**2022年合計3年被高引用論文書目（529篇）**

* 申請案限由第一作者或通訊作者提出申請
* 紅字標示表示已申請過合計3年高引用論文獎勵，不得重複申請。

Agricultural Sciences：7篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Soil Carbon 4 Per Mille | Chen, Zueng-Sang Tsui, Chun-Chih | Chen, Zueng-Sang (陳尊賢)  農化系所 Tsui, Chun-Chih (崔君至)  農化系所 | Geoderma | 2017 | 292: 59-86 APR 15 | 780 |
| 2 | The Effects Of Red, Blue, And White Light-Emitting Diodes On The Growth, Development, And Edible Quality Of Hydroponically Grown Lettuce (Lactuca Sativa L. Var. Capitata) | Hsu, Ming-Huang Huang, Wen-Dar | Hsu, Ming-Huang 農藝系所 Huang, Wen-Dar (黃文達)  農藝系所 | Scientia Horticulturae | 2013 | 150: 86-91 FEB 4 | 363 |
| 3 | Review Of Black Soldier Fly (Hermetia Illucens) As Animal Feed And Human Food | \*Shelomi, Matan †Wang, Yu-Shiang | \*Shelomi, Matan (薛馬坦)  昆蟲系所 †Wang, Yu-Shiang 昆蟲系所 | Foods | 2017 | 6 (10): - OCT | 285 |
| 4 | Estimation Of The Spatial Rainfall Distribution Using Inverse Distance Weighting (Idw) In The Middle Of Taiwan | †Chen, Feng-Wen \*Liu, Chen-Wuing | †Chen, Feng-Wen (陳豐文)  生工系所 \*Liu, Chen-Wuing (劉振宇)  生工系所 | Paddy And Water Environment | 2012 | 10 (3): 209-222 SP. ISS. SI SEP | 258 |
| 5 | Multi-Parent Advanced Generation Inter-Cross (Magic) Populations In Rice: Progress And Potential For Genetics Research And Breeding | Tung, Chih-Wei | Tung, Chih-Wei (董致韡)  農藝系所 | Rice | 2013 | 6: - | 209 |
| 6 | Current Status And Future Trends Of High-Pressure Processing In Food Industry | †Huang, Hsiao-Wen Lu, Jen-Kai Shyu, Yuan-Tay \*Wang, Chung-Yi Wu, Sz-Jie | †Huang, Hsiao-Wen 園藝系所 Lu, Jen-Kai (盧人愷) 農經系所 Shyu, Yuan-Tay (徐源泰)  園藝系所 \*Wang, Chung-Yi (王鐘毅)  實驗林管理處 Wu, Sz-Jie (吳思節) 園藝系所 | Food Control | 2017 | 72: 1-8 PART A FEB | 171 |
| 7 | Diversity Of Global Rice Markets And The Science Required For Consumer-Targeted Rice Breeding | Lur, Huu-Sheng | Lur, Huu-Sheng (盧虎生)  農藝系所 | Plos One | 2014 | 9 (1): - JAN 14 | 156 |

Biology & Biochemistry：13篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 8 | Minimal Information For Studies Of Extracellular Vesicles 2018 (Misev2018): A Position Statement Of The International Society For Extracellular Vesicles And Update Of The Misev2014 Guidelines | Chang, Yu-Ting | Chang, Yu-Ting (張毓廷)  附設醫院內科部 | Journal Of Extracellular Vesicles | 2018 | 7 (1): - NOV 23 | 3346 |
| 9 | Cytohubba: Identifying Hub Objects And Sub-Networks From Complex Interactome | Lin, Chung-Yen | Lin, Chung-Yen (林仲彥)  漁業科學研究所 | Bmc Systems Biology | 2014 | 8: - SUPPL. 4 DEC 8 | 1902 |
| 10 | Mirtarbase Update 2018: A Resource For Experimentally Validated Microrna-Target Interactions | Chang, Nai-Wen  Huang, Pei-Chun  Li, Meng-Ju | Chang, Nai-Wen (張乃文)  生醫電資所  Huang, Pei-Chun  新竹分院護理部  Li, Meng-Ju (李孟如)  新竹分院小兒部 | Nucleic Acids Research | 2018 | 46 (D1): D296-D302 JAN 4 | 1127 |
| 11 | Mirtarbase 2016: Updates To The Experimentally Validated Mirna-Target Interactions Database | Chang, Nai-Wen | Chang, Nai-Wen (張乃文)  生醫電資所 | Nucleic Acids Research | 2016 | 44 (D1): D239-D247 JAN 4 | 731 |
| 12 | Microalgae Biorefinery: High Value Products Perspectives | Lee, Duu-Jong | Lee, Duu-Jong (李篤中)  化工系所 | Bioresource Technology | 2017 | 229: 53-62 APR | 568 |
| 13 | Mirtarbase 2020: Updates To The Experimentally Validated Microrna-Target Interaction Database | Chang, Nai-Wen | Chang, Nai-Wen (張乃文)  生醫電資所 | Nucleic Acids Research | 2020 | 48 (D1): D148-D154 JAN 8 | 533 |
| 14 | Microalgae-Based Carbohydrates For Biofuel Production | Lee, Duu-Jong | Lee, Duu-Jong (李篤中)  化工系所 | Biochemical Engineering Journal | 2013 | 78: 1-10 SP. ISS. SI SEP 15 | 334 |
| 15 | Typical Lignocellulosic Wastes And By-Products For Biosorption Process In Water And Wastewater Treatment: A Critical Review | Tung, K. L. | Tung, Kuo-Lun (童國倫)  化工系所 | Bioresource Technology | 2014 | 160: 57-66 SP. ISS. SI MAY | 255 |
| 16 | A Century Of Trends In Adult Human Height | Lin, Hsien-Ho | Lin, Hsien-Ho (林先和)  物理系所 | Elife | 2016 | 5: - JUL 26 | 209 |
| 17 | Aristolochic Acids And Their Derivatives Are Widely Implicated In Liver Cancers In Taiwan And Throughout Asia | Lee, Po-Huang | Lee, Po-Huang (李伯皇)  醫學系外科 | Science Translational Medicine | 2017 | 9 (412): - OCT 18 | 200 |
| 18 | Topoisomerases As Anticancer Targets | Chan, Nei-Li  Hsieh, Chao-Ming | Chan, Nei-Li (詹迺立)  醫學系生化科所  Hsieh, Chao-Ming (謝詔名)  醫學系生化科所 | Biochemical Journal | 2018 | 475: 373-398 PART 2 JAN 31 | 188 |
| 19 | Sludge Treatment: Current Research Trends | Chang, Yingju  \*Lee, Duu-Jong  Lee, Yu-Jen | Chang, Yingju 化工系所  \*Lee, Duu-Jong (李篤中)  化工系所  Lee, Yu-Jen 化工系所 | Bioresource Technology | 2017 | 243: 1159-1172 NOV | 182 |
| 20 | Heterotrophic Cultivation Of Microalgae For Pigment Production: A Review | \*Lee, Duu-Jong  Nagarajan, Dillirani | \*Lee, Duu-Jong (李篤中)  化工系所  Nagarajan, Dilliran 化工系所 | Biotechnology Advances | 2018 | 36 (1): 54-67 JAN-FEB | 162 |

Chemistry：54篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 21 | Synthesis Of Mesoporous Silica Nanoparticles | Mou, Chung-Yuan  †Wu, Si-Han | Mou, Chung-Yuan (牟中原)  化學系所  †Wu, Si-Han (吳思翰) 化學系所 | Chemical Society Reviews | 2013 | 42 (9): 3862-3875 | 922 |
| 22 | Layer-By-Layer Nanoarchitectonics: Invention, Innovation, And Evolution | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Chemistry Letters | 2014 | 43 (1): 36-68 JAN 5 | 855 |
| 23 | Identification Of Catalytic Sites For Oxygen Reduction And Oxygen Evolution In N-Doped Graphene Materials: Development Of Highly Efficient Metal-Free Bifunctional Electrocatalyst | Chen, Hao Ming  Hung, Sung-Fu | Chen, Hao Ming (陳浩銘)  化學系所  Hung, Sung-Fu (洪崧富)  化學系所 | Science Advances | 2016 | 2 (4): - APR | 818 |
| 24 | Single Platinum Atoms Immobilized On An Mxene As An Efficient Catalyst For The Hydrogen Evolution Reaction | Han, Chih-Pin  Liu, Ru-Shi | Han, Chih-Pin 化學系所  Liu, Ru-Shi (劉如熹) 化學系所 | Nature Catalysis | 2018 | 1 (12): 985-992 DEC | 790 |
| 25 | Atomically Dispersed Fe3+ Sites Catalyze Efficient Co2 Electroreduction To Co | \*Chen, Hao Ming  Hsu, Chia-Shuo | \*Chen, Hao Ming (陳浩銘)  化學系所  Hsu, Chia-Shuo (許家碩)  化學系所 | Science | 2019 | 364 (6445): 1091-+ SP. ISS. SI JUN 14 | 731 |
| 26 | Highly Active And Stable Hybrid Catalyst Of Cobalt-Doped Fes2 Nanosheets-Carbon Nanotubes For Hydrogen Evolution Reaction | Chen, Chun-Wei  Chen, Hsin-An | Chen, Jiunn-Wei (陳俊維)  材料系所  Chen, Hsin-An (陳信安) 材料系所 | Journal Of The American Chemical Society | 2015 | 137 (4): 1587-1592 FEB 4 | 686 |
| 27 | Fluorescent Gold Nanoclusters: Recent Advances In Sensing And Imaging | \*Chang, Huan-Tsung  †Chen, Li-Yi  Wang, Chia-Wei  Yuan, Zhiqin | \*Chang, Huan-Tsung (張煥宗)  化學系所  †Chen, Li-Yi 化學系所  Wang, Chia-Wei (汪嘉偉)  化學系所  Yuan, Zhiqin 化學系所 | Analytical Chemistry | 2015 | 87 (1): 216-229 SP. ISS. SI JAN 6 | 609 |
| 28 | Templated Synthesis For Nanoarchitectured Porous Materials | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Bulletin Of The Chemical Society Of Japan | 2015 | 88 (9): 1171-1200 SEP 15 | 581 |
| 29 | Imparting Functionality To Biocatalysts Via Embedding Enzymes Into Nanoporous Materials By A De Novo Approach: Size-Selective Sheltering Of Catalase In Metal-Organic Framework Microcrystals | Dutta, Saikat  Wu, Kevin C. -W. | Dutta, Saikat 化工系所  Wu, Kevin C. W. (吳嘉文)  化工系所 | Journal Of The American Chemical Society | 2015 | 137 (13): 4276-4279 APR 8 | 553 |
| 30 | Nanoporous Carbons Through Direct Carbonization Of A Zeolitic Imidazolate Framework For Supercapacitor Electrodes | Chen, Lin-Chi  Huang, Hou-Sheng  Wu, Kevin C. -W. | Chen, Lin-Chi (陳林祈)  生機系所  Huang, Hou-Sheng 生機系所  Wu, Kevin C. W. (吳嘉文)  化工系所 | Chemical Communications | 2012 | 48 (58): 7259-7261 | 547 |
| 31 | Tunable Photoluminescence From Graphene Oxide | \*Chen, Chun-Wei  Chen, Hsin-An  Chen, I-Shen  Chen, Li-Chyong  †Chien, Chih-Tao  Lai, Wei-Jung  Li, Shao-Sian  Yeh, Yun-Chieh | \*Chen, Jiunn-Wei (陳俊維)  材料系所  Chen, Hsin-An (陳信安)  材料系所  Chen, I-Shen (陳奕升) 材料系所  Chen, Li-Chyong 凝態中心  †Chien, Chih-Tao 材料系所  Lai, Wei-Jung 材料系所  Li, Shao-Sian (李紹先) 材料系所  Yeh, Yun-Chieh 材料系所 | Angewandte Chemie-International Edition | 2012 | 51 (27): 6662-6666 | 491 |
| 32 | Excited-State Proton Coupled Charge Transfer Modulated By Molecular Structure And Media Polarization | Chou, Pi-Tai  Tang, Kuo-Chun | Chou, Pi-Tai (周必泰) 化學系所  Tang, Kuo-Chun 化學系所 | Chemical Society Reviews | 2013 | 42 (3): 1379-1408 | 485 |
| 33 | Monolayered Bi2Wo6 Nanosheets Mimicking Heterojunction Interface With Open Surfaces For Photocatalysis | Wu, Jeffrey C-S. | Wu, Jeffrey C. S. (吳紀聖)  化工系所 | Nature Communications | 2015 | 6: - SEP | 485 |
| 34 | Tunable Blue-Green Color Emission And Energy Transfer Of Ca2Al3O6F:Ce3+,Tb3+ Phosphors For Near-Uv White Leds | Liu, Ru-Shi | Liu, Ru-Shi (劉如熹) 化學系所 | Journal Of Physical Chemistry C | 2012 | 116 (29): 15604-15609 JUL 26 | 422 |
| 35 | Strong Metal-Support Interactions Between Gold Nanoparticles And Zno Nanorods In Co Oxidation | Liu, Ming-Han  †Liu, Xiaoyan  Luo, Yi-Chia  \*Mou, Chung-Yuan | Liu, Ming-Han 化學系所  †Liu, Xiaoyan (劉曉豔)  化學系所  Luo, Yi-Chia (羅苡嘉) 化學系所  \*Mou, Chung-Yuan (牟中原)  化學系所 | Journal Of The American Chemical Society | 2012 | 134 (24): 10251-10258 JUN 20 | 411 |
| 36 | Nano-Architecture And Material Designs For Water Splitting Photoelectrodes | Chen, Chih Kai  †Chen, Hao Ming  \*Liu, Ru-Shi | Chen, Chih Kai (陳致凱)  化學系所  †Chen, Hao Ming (陳浩銘)  化學系所  \*Liu, Ru-Shi (劉如熹) 化學系所 | Chemical Society Reviews | 2012 | 41 (17): 5654-5671 | 407 |
| 37 | Synthesis Of High-Quality Carbon Nanodots From Hydrophilic Compounds: Role Of Functional Groups | \*Chang, Huan-Tsung  †Hsu, Pin-Che | \*Chang, Huan-Tsung (張煥宗)  化學系所  †Hsu, Pin-Che (徐斌哲)  化學系所 | Chemical Communications | 2012 | 48 (33): 3984-3986 | 395 |
| 38 | Tuning The Coordination Environment In Single-Atom Catalysts To Achieve Highly Efficient Oxygen Reduction Reactions | Chen, Chih-Jung  \*Liu, Ru-Shi | Chen, Chih-Jung (陳致融)  化學系所  \*Liu, Ru-Shi (劉如熹) 化學系所 | Journal Of The American Chemical Society | 2019 | 141 (51): 20118-20126 DEC 25 | 390 |
| 39 | Identification Of B-Quark Jets With The Cms Experiment | Abdulsalam, A.  Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wan, X.  Wang, M. | Abdulsalam, A. 物理系所  Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wan, X. (萬霞) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Journal Of Instrumentation | 2013 | 8: - APR | 388 |
| 40 | Performance Of Electron Reconstruction And Selection With The Cms Detector In Proton-Proton Collisions At Root S=8 Tev | Chang, P.  Chang, Y. H.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. S.  Liu, Y. F.  Lu, R. S.  Moya, M. Minano  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Moya, M.Minano 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | Journal Of Instrumentation | 2015 | 10: - JUN | 388 |
| 41 | Advanced Rechargeable Aluminium Ion Battery With A High-Quality Natural Graphite Cathode | Chen, Chun-Wei  Chen, Hsin-An  Wei, Chuan-Yu  Wen, Cheng-Yen | Chen, Jiunn-Wei (陳俊維)  材料系所  Chen, Hsin-An (陳信安)  材料系所  Wei, Chuan-Yu 材料系所  Wen, Cheng-Yen (溫政彥)  材料系所 | Nature Communications | 2017 | 8: - FEB 13 | 380 |
| 42 | Detection Of Mercury(Ii) Ions Using Colorimetric Gold Nanoparticles On Paper-Based Analytical Devices | Chang, Huan-Tsung  Chen, Wei-Yu  Wang, Chia-Wei | Chang, Huan-Tsung (張煥宗)  化學系所  Chen, Wei-Yu (陳威宇)  化學系所  Wang, Chia-Wei (汪嘉偉)  化學系所 | Analytical Chemistry | 2014 | 86 (14): 6843-6849 JUL 15 | 369 |
| 43 | Hierarchical Ni-Mo-S Nanosheets On Carbon Fiber Cloth: A Flexible Electrode For Efficient Hydrogen Generation In Neutral Electrolyte | Chen, Hao Ming  Hsu, Ying-Ya | Chen, Hao Ming (陳浩銘)  化學系所  Hsu, Ying-Ya (胥穎亞) 化學系所 | Science Advances | 2015 | 1 (7): - AUG | 359 |
| 44 | Long-Range Corrected Hybrid Density Functionals With Improved Dispersion Corrections | \*Chai, Jeng-Da  Li, Guan-De  †Lin, You-Sheng  Mao, Shan-Ping | \*Chai, Jeng-Da (蔡政達) 梁次震宇宙學與粒子天文物理學研究中心/物理系所/臺大理論物理研究中心  Li, Guan-De 物理系所  †Lin, You-Sheng 物理系所  Mao, Shan-Ping (毛善平) 物理系所 | Journal Of Chemical Theory And Computation | 2013 | 9 (1): 263-272 JAN | 357 |
| 45 | Copper Atom-Pair Catalyst Anchored On Alloy Nanowires For Selective And Efficient Electrochemical Reduction Of Co2 | Chen, Hao Ming  Hung, Sung-Fu | Chen, Hao Ming (陳浩銘)  化學系所  Hung, Sung-Fu (洪崧富)  化學系所 | Nature Chemistry | 2019 | 11 (3): 222-228 MAR | 354 |
| 46 | Bacterial Cellulose And Bacterial Cellulose-Chitosan Membranes For Wound Dressing Applications | \*Hsu, Shan-hui  †Lin, Wen-Chun | \*Hsu, Shan-hui (徐善慧)  高分子所  †Lin, Wen-Chun 高分子所 | Carbohydrate Polymers | 2013 | 94 (1): 603-611 APR 15 | 348 |
| 47 | Electroluminescence Based On Thermally Activated Delayed Fluorescence Generated By A Spirobifluorene Donor-Acceptor Structurew | Ku, Sung-Yu  \*Wong, Ken-Tsung | Ku, Sung-Yu 化學系所  \*Wong, Ken-Tsung (汪根欉)  化學系所 | Chemical Communications | 2012 | 48 (77): 9580-9582 | 344 |
| 48 | The Effect Of Surface Coating On Energy Migration-Mediated Upconversion | Chen, Chih-Kai  Liu, Ru-Shi | Chen, Chih-Kai (陳川國)  化學系所  Liu, Ru-Shi (劉如熹) 化學系所 | Journal Of The American Chemical Society | 2012 | 134 (51): 20849-20857 DEC 26 | 333 |
| 49 | Particle-Flow Reconstruction And Global Event Description With The Cms Detector | Chang, P.  Chang, Y. H.  Chao, Y.  Chen, K. F.  Chen, P. H.  Fiori, F.  Hou, W. -S.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Moya, M. Minano  Paganis, E.  Psallidas, A.  Tsai, J. F. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Fiori, F. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Moya, M.Minano 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | Journal Of Instrumentation | 2017 | 12: - OCT | 331 |
| 50 | Reversible Adapting Layer Produces Robust Single-Crystal Electrocatalyst For Oxygen Evolution | \*Chen, Hao Ming  Cheng, Yuan-Chung  Shen, Yen-Ping  †Tung, Ching-Wei  Zheng, Yixin | \*Chen, Hao Ming (陳浩銘)  化學系所  Cheng, Yuan-Chung (鄭原忠)  化學系所  Shen, Yen-Ping 化學系所  †Tung, Ching-Wei (童敬維)  化學系所  Zheng, Yixin 化學系所 | Nature Communications | 2015 | 6: - AUG | 310 |
| 51 | Metal-Organic Framework (Mof)-Derived Catalysts For Fine Chemical Production | Chen, Season S.  †Konnerth, Hannelore  Matsagar, Babasaheb M.  \*Shieh, Fa-Kuen  \*Wu, Kevin C-W | Chen, Season 化工系所  †Konnerth, Hannelore 化工系所  Matsagar, Babasaheb M.  化工系所  \*Shieh, Fa-Kuen 化工系所  \*Wu, Kevin C. W. (吳嘉文) 凝態中心/分子科學與技術國際研究生博士學位學程/化工系所 | Coordination Chemistry Reviews | 2020 | 416: - AUG 1 | 288 |
| 52 | Description And Performance Of Track And Primary-Vertex Reconstruction With The Cms Tracker | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M.  Wilken, R. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所  Wilken, R. 物理系所 | Journal Of Instrumentation | 2014 | 9: - OCT | 287 |
| 53 | Visible-Light Driven Overall Conversion Of Co2 And H2O To Ch4 And O-2 On 3D-Sic@2D-Mos2 Heterostructure | Wu, Jeffrey C. S. | Wu, Jeffrey C. S. (吳紀聖)  化工系所 | Journal Of The American Chemical Society | 2018 | 140 (44): 14595-14598 NOV 7 | 261 |
| 54 | Large-Scale Hot Spot Engineering For Quantitative Sers At The Single-Molecule Scale | Chang, Yu-Ming | Chang, Yu-Ming (張玉明)  凝態中心 | Journal Of The American Chemical Society | 2015 | 137 (42): 13698-13705 OCT 28 | 258 |
| 55 | Cell Refractive Index For Cell Biology And Disease Diagnosis: Past, Present And Future | Sung, K. -B. | Sung, K. -B. (宋孔彬) 電機系所 | Lab On A Chip | 2016 | 16 (4): 634-644 | 249 |
| 56 | A Versatile Thermally Activated Delayed Fluorescence Emitter For Both Highly Efficient Doped And Non-Doped Organic Light Emitting Devices | Ho, Yu-Yi  Hsu, Yi-Jiun  Huang, Ming-Hao  Huang, Yi-Hsiang  Lee, Wei-Kai  Pan, Kuan-Chung  Sarma, Monima  Ting, Hao-Chun  †Tsai, Wei-Lung  \*Wong, Ken-Tsung  Wu, Chung-Chih | Ho, Yu-Yi 化學系所  Hsu, Yi-Jiun 光電創新研究中心/光電所/電子所/電機系所  Huang, Ming-Hao 化學系所  Huang, Yi-Hsiang (黃奕翔) 光電創新研究中心/光電所/電子所/  電機系所  Lee, Wei-Kai (李偉愷) 光電創新研究中心/光電所/電子所/電機系所  Pan, Kuan-Chung (潘冠忠) 光電創新研究中心/光電所/電子所/  電機系所  Sarma, Monima 化學系所  Ting, Hao-Chun (丁浩淳)  化學系所  †Tsai, Wei-Lung (蔡維隆) 光電創新研究中心/光電所/電子所/  電機系所  \*Wong, Ken-Tsung (汪根欉)  化學系所  Wu, Chung-Chih (吳忠幟) 光電創新研究中心/光電所/電子所/  電機系所 | Chemical Communications | 2015 | 51 (71): 13662-13665 | 244 |
| 57 | Carbon-Doped Sns2 Nanostructure As A High-Efficiency Solar Fuel Catalyst Under Visible Light | Chang, Po-Han  Chang, Yu-Chung  \*Chen, Kuei-Hsien  \*Chen, Li-Chyong  Chen, Wei-Fu  Fu, Fang-Yu  Samireddi, Satyanarayana  Wu, Chih-, I | Chang, Po-Han 光電所  Chang, Yu-Chung 凝態中心  \*Chen, Kuei-Hsien (陳貴賢)  凝態中心  \*Chen, Li-Chyong 凝態中心  Chen, Wei-Fu 凝態中心  Fu, Fang-Yu 光電所/凝態中心  Samireddi, Satyanarayana  凝態中心  Wu, Chih-I (吳志毅) 光電所 | Nature Communications | 2018 | 9: - JAN 12 | 242 |
| 58 | An Implantable Depot That Can Generate Oxygen In Situ For Overcoming Hypoxia-Induced Resistance To Anticancer Drugs In Chemotherapy | Chia, Wei-Tso | Chia, Wei-Tso (賈維焯)  新竹分院骨科部 | Journal Of The American Chemical Society | 2016 | 138 (16): 5222-5225 APR 27 | 239 |
| 59 | Electrochemical Deposition: An Advanced Approach For Templated Synthesis Of Nanoporous Metal Architectures | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Accounts Of Chemical Research | 2018 | 51 (8): 1764-1773 AUG | 230 |
| 60 | A Cobalt-Iron Double-Atom Catalyst For The Oxygen Evolution Reaction | \*Chen, Hao Ming  Hsu, Chia-Shuo | \*Chen, Hao Ming (陳浩銘)  化學系所  Hsu, Chia-Shuo (許家碩)  化學系所 | Journal Of The American Chemical Society | 2019 | 141 (36): 14190-14199 SEP 11 | 228 |
| 61 | Metal-Organic Framework (Mof)-Derived Effective Solid Catalysts For Valorization Of Lignocellulosic Biomass | †Liao, Yu-Te  Matsagar, Babasaheb M.  \*Wu, Kevin C. -W. | †Liao, Yu-Te 化工系所  Matsagar, Babasaheb M.  化工系所  \*Wu, Kevin C. W. (吳嘉文)  分子科學與技術國際研究生博士學位學程/化工系所/獸醫系所 | Acs Sustainable Chemistry & Engineering | 2018 | 6 (11): 13628-13643 NOV 5 | 225 |
| 62 | Alkane Oxidation: Methane Monooxygenases, Related Enzymes, And Their Biomimetics | \*Chan, Sunney I. | \*Chan, Sunney I. (陳長謙)  化學系所 | Chemical Reviews | 2017 | 117 (13): 8574-8621 JUL 12 | 220 |
| 63 | Enabling Direct H2O2 Production In Acidic Media Through Rational Design Of Transition Metal Single Atom Catalyst | Chen, Hao Ming  Hung, Sung-Fu | Chen, Hao Ming (陳浩銘)  化學系所  Hung, Sung-Fu (洪崧富)  化學系所 | Chem | 2020 | 6 (3): 658-674 MAR 12 | 220 |
| 64 | Shielding Against Unfolding By Embedding Enzymes In Metal-Organic Frameworks Via A De Novo Approach | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Journal Of The American Chemical Society | 2017 | 139 (19): 6530-6533 MAY 17 | 203 |
| 65 | Breaking Long-Range Order In Iridium Oxide By Alkali Ion For Efficient Water Oxidation | Chen, Hao Ming  Hung, Sung-Fu | Chen, Hao Ming (陳浩銘)  化學系所  Hung, Sung-Fu (洪崧富)  化學系所 | Journal Of The American Chemical Society | 2019 | 141 (7): 3014-3023 FEB 20 | 196 |
| 66 | Confined Self-Assembly In Two-Dimensional Interlayer Space: Monolayered Mesoporous Carbon Nanosheets With In-Plane Orderly Arranged Mesopores And A Highly Graphitized Framework | †Wang, Jie  \*Wu, Kevin C. -W. | †Wang, Jie 化工系所  \*Wu, Kevin C. W. (吳嘉文)  化工系所 | Angewandte Chemie-International Edition | 2018 | 57 (11): 2894-2898 MAR 5 | 196 |
| 67 | Defect-Rich Graphene Nanomesh Produced By Thermal Exfoliation Of Metal-Organic Frameworks For The Oxygen Reduction Reaction | Wu, Kevin C-W | Wu, Kevin C. W. (吳嘉文)  化工系所 | Angewandte Chemie-International Edition | 2019 | 58 (38): 13354-13359 SEP 16 | 195 |
| 68 | Engineering A Homogeneous Alloy-Oxide Interface Derived From Metal-Organic Frameworks For Selective Oxidation Of 5-Hydroxymethylfurfural To 2, 5-Furandicarboxylic Acid | †Liao, Yu-Te  Nguyen Van Chi  \*Wu, Kevin C-W | †Liao, Yu-Te 化工系所  Nguyen Van Chi 化工系所  \*Wu, Kevin C. W. (吳嘉文) 凝態中心/分子科學與技術國際研究生博士學位學程/化工系所 | Applied Catalysis B-Environmental | 2020 | 270: - AUG 5 | 188 |
| 69 | Performance Of The Cms Muon Detector And Muon Reconstruction With Proton-Proton Collisions At Root S=13 Tev | Chang, P.  Chao, Y.  Chen, K. F.  Chen, P. H.  Fiori, F.  Hou, W. -S.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Paganis, E.  Psallidas, A.  Steen, A.  Tsai, J. F. | Chang, P. (張寶棣) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Fiori, F. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | Journal Of Instrumentation | 2018 | 13: - JUN | 188 |
| 70 | Controlling The Oxidation State Of The Cu Electrode And Reaction Intermediates For Electrochemical Co2 Reduction To Ethylene | Chang, Chiao-Chun  Chen, Li-Chyong  †Chou, Tsu-Chin  \*Wu, Heng-Liang  Yu, Hung-Ling  Yu, Wen-Yueh | Chang, Chiao-Chun 凝態中心  Chen, Li-Chyong 凝態中心  †Chou, Tsu-Chin 凝態中心  \*Wu, Heng-Liang (吳亙良)  凝態中心  Yu, Hung-Ling 凝態中心  Yu, Wen-Yueh (游文岳)  化工系所 | Journal Of The American Chemical Society | 2020 | 142 (6): 2857-2867 FEB 12 | 173 |
| 71 | Identification Of Heavy-Flavour Jets With The Cms Detector In Pp Collisions At 13 Tev | Chang, P.  Chao, Y.  Chen, K. F.  Chen, P. H.  Fiori, F.  Hou, W. -S.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Paganis, E.  Psallidas, A.  Steen, A.  Tsai, J. F. | Chang, P. (張寶棣) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Fiori, F. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | Journal Of Instrumentation | 2018 | 13: - MAY | 168 |
| 72 | Stabilizing Ultrasmall Au Clusters For Enhanced Photoredox Catalysis | \*Chen, Hao Ming | \*Chen, Hao Ming (陳浩銘)  化學系所 | Nature Communications | 2018 | 9: - APR 18 | 165 |
| 73 | An Unconventional Iron Nickel Catalyst For The Oxygen Evolution Reaction | \*Chen, Hao Ming  Hsu, Chia-Shuo | \*Chen, Hao Ming (陳浩銘)  化學系所  Hsu, Chia-Shuo (許家碩)  化學系所 | Acs Central Science | 2019 | 5 (3): 558-568 MAR 27 | 157 |
| 74 | Development Of Sulfonic-Acid-Functionalized Mesoporous Materials: Synthesis And Catalytic Applications | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Chemistry-A European Journal | 2019 | 25 (7): 1614-1635 FEB 1 | 121 |

Clinical Medicine：200篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 75 | Global, Regional, And National Prevalence Of Overweight And Obesity In Children And Adults During 1980-2013: A Systematic Analysis For The Global Burden Of Disease Study 2013 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  臺灣大學 | Lancet | 2014 | 384 (9945): 766-781 AUG 30 | 5678 |
| 76 | Global, Regional, And National Incidence, Prevalence, And Years Lived With Disability For 354 Diseases And Injuries For 195 Countries And Territories, 1990-2017: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Jung-Chen  Wu, Yun-Chun | Chang, Jung-Chen (張榮珍)  醫學院  Wu, Yun-Chun 流預所 | Lancet | 2018 | 392 (10159): 1789-1858 NOV 10 | 4572 |
| 77 | Global, Regional, And National Age-Sex Specific All-Cause And Cause-Specific Mortality For 240 Causes Of Death, 1990-2013: A Systematic Analysis For The Global Burden Of Disease Study 2013 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2015 | 385 (9963): 117-171 JAN 10 | 4147 |
| 78 | Empagliflozin, Cardiovascular Outcomes, And Mortality In Type 2 Diabetes | Hwang, J. | Hwang, J. 附設醫院 | New England Journal Of Medicine | 2015 | 373 (22): 2117-2128 NOV 26 | 4019 |
| 79 | Global, Regional, And National Incidence, Prevalence, And Years Lived With Disability For 310 Diseases And Injuries, 1990-2015: A Systematic Analysis For The Global Burden Of Disease Study 2015 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2016 | 388 (10053): 1545-1602 OCT 8 | 3715 |
| 80 | Global, Regional, And National Age-Sex-Specific Mortality For 282 Causes Of Death In 195 Countries And Territories, 1980-2017: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Jung -Chen  Wu, Yun-Chun | Chang, Jung-Chen (張榮珍)  醫學院  Wu, Yun-Chun 流預所 | Lancet | 2018 | 392 (10159): 1736-1788 NOV 10 | 3156 |
| 81 | Global, Regional, And National Incidence, Prevalence, And Years Lived With Disability For 301 Acute And Chronic Diseases And Injuries In 188 Countries, 1990-2013: A Systematic Analysis For The Global Burden Of Disease Study 2013 | Chang, Jung-Chen  Lin, Hsien-Ho | Chang, Jung-Chen (張榮珍)  流預所/護理系所  Lin, Hsien-Ho (林先和) 流預所 | Lancet | 2015 | 386 (9995): 743-800 AUG 22 | 3103 |
| 82 | Worldwide Trends In Body-Mass Index, Underweight, Overweight, And Obesity From 1975 To 2016: A Pooled Analysis Of 2416 Population-Based Measurement Studies In 128.9 Million Children, Adolescents, And Adults | Lin, Hsien-Ho | Lin, Hsien-Ho (林先和) 流預所 | Lancet | 2017 | 390 (10113): 2627-2642 DEC 16 | 3045 |
| 83 | Diagnosis And Management Of Aml In Adults: 2017 Eln Recommendations From An International Expert Panel | Tien, Hwei-Fang | Tien, Hwei-Fang (田蕙芬)  附設醫院內科部 | Blood | 2017 | 129 (4): 424-447 JAN 26 | 2991 |
| 84 | Edoxaban Versus Warfarin In Patients With Atrial Fibrillation | Chiang, F. T.  Wu, Y. W. | Chiang, Fu-Tien (江福田)  附設醫院  Wu, Y.W. 附設醫院 | New England Journal Of Medicine | 2013 | 369 (22): 2093-2104 NOV 28 | 2687 |
| 85 | Trends In Adult Body-Mass Index In 200 Countries From 1975 To 2014: A Pooled Analysis Of 1698 Population-Based Measurement Studies With 19.2 Million Participants | Lin, Hsien-Ho | Lin, Hsien-Ho (林先和) 流預所 | Lancet | 2016 | 387 (10026): 1377-1396 APR 2 | 2423 |
| 86 | Global, Regional, And National Incidence, Prevalence, And Years Lived With Disability For 328 Diseases And Injuries For 195 Countries, 1990-2016: A Systematic Analysis For The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2017 | 390 (10100): 1211-1259 SEP 16 | 2351 |
| 87 | Nivolumab In Patients With Advanced Hepatocellular Carcinoma (Checkmate 040): An Open-Label, Non-Comparative, Phase 1/2 Dose Escalation And Expansion Trial | Hsu, Chiun | Hsu, Chiun (許駿) 附設醫院 | Lancet | 2017 | 389 (10088): 2492-2502 JUN 24 | 2241 |
| 88 | Global, Regional, And National Comparative Risk Assessment Of 79 Behavioural, Environmental And Occupational, And Metabolic Risks Or Clusters Of Risks, 1990-2015: A Systematic Analysis For The Global Burden Of Disease Study 2015 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2016 | 388 (10053): 1659-1724 OCT 8 | 2195 |
| 89 | Lenvatinib Versus Sorafenib In First-Line Treatment Of Patients With Unresectable Hepatocellular Carcinoma: A Randomised Phase 3 Non-Inferiority Trial | Cheng, Ann-Lii | Cheng, Ann-Lii (鄭安理)  附設醫院 | Lancet | 2018 | 391 (10126): 1163-1173 MAR 24 | 2170 |
| 90 | Global, Regional, And National Comparative Risk Assessment Of 84 Behavioural, Environmental And Occupational, And Metabolic Risks Or Clusters Of Risks For 195 Countries And Territories, 1990-2017: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院 | Lancet | 2018 | 392 (10159): 1923-1994 NOV 10 | 2140 |
| 91 | Phase Iii Study Of Afatinib Or Cisplatin Plus Pemetrexed In Patients With Metastatic Lung Adenocarcinoma With Egfr Mutations | \*Yang, James Chih-Hsin | \*Yang, James Chih-Hsin (楊志新) 臺灣大學/附設醫院 | Journal Of Clinical Oncology | 2013 | 31 (27): 3327-+ SEP 20 | 2096 |
| 92 | Atezolizumab Plus Bevacizumab In Unresectable Hepatocellular Carcinoma | \*Cheng, Ann-Lii | \*Cheng, Ann-Lii (鄭安理)  癌症中心/癌症防治中心/附設醫院 | New England Journal Of Medicine | 2020 | 382 (20): 1894-1905 MAY 14 | 1976 |
| 93 | Regorafenib For Patients With Hepatocellular Carcinoma Who Progressed On Sorafenib Treatment (Resorce): A Randomised, Double-Blind, Placebo-Controlled, Phase 3 Trial | Cheng, Ann-Lii | Cheng, Ann-Lii (鄭安理)  附設醫院腫瘤醫學部 | Lancet | 2017 | 389 (10064): 56-66 JAN 7 | 1913 |
| 94 | Global, Regional, And National Disability-Adjusted Life-Years (Dalys) For 333 Diseases And Injuries And Healthy Life Expectancy (Hale) For 195 Countries And Territories, 1990-2016: A Systematic Analysis For The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2017 | 390 (10100): 1260-1344 SEP 16 | 1660 |
| 95 | Empagliflozin And Progression Of Kidney Disease In Type 2 Diabetes | Hwang, J. | Hwang, J. 附設醫院 | New England Journal Of Medicine | 2016 | 375 (4): 323-334 JUL 28 | 1627 |
| 96 | Global, Regional, And National Comparative Risk Assessment Of 79 Behavioural, Environmental And Occupational, And Metabolic Risks Or Clusters Of Risks In 188 Countries, 1990-2013: A Systematic Analysis For The Global Burden Of Disease Study 2013 | Chang, Jung-chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2015 | 386 (10010): 2287-2323 DEC 5 | 1564 |
| 97 | Worldwide Trends In Diabetes Since 1980: A Pooled Analysis Of 751 Population-Based Studies With 4.4 Million Participants | Lin, Hsien-Ho  Lo, Wei-Cheng | Lin, Hsien-Ho (林先和)  臺灣大學  Lo, Wei-Cheng (羅偉誠)  臺灣大學 | Lancet | 2016 | 387 (10027): 1513-1530 APR 9 | 1560 |
| 98 | Global Burden Of 369 Diseases And Injuries In 204 Countries And Territories, 1990-2019: A Systematic Analysis For The Global Burden Of Disease Study 2019 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院/附設醫院護理部 | Lancet | 2020 | 396 (10258): 1204-1222 OCT 17 | 1444 |
| 99 | Azd9291 In Egfr Inhibitor-Resistant Non-Small-Cell Lung Cancer | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 腫瘤所/附設醫院 | New England Journal Of Medicine | 2015 | 372 (18): 1689-1699 APR 30 | 1406 |
| 100 | Asian-Pacific Clinical Practice Guidelines On The Management Of Hepatitis B: A 2015 Update | Chen, C. J.  Chen, D. S.  Chen, H. L.  Chen, P. J.  Kao, J. H.  Liu, C. J. | Chen, C. J. 基因體暨精準醫學研究中心  Chen, D. S. 醫學系內科  Chen, H. L. 臨床醫學所  Chen, P. J. 附設醫院內科部  Kao, Jia-Horng (高嘉宏) 臨床醫學所/附設醫院肝炎研究中心  Liu, Chun-Jen (劉俊人)  臨床醫學所 | Hepatology International | 2016 | 10 (1): 1-98 JAN | 1313 |
| 101 | Secukinumab In Plaque Psoriasis - Results Of Two Phase 3 Trials | Tsai, Tsen-Fang | Tsai, Tsen-Fang (蔡呈芳)  醫學院/附設醫院皮膚部 | New England Journal Of Medicine | 2014 | 371 (4): 326-338 JUL 24 | 1233 |
| 102 | Alcohol Use And Burden For 195 Countries And Territories, 1990-2016: A Systematic Analysis For The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院 | Lancet | 2018 | 392 (10152): 1015-1035 SEP 22 | 1224 |
| 103 | Alirocumab And Cardiovascular Outcomes After Acute Coronary Syndrome | Hwang, Juey-Jen | Hwang, Juey-Jen (黃瑞仁)  附設醫院 | New England Journal Of Medicine | 2018 | 379 (22): 2097-2107 NOV 29 | 1207 |
| 104 | Pembrolizumab In Patients With Advanced Hepatocellular Carcinoma Previously Treated With Sorafenib (Keynote-224): A Non-Randomised, Open-Label Phase 2 Trial | Cheng, Ann-Lii | Cheng, Ann-Lii (鄭安理)  附設醫院腫瘤醫學部 | Lancet Oncology | 2018 | 19 (7): 940-952 JUL | 1199 |
| 105 | Patisiran, An Rnai Therapeutic, For Hereditary Transthyretin Amyloidosis | Yang, C. -C. | Yang, Chih-Chao (楊智超)  附設醫院神經部 | New England Journal Of Medicine | 2018 | 379 (1): 11-21 JUL 5 | 1195 |
| 106 | Global Prevalence And Genotype Distribution Of Hepatitis C Virus Infection In 2015: A Modelling Study | Kao, Jia-Horng  Su, Tung-Hung | Kao, Jia-Horng (高嘉宏)  附設醫院肝炎研究中心  Su, Tung Hung (蘇東弘)  附設醫院內科部 | Lancet Gastroenterology & Hepatology | 2017 | 2 (3): 161-176 MAR | 1165 |
| 107 | Nivolumab In Patients With Advanced Gastric Or Gastro-Oesophageal Junction Cancer Refractory To, Or Intolerant Of, At Least Two Previous Chemotherapy Regimens (Ono-4538-12, Attraction-2): A Randomised, Double-Blind, Placebo-Controlled, Phase 3 Trial | Yeh, Kun-Huei | Yeh, Kun-Huei (葉坤輝)  附設醫院腫瘤醫學部 | Lancet | 2017 | 390 (10111): 2461-2471 DEC 2 | 1149 |
| 108 | Autism | †\*Lai, Meng-Chuan | †\*Lai, Meng-Chuan (賴孟泉) 醫學系精神科 | Lancet | 2014 | 383 (9920): 896-910 MAR 8 | 1129 |
| 109 | Global, Regional, And National Disability-Adjusted Life-Years (Dalys) For 315 Diseases And Injuries And Healthy Life Expectancy (Hale), 1990-2015: A Systematic Analysis For The Global Burden Of Disease Study 2015 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2016 | 388 (10053): 1603-1658 OCT 8 | 1114 |
| 110 | Mortality Risk Attributable To High And Low Ambient Temperature: A Multicountry Observational Study | Guo, Yue-Liang Leon  Wu, Chang-fu | Guo, Yue Leon (郭育良)  醫學系環職醫學科  Wu, Chang-Fu (吳章甫) 公衛系 | Lancet | 2015 | 386 (9991): 369-375 JUL 25 | 1079 |
| 111 | Cabozantinib In Patients With Advanced And Progressing Hepatocellular Carcinoma | Cheng, A. -L. | Cheng, Ann-Lii (鄭安理)  附設醫院 | New England Journal Of Medicine | 2018 | 379 (1): 54-63 JUL 5 | 1076 |
| 112 | Global, Regional, And National Disability-Adjusted Life-Years (Dalys) For 359 Diseases And Injuries And Healthy Life Expectancy (Hale) For 195 Countries And Territories, 1990-2017: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院 | Lancet | 2018 | 392 (10159): 1859-1922 NOV 10 | 1068 |
| 113 | Global, Regional, And National Disability-Adjusted Life Years (Dalys) For 306 Diseases And Injuries And Healthy Life Expectancy (Hale) For 188 Countries, 1990-2013: Quantifying The Epidemiological Transition | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院 | Lancet | 2015 | 386 (10009): 2145-2191 NOV 28 | 1058 |
| 114 | Afatinib Versus Cisplatin-Based Chemotherapy For Egfr Mutation-Positive Lung Adenocarcinoma (Lux-Lung 3 And Lux-Lung 6): Analysis Of Overall Survival Data From Two Randomised, Phase 3 Trials | †\*Yang, James Chih-Hsin | †\*Yang, James Chih-Hsin (楊志新) 附設醫院 | Lancet Oncology | 2015 | 16 (2): 141-151 FEB | 1030 |
| 115 | Asia-Pacific Clinical Practice Guidelines On The Management Of Hepatocellular Carcinoma: A 2017 Update | Chen, Pei-Jer  Cheng, Ann-Lii | Chen, Pei-Jer (陳培哲)  附設醫院內科部  Cheng, Ann-Lii (鄭安理) 癌症中心/腫瘤所/醫學系內科/附設醫院腫瘤醫學部 | Hepatology International | 2017 | 11 (4): 317-370 JUL | 993 |
| 116 | Pembrolizumab Alone Or With Chemotherapy Versus Cetuximab With Chemotherapy For Recurrent Or Metastatic Squamous Cell Carcinoma Of The Head And Neck (Keynote-048): A Randomised, Open-Label, Phase 3 Study | Hong, Ruey-Long | Hong, Ruey-Long (洪瑞隆)  附設醫院 | Lancet | 2019 | 394 (10212): 1915-1928 NOV 23 | 984 |
| 117 | Alpelisib For Pik3Ca-Mutated, Hormone Receptor-Positive Advanced Breast Cancer | Lu, Yen-Shen | Lu, Yen-Shen (盧彥伸)  附設醫院 | New England Journal Of Medicine | 2019 | 380 (20): 1929-1940 MAY 16 | 942 |
| 118 | Carboplatin And Pemetrexed With Or Without Pembrolizumab For Advanced, Non-Squamous Non-Small-Cell Lung Cancer: A Randomised, Phase 2 Cohort Of The Open-Label Keynote-021 Study | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 癌症中心/附設醫院 | Lancet Oncology | 2016 | 17 (11): 1497-1508 NOV | 926 |
| 119 | Trastuzumab Emtansine For Residual Invasive Her2-Positive Breast Cancer | Huang, C. -S. | Huang, Chiun-Sheng (黃俊升) 醫學院/附設醫院 | New England Journal Of Medicine | 2019 | 380 (7): 617-628 FEB 14 | 901 |
| 120 | Worldwide Trends In Blood Pressure From 1975 To 2015: A Pooled Analysis Of 1479 Population-Based Measurement Studies With 19.1 Million Participants | Lin, Hsien-Ho | Lin, Hsien-Ho (林先和) 流預所 | Lancet | 2017 | 389 (10064): 37-55 JAN 7 | 783 |
| 121 | A Prospective, Molecular Epidemiology Study Of Egfr Mutations In Asian Patients With Advanced Non-Small-Cell Lung Cancer Of Adenocarcinoma Histology (Pioneer) | \*Yang, Pan-Chyr | \*Yang, Pan-Chyr (楊泮池)  醫學系內科 | Journal Of Thoracic Oncology | 2014 | 9 (2): 154-162 FEB | 755 |
| 122 | Multicenter, Randomized, Open-Label, Phase Iii Trial Of Decitabine Versus Patient Choice, With Physician Advice, Of Either Supportive Care Or Low-Dose Cytarabine For The Treatment Of Older Patients With Newly Diagnosed Acute Myeloid Leukemia | Chou, Wen-Chien | Chou, Wen-Chien (周文堅)  附設醫院 | Journal Of Clinical Oncology | 2012 | 30 (21): 2670-2677 JUL 20 | 728 |
| 123 | Pembrolizumab As Second-Line Therapy In Patients With Advanced Hepatocellular Carcinoma In Keynote-240: A Randomized, Double-Blind, Phase Iii Trial | Cheng, Ann-Lii | Cheng, Ann-Lii (鄭安理)  癌症中心/附設醫院 | Journal Of Clinical Oncology | 2020 | 38 (3): 193-+ JAN 20 | 720 |
| 124 | Global Prevalence, Treatment, And Prevention Of Hepatitis B Virus Infection In 2016: A Modelling Study | Chen, Ding-Shinn | Chen, Ding-Shinn (陳定信)  醫學系內科/附設醫院肝炎研究中心 | Lancet Gastroenterology & Hepatology | 2018 | 3 (6): 383-403 JUN | 712 |
| 125 | Asian-Pacific Consensus Statement On The Management Of Chronic Hepatitis B: A 2012 Update | Kao, Jia-Horng  Liu, Chun-Jen | Kao, Jia-Horng (高嘉宏) 臨床醫學所/附設醫院  Liu, Chun-Jen (劉俊人) 臨床醫學所/醫學系內科/醫學院/附設醫院內科部/附設醫院肝炎研究中心 | Hepatology International | 2012 | 6 (3): 531-561 JUN | 699 |
| 126 | Pembrolizumab For Patients With Pd-L1-Positive Advanced Gastric Cancer (Keynote-012): A Multicentre, Open-Label, Phase 1B Trial | Lin, Chia-Chi | Lin, Chia-Chi (林家齊)  附設醫院 | Lancet Oncology | 2016 | 17 (6): 717-726 JUN | 694 |
| 127 | Afatinib Versus Gefitinib As First-Line Treatment Of Patients With Egfr Mutation-Positive Non-Small-Cell Lung Cancer (Lux-Lung 7): A Phase 2B, Open-Label, Randomised Controlled Trial | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 癌症中心/附設醫院 | Lancet Oncology | 2016 | 17 (5): 577-589 MAY | 692 |
| 128 | B Cells Are Associated With Survival And Immunotherapy Response In Sarcoma | Chen, Tom Wei-Wu  Jeng, Yung-Ming | Chen, Tom Wei-Wu (陳偉武) 基因體暨精準醫學研究中心/癌症中心/腫瘤所/附設醫院腫瘤醫學部  Jeng, Yung-Ming (鄭永銘)  醫學系病理科所 | Nature | 2020 | 577 (7791): 556-+ JAN | 675 |
| 129 | Global, Regional, And National Levels And Causes Of Maternal Mortality During 1990-2013: A Systematic Analysis For The Global Burden Of Disease Study 2013 | Chang, Jung-Chen  Lin, Hsien-Ho | Chang, Jung-Chen (張榮珍)  護理系所  Lin, Hsien-Ho (林先和)  公衛學院 | Lancet | 2014 | 384 (9947): 980-1004 SEP 13 | 671 |
| 130 | Afatinib Versus Placebo For Patients With Advanced, Metastatic Non-Small-Cell Lung Cancer After Failure Of Erlotinib, Gefitinib, Or Both, And One Or Two Lines Of Chemotherapy (Lux-Lung 1): A Phase 2B/3 Randomised Trial | \*Yang, James Chih-Hsin | \*Yang, James Chih-Hsin (楊志新) 癌症中心/腫瘤所 | Lancet Oncology | 2012 | 13 (5): 528-538 MAY | 665 |
| 131 | Association Between Nucleoside Analogues And Risk Of Hepatitis B Virus-Related Hepatocellular Carcinoma Recurrence Following Liver Resection | Ho, Hsiu J.  Lin, Jaw-Town  Wu, Ming-Shiang | Ho, Hsiu 附設醫院內科部  Lin, Jaw-Town (林肇堂)  附設醫院內科部  Wu, Ming-Shiang (吳明賢) 附設醫院內科部 | Jama-Journal Of The American Medical Association | 2012 | 308 (18): 1906-1913 NOV 14 | 650 |
| 132 | Ambient Particulate Air Pollution And Daily Mortality In 652 Cities | Chen, Bing-Yu  Guo, Yue-Leon | Chen, Bing-Yu 醫學系環職醫學科  Guo, Yue Leon (郭育良)  醫學系環職醫學科/附設醫院 | New England Journal Of Medicine | 2019 | 381 (8): 705-715 AUG 22 | 616 |
| 133 | First-Line Ceritinib Versus Platinum-Based Chemotherapy In Advanced Alk-Rearranged Non-Small-Cell Lung Cancer (Ascend-4): A Randomised, Open-Label, Phase 3 Study | Yu, Chong-Jen | Yu, Chong-Jen (余忠仁)  附設醫院 | Lancet | 2017 | 389 (10072): 917-929 MAR 4 | 607 |
| 134 | Effect Of Remdesivir Vs Standard Care On Clinical Status At 11 Days In Patients With Moderate Covid-19 A Randomized Clinical Trial | Chang, Shan-Chwen | Chang, Shan-Chwen (張上淳) 附設醫院 | Jama-Journal Of The American Medical Association | 2020 | 324 (11): 1048-1057 SEP 15 | 600 |
| 135 | De-Escalating And Escalating Treatments For Early-Stage Breast Cancer: The St. Gallen International Expert Consensus Conference On The Primary Therapy Of Early Breast Cancer 2017 | Huang, C. -S. | Huang, Chiun-Sheng (黃俊升) 附設醫院 | Annals Of Oncology | 2017 | 28 (8): 1700-1712 AUG | 588 |
| 136 | Heart Failure Outcomes With Empagliflozin In Patients With Type 2 Diabetes At High Cardiovascular Risk: Results Of The Empa-Reg Outcome (R) Trial | Hwang, J. | Hwang, J. 附設醫院 | European Heart Journal | 2016 | 37 (19): 1526-1534 MAY 14 | 587 |
| 137 | Cardiac Arrest And Cardiopulmonary Resuscitation Outcome Reports: Update Of The Utstein Resuscitation Registry Templates For Out-Of-Hospital Cardiac Arrest A Statement For Healthcare Professionals From A Task Force Of The International Liaison Committee On Resuscitation (American Heart Association, European Resuscitation Council, Australian And New Zealand Council On Resuscitation, Heart And Stroke Foundation Of Canada, Interamerican Heart Foundation, Resuscitation Council Of Southern Africa, Resuscitation Council Of Asia), And The American Heart Association Emergency Cardiovascular Care Committee And The Council On Cardiopulmonary, Critical Care, Perioperative And Resuscitation | Ma, Matthew Huei-Ming | Ma, Matthew Huei-Ming (馬惠明) 附設醫院 | Circulation | 2015 | 132 (13): 1286-1300 SEP 29 | 562 |
| 138 | Prasugrel Versus Clopidogrel For Acute Coronary Syndromes Without Revascularization | Tseng, Chuen-Den | Tseng, Chuen-Den (曾春典)  醫學系內科 | New England Journal Of Medicine | 2012 | 367 (14): 1297-1309 OCT 4 | 556 |
| 139 | Association Between Plasma Genotyping And Outcomes Of Treatment With Osimertinib (Azd9291) In Advanced Non-Small-Cell Lung Cancer | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 腫瘤所/附設醫院/附設醫院腫瘤醫學部 | Journal Of Clinical Oncology | 2016 | 34 (28): 3375-+ OCT 1 | 551 |
| 140 | Checkpoint Inhibitors In Metastatic Egfr-Mutated Non-Small Cell Lung Cancer A Meta-Analysis | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 腫瘤所/附設醫院腫瘤醫學部 | Journal Of Thoracic Oncology | 2017 | 12 (2): 403-407 FEB | 542 |
| 141 | Global Patterns Of Hepatocellular Carcinoma Management From Diagnosis To Death: The Bridge Study | Chen, Pei-Jer | Chen, Pei-Jer (陳培哲)  臨床醫學所 | Liver International | 2015 | 35 (9): 2155-2166 SEP | 537 |
| 142 | Global, Regional, And National Incidence And Mortality For Hiv, Tuberculosis, And Malaria During 1990-2013: A Systematic Analysis For The Global Burden Of Disease Study 2013 | Chang, Jung-Chen  Lin, Hsien-Ho | Chang, Jung-Chen (張榮珍)  流預所  Lin, Hsien-Ho (林先和) 流預所 | Lancet | 2014 | 384 (9947): 1005-1070 SEP 13 | 528 |
| 143 | Effect Of Linagliptin Vs Placebo On Major Cardiovascular Events In Adults With Type 2 Diabetes And High Cardiovascular And Renal Risk The Carmelina Randomized Clinical Trial | Chiang, Fu-Tien  Hwang, Juey-Jen  Jeng, Jiann-Shing  Juang, Jyh-Ming  Lin, Liang-Yu  Tang, Sung-Chun  Tsai, Chia-Ti  Wu, Cho-Kai | Chiang, Fu-Tien (江福田)  附設醫院  Hwang, Juey-Jen (黃瑞仁)  附設醫院  Jeng, Jiann-Shing (鄭建興)  附設醫院  Juang, Jyh-Ming Jimmy (莊志明) 附設醫院  Lin, Liang-Yu 附設醫院  Tang, Sung-Chun (湯頌君)  附設醫院  Tsai, Chia-Ti (蔡佳醍)  附設醫院  Wu, Cho-Kai (吳卓鍇)  附設醫院 | Jama-Journal Of The American Medical Association | 2019 | 321 (1): 69-79 JAN 1 | 525 |
| 144 | Brivanib Versus Sorafenib As First-Line Therapy In Patients With Unresectable, Advanced Hepatocellular Carcinoma: Results From The Randomized Phase Iii Brisk-Fl Study | Cheng, Ann-Lii  Hsu, Chih-Hung | Cheng, Ann-Lii (鄭安理)  附設醫院  Hsu, Chih-Hung (徐志宏)  附設醫院 | Journal Of Clinical Oncology | 2013 | 31 (28): 3517-+ OCT 1 | 498 |
| 145 | Sunitinib Versus Sorafenib In Advanced Hepatocellular Cancer: Results Of A Randomized Phase Iii Trial | †\*Cheng, Ann-Lii | †\*Cheng, Ann-Lii (鄭安理) 附設醫院/附設醫院腫瘤醫學部 | Journal Of Clinical Oncology | 2013 | 31 (32): 4067-+ NOV 10 | 494 |
| 146 | Gilteritinib Or Chemotherapy For Relapsed Or Refractory Flt3-Mutated Aml | Chou, W-C | Chou, W-C 臺灣大學 | New England Journal Of Medicine | 2019 | 381 (18): 1728-1740 OCT 31 | 475 |
| 147 | Roux-En-Y Gastric Bypass Vs Intensive Medical Management For The Control Of Type 2 Diabetes, Hypertension, And Hyperlipidemia The Diabetes Surgery Study Randomized Clinical Trial | Chuang, Lee-Ming  Lee, Wei-Jei | Chuang, Lee-Ming (莊立民)  附設醫院內科部  Lee, Wei-Jei (李威傑)  附設醫院外科部 | Jama-Journal Of The American Medical Association | 2013 | 309 (21): 2240-2249 JUN 5 | 467 |
| 148 | Overall Efficacy Of Hpv-16/18 As04-Adjuvanted Vaccine Against Grade 3 Or Greater Cervical Intraepithelial Neoplasia: 4-Year End-Of-Study Analysis Of The Randomised, Double-Blind Patricia Trial | Chow, Song-Nan | Chow, Song-Nan (周松男)  醫學系婦產科/附設醫院婦產部 | Lancet Oncology | 2012 | 13 (1): 89-99 JAN | 443 |
| 149 | Nivolumab Versus Chemotherapy In Patients With Advanced Oesophageal Squamous Cell Carcinoma Refractory Or Intolerant To Previous Chemotherapy (Attraction-3): A Multicentre, Randomised, Open-Label, Phase 3 Trial | Hsu, Chih-Hung | Hsu, Chih-Hung (徐志宏)  附設醫院腫瘤醫學部 | Lancet Oncology | 2019 | 20 (11): 1506-1517 NOV | 437 |
| 150 | Alectinib In Crizotinib-Refractory Alk-Rearranged Non-Small-Cell Lung Cancer: A Phase Ii Global Study | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 腫瘤所 | Journal Of Clinical Oncology | 2016 | 34 (7): 661-+ MAR 1 | 427 |
| 151 | Brigatinib Versus Crizotinib In Alk-Positive Non-Small-Cell Lung Cancer | Yang, J. C. -H. | Yang, James Chih-Hsin (楊志新) 附設醫院 | New England Journal Of Medicine | 2018 | 379 (21): 2027-2039 NOV 22 | 424 |
| 152 | Global, Regional, And National Age-Sex-Specific Mortality And Life Expectancy, 1950-2017: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院 | Lancet | 2018 | 392 (10159): 1684-1735 NOV 10 | 420 |
| 153 | The Geographic Diversity Of Nontuberculous Mycobacteria Isolated From Pulmonary Samples An Ntm-Net Collaborative Study | Hsueh, Po-Ren | Hsueh, Po-Ren (薛博仁) 附設醫院內科部/附設醫院檢驗醫學部 | European Respiratory Journal | 2013 | 42 (6): 1604-1613 DEC | 420 |
| 154 | Association Between Helicobacter Pylori Eradication And Gastric Cancer Incidence: A Systematic Review And Meta-Analysis | Chiang, Tsung-Hsien  Chou, Chu-Kuang  †Lee, Yi-Chia  \*Liao, Wei-Chih  Tu, Yu-Kang  \*Wu, Ming-Shiang | Chiang, Tsung-Hsien (江宗賢) 臨床醫學所/醫學系內科/附設醫院內科部/附設醫院綜合診療部  Chou, Chu-Kuang (周莒光) 醫學系內科/附設醫院內科部  †Lee, Yi-Chia (李宜家) 流預所/醫學系內科/附設醫院內科部  \*Liao, Wei-Chih (廖偉智) 流預所/醫學系內科/附設醫院內科部  Tu, Yu-Kang (杜裕康) 流預所  \*Wu, Ming-Shiang (吳明賢) 醫學系一般醫學科/醫學系內科/附設醫院內科部 | Gastroenterology | 2016 | 150 (5): 1113-+ MAY | 415 |
| 155 | Regorafenib Plus Best Supportive Care Versus Placebo Plus Best Supportive Care In Asian Patients With Previously Treated Metastatic Colorectal Cancer (Concur): A Randomised, Double-Blind, Placebo-Controlled, Phase 3 Trial | Yeh, Kun-Huei | Yeh, Kun-Huei (葉坤輝)  附設醫院腫瘤醫學部 | Lancet Oncology | 2015 | 16 (6): 619-629 JUN | 411 |
| 156 | Randomized Phase Iii Study Of Gemcitabine Plus S-1, S-1 Alone, Or Gemcitabine Alone In Patients With Locally Advanced And Metastatic Pancreatic Cancer In Japan And Taiwan: Gest Study | Cheng, Ann-Lii | Cheng, Ann-Lii (鄭安理)  附設醫院 | Journal Of Clinical Oncology | 2013 | 31 (13): 1640-+ MAY 1 | 408 |
| 157 | Ribociclib Plus Endocrine Therapy For Premenopausal Women With Hormone-Receptor-Positive, Advanced Breast Cancer (Monaleesa-7): A Randomised Phase 3 Trial | \*Lu, Yen-Shen | \*Lu, Yen-Shen (盧彥伸)  附設醫院 | Lancet Oncology | 2018 | 19 (7): 904-915 JUL | 400 |
| 158 | Overall Survival With Ribociclib Plus Endocrine Therapy In Breast Cancer | Lu, Y. -S. | Lu, Yen-Shen (盧彥伸)  附設醫院 | New England Journal Of Medicine | 2019 | 381 (4): 307-316 JUL 25 | 395 |
| 159 | Lapatinib Plus Paclitaxel Versus Paclitaxel Alone In The Second-Line Treatment Of Her2-Amplified Advanced Gastric Cancer In Asian Populations: Tytana- A Randomized, Phase Iii Study | Yeh, Kun-Huei | Yeh, Kun-Huei (葉坤輝)  附設醫院 | Journal Of Clinical Oncology | 2014 | 32 (19): 2039-U89 JUL 1 | 390 |
| 160 | Measuring Performance On The Healthcare Access And Quality Index For 195 Countries And Territories And Selected Subnational Locations: A Systematic Analysis From The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2018 | 391 (10136): 2236-2271 JUN 2 | 389 |
| 161 | Preclinical Comparison Of Osimertinib With Other Egfr-Tkis In Egfr-Mutant Nsclc Brain Metastases Models, And Early Evidence Of Clinical Brain Metastases Activity | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 附設醫院 | Clinical Cancer Research | 2016 | 22 (20): 5130-5140 OCT 15 | 389 |
| 162 | Pretreatment Epidermal Growth Factor Receptor (Egfr) T790M Mutation Predicts Shorter Egfr Tyrosine Kinase Inhibitor Response Duration In Patients With Non-Small-Cell Lung Cancer | Chan, Wing-Kai  Shih, Jin-Yuan  Yang, James Chih-Hsin  Yang, Pan-Chyr  \*Yu, Sung-Liang | Chan, Wing-Kai (陳榮楷)  附設醫院  Shih, Jin-Yuan (施金元)  附設醫院  Yang, James Chih-Hsin (楊志新) 附設醫院  Yang, Pan-Chyr (楊泮池)  附設醫院  \*Yu, Sung-Liang (俞松良) 光電醫學研究中心/醫技系所 | Journal Of Clinical Oncology | 2012 | 30 (4): 433-440 FEB 1 | 389 |
| 163 | Linifanib Versus Sorafenib In Patients With Advanced Hepatocellular Carcinoma: Results Of A Randomized Phase Iii Trial | Chen, Pei-Jer | Chen, Pei-Jer (陳培哲)  附設醫院 | Journal Of Clinical Oncology | 2015 | 33 (2): 172-U77 JAN 10 | 388 |
| 164 | Contact Tracing Assessment Of Covid-19 Transmission Dynamics In Taiwan And Risk At Different Exposure Periods Before And After Symptom Onset | \*Lin, Hsien-Ho  Ng, Ta-Chou | \*Lin, Hsien-Ho (林先和)  公衛學院/流預所  Ng, Ta-Chou 流預所 | Jama Internal Medicine | 2020 | 180 (9): 1156-1163 SEP | 387 |
| 165 | Drug Reaction With Eosinophilia And Systemic Symptoms (Dress): An Original Multisystem Adverse Drug Reaction. Results From The Prospective Regiscar Study | Chu, C. Y. | Chu, Chia-Yu (朱家瑜)  醫學院/附設醫院皮膚部 | British Journal Of Dermatology | 2013 | 169 (5): 1071-1080 NOV | 378 |
| 166 | Global, Regional, National, And Selected Subnational Levels Of Stillbirths, Neonatal, Infant, And Under-5 Mortality, 1980-2015: A Systematic Analysis For The Global Burden Of Disease Study 2015 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2016 | 388 (10053): 1725-1774 OCT 8 | 370 |
| 167 | Thrombolysis Guided By Perfusion Imaging Up To 9 Hours After Onset Of Stroke | Jeng, J. -S. | Jeng, Jiann-Shing (鄭建興)  醫學系神經科/附設醫院神經部/附設醫院腦中風中心 | New England Journal Of Medicine | 2019 | 380 (19): 1795-1803 MAY 9 | 366 |
| 168 | Tumour- And Class-Specific Patterns Of Immune-Related Adverse Events Of Immune Checkpoint Inhibitors: A Systematic Review | Chen, T. Wei-Wu | Chen, Tom Wei-Wu (陳偉武) 癌症中心/腫瘤所/附設醫院腫瘤醫學部 | Annals Of Oncology | 2017 | 28 (10): 2377-2385 OCT | 366 |
| 169 | Secukinumab Is Superior To Ustekinumab In Clearing Skin Of Subjects With Moderate To Severe Plaque Psoriasis: Clear, A Randomized Controlled Trial | Tsai, Tsen-Fang | Tsai, Tsen-Fang (蔡呈芳)  醫學院/附設醫院 | Journal Of The American Academy Of Dermatology | 2015 | 73 (3): 400-409 SEP | 363 |
| 170 | Phase Ii Study Of Bgj398 In Patients With Fgfr-Altered Advanced Cholangiocarcinoma | Yeh, Kun-Huei | Yeh, Kun-Huei (葉坤輝)  癌症中心 | Journal Of Clinical Oncology | 2018 | 36 (3): 276-+ JAN 20 | 350 |
| 171 | Darapladib For Preventing Ischemic Events In Stable Coronary Heart Disease | Chen, Ming-Fong | Chen, Ming-Fong (陳明豐)  附設醫院內科部 | New England Journal Of Medicine | 2014 | 370 (18): 1702-1711 MAY 1 | 346 |
| 172 | Impact Of Egfr Inhibitor In Non-Small Cell Lung Cancer On Progression-Free And Overall Survival: A Meta-Analysis | \*Yang, James Chih-Hsin | \*Yang, James Chih-Hsin (楊志新) 癌症中心/腫瘤所 | Jnci-Journal Of The National Cancer Institute | 2013 | 105 (9): 595-605 MAY | 346 |
| 173 | Detection And Dynamic Changes Of Egfr Mutations From Circulating Tumor Dna As A Predictor Of Survival Outcomes In Nsclc Patients Treated With First-Line Intercalated Erlotinib And Chemotherapy | Yu, Chong-Jen | Yu, Chong-Jen (余忠仁)  附設醫院 | Clinical Cancer Research | 2015 | 21 (14): 3196-3203 JUL 15 | 343 |
| 174 | Lorlatinib In Patients With Alk-Positive Non-Small-Cell Lung Cancer: Results From A Global Phase 2 Study | Lin, Chia-Chi | Lin, Chia-Chi (林家齊)  附設醫院 | Lancet Oncology | 2018 | 19 (12): 1654-1667 DEC | 339 |
| 175 | High Levels Of Hepatitis B Surface Antigen Increase Risk Of Hepatocellular Carcinoma In Patients With Low Hbv Load | Chen, Chi-Ling  Chen, Ding-Shinn  Chen, Pei-Jer  \*Kao, Jia-Horng  Liu, Chen-Hua  Liu, Chun-Jen  Su, Tung-Hung  †Tseng, Tai-Chung  Yang, Hung-Chih | Chen, Chi-Ling (陳祈玲)  臨床醫學所  Chen, Ding-Shinn (陳定信)  臨床醫學所/醫學系內科/附設醫院內科部  Chen, Pei-Jer (陳培哲)  臨床醫學所/醫學系內科/附設醫院內科部  \*Kao, Jia-Horng (高嘉宏)  臨床醫學所/醫學系內科/醫學院/附設醫院內科部/附設醫院肝炎研究中心  Liu, Chen-Hua (劉振驊)  臨床醫學所/醫學系內科/附設醫院內科部  Liu, Chun-Jen (劉俊人)  臨床醫學所/醫學系內科/附設醫院內科部  Su, Tung Hung (蘇東弘)  臨床醫學所/附設醫院內科部  †Tseng, Tai-Chung (曾岱宗)  臨床醫學所  Yang, Hung-Chih (楊宏志)  醫學系內科/醫學系微生物科所/附設醫院內科部 | Gastroenterology | 2012 | 142 (5): 1140-+ MAY | 336 |
| 176 | Everolimus For Previously Treated Advanced Gastric Cancer: Results Of The Randomized, Double-Blind, Phase Iii Granite-1 Study | Yeh, Kun-Huei | Yeh, Kun-Huei (葉坤輝)  附設醫院 | Journal Of Clinical Oncology | 2013 | 31 (31): 3935-+ NOV 1 | 333 |
| 177 | Cross-Protective Efficacy Of Hpv-16/18 As04-Adjuvanted Vaccine Against Cervical Infection And Precancer Caused By Non-Vaccine Oncogenic Hpv Types: 4-Year End-Of-Study Analysis Of The Randomised, Double-Blind Patricia Trial | Chow, Song-Nan | Chow, Song-Nan (周松男)  醫學系婦產科/附設醫院婦產部 | Lancet Oncology | 2012 | 13 (1): 100-110 JAN | 323 |
| 178 | Epithelial-Mesenchymal Transition Induced By Tnf-Alpha Requires Nf-Kappa B-Mediated Transcriptional Upregulation Of Twist1 | Lin, Been-Ren | Lin, Been-Ren (林本仁)  附設醫院外科部 | Cancer Research | 2012 | 72 (5): 1290-1300 MAR 1 | 319 |
| 179 | Sirvenib: Selective Internal Radiation Therapy Versus Sorafenib In Asia-Pacific Patients With Hepatocellular Carcinoma | Liang, Po-Chin | Liang, Po-Chin (梁博欽)  附設醫院 | Journal Of Clinical Oncology | 2018 | 36 (19): 1913-+ JUL 1 | 319 |
| 180 | Prognostic Factors And Predictors Of Sorafenib Benefit In Patients With Hepatocellular Carcinoma: Analysis Of Two Phase Iii Studies | \*Cheng, Ann-Lii | \*Cheng, Ann-Lii (鄭安理)  癌症中心/附設醫院腫瘤醫學部 | Journal Of Hepatology | 2017 | 67 (5): 999-1008 NOV | 317 |
| 181 | Lung Cancers With Acquired Resistance To Egfr Inhibitors Occasionally Harbor Braf Gene Mutations But Lack Mutations In Kras, Nras, Or Mek1 | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 癌症中心/腫瘤所 | Proceedings Of The National Academy Of Sciences Of The United States Of America | 2012 | 109 (31): E2127-E2133 JUL 31 | 314 |
| 182 | Hepatitis B Virus Infection | Chen, Ding-Shinn | Chen, Ding-Shinn (陳定信)  醫學系內科/附設醫院內科部 | Nature Reviews Disease Primers | 2018 | 4: - JUN 7 | 312 |
| 183 | Effect Of Exercise On Physical Function, Daily Living Activities, And Quality Of Life In The Frail Older Adults: A Meta-Analysis | †Chou, Chih-Hsuan  Hwang, Chueh-Lung  \*Wu, Ying-Tai | †Chou, Chih-Hsuan (周致暄)  物治系所  Hwang, Chueh-Lung (黃珏蓉) 物治系所  \*Wu, Ying-Tai (吳英黛)  物治系所/附設醫院復健部 | Archives Of Physical Medicine And Rehabilitation | 2012 | 93 (2): 237-244 FEB | 311 |
| 184 | Cabozantinib In Patients With Advanced Prostate Cancer: Results Of A Phase Ii Randomized Discontinuation Trial | Lin, Chia-Chi | Lin, Chia-Chi (林家齊)  附設醫院 | Journal Of Clinical Oncology | 2013 | 31 (4): 412-419 FEB 1 | 307 |
| 185 | The Epidemiology, Pathogenesis, Transmission, Diagnosis, And Management Of Multidrug-Resistant, Extensively Drug-Resistant, And Incurable Tuberculosis | Lin, Hsien-Ho | Lin, Hsien-Ho (林先和) 流預所 | Lancet Respiratory Medicine | 2017 | 5 (4): 291-360 APR | 300 |
| 186 | Afatinib Versus Gefitinib In Patients With Egfr Mutation-Positive Advanced Non-Small-Cell Lung Cancer: Overall Survival Data From The Phase Iib Lux-Lung 7 Trial | Yang, J. C. -H. | Yang, James Chih-Hsin (楊志新) 腫瘤所/附設醫院腫瘤醫學部 | Annals Of Oncology | 2017 | 28 (2): 270-277 FEB | 298 |
| 187 | Afatinib For Patients With Lung Adenocarcinoma And Epidermal Growth Factor Receptor Mutations (Lux-Lung 2): A Phase 2 Trial | Shih, Jin-Yuan  †Yang, James Chih-Hsin  Yang, Pan-Chyr  Yu, Chung-Jen | Shih, Jin-Yuan (施金元)  附設醫院內科部  †Yang, James Chih-Hsin (楊志新) 癌症中心/腫瘤所  Yang, Pan-Chyr (楊泮池)  附設醫院內科部  Yu, Chong-Jen (余忠仁)  附設醫院內科部 | Lancet Oncology | 2012 | 13 (5): 539-548 MAY | 294 |
| 188 | Pan-Asian Adapted Esmo Consensus Guidelines For The Management Of Patients With Metastatic Colorectal Cancer: A Jsmo-Esmo Initiative Endorsed By Csco, Kaco, Mos, Sso And Tos | Yeh, K. -H.  Yeh, K. -H. | Yeh, K. -H. (葉坤輝)  癌症中心/醫學院  Yeh, Kun-Huei (葉坤輝)  附設醫院腫瘤醫學部 | Annals Of Oncology | 2018 | 29 (1): 44-70 JAN | 294 |
| 189 | Adult-Onset Immunodeficiency In Thailand And Taiwan | Hsueh, Po-Ren | Hsueh, Po-Ren (薛博仁)  醫學院 | New England Journal Of Medicine | 2012 | 367 (8): 725-734 AUG 23 | 290 |
| 190 | Osimertinib As First-Line Treatment Of Egfr Mutation-Positive Advanced Non-Small-Cell Lung Cancer | Yang, James C-H | Yang, James Chih-Hsin (楊志新) 癌症中心/腫瘤所 | Journal Of Clinical Oncology | 2018 | 36 (9): 841-+ MAR 20 | 290 |
| 191 | Means Restriction For Suicide Prevention | Wu, Kevin Chien-Chang | Wu, Kevin Chien-Chang (吳建昌) 醫學系社會醫學科/附設醫院精神醫學部 | Lancet | 2012 | 379 (9834): 2393-2399 JUN 23 | 289 |
| 192 | Lapatinib With Trastuzumab For Her2-Positive Early Breast Cancer (Neoaltto): Survival Outcomes Of A Randomised, Open-Label, Multicentre, Phase 3 Trial And Their Association With Pathological Complete Response | Huang, Chiun-Sheng | Huang, Chiun-Sheng (黃俊升) 附設醫院 | Lancet Oncology | 2014 | 15 (10): 1137-1146 SEP | 288 |
| 193 | Long-Term Outcomes Of Autoimmune Pancreatitis: A Multicentre, International Analysis | Liao, Wei-Chih | Liao, Wei-Chih (廖偉智)  附設醫院內科部 | Gut | 2013 | 62 (12): 1771-1776 DEC | 277 |
| 194 | Neuropathy Of Haematopoietic Stem Cell Niche Is Essential For Myeloproliferative Neoplasms | Lai, Dar-Ming  Tzeng, Yi-Shiuan | Lai, Dar-Ming (賴達明)  臺灣大學  Tzeng, Yi-Shiuan 臺灣大學 | Nature | 2014 | 512 (7512): 78-+ AUG 7 | 277 |
| 195 | Rising Rural Body-Mass Index Is The Main Driver Of The Global Obesity Epidemic In Adults | Lin, Hsien-Ho  Tsao, Yu-Hsiang | Lin, Hsien-Ho (林先和) 流預所  Tsao, Yu-Hsiang (曹宇翔)  流預所 | Nature | 2019 | 569 (7755): 260-+ MAY 9 | 272 |
| 196 | Gefitinib Plus Chemotherapy Versus Placebo Plus Chemotherapy In Egfr-Mutation- Positive Non-Small-Cell Lung Cancer After Progression On First-Line Gefitinib (Impress): A Phase 3 Randomised Trial | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 附設醫院/附設醫院腫瘤醫學部 | Lancet Oncology | 2015 | 16 (8): 990-998 AUG | 267 |
| 197 | Aristolochic Acid-Associated Urothelial Cancer In Taiwan | †Chen, Chung-Hsin  \*Pu, Yeong-Shiau | †Chen, Chung-Hsin (陳忠信)  附設醫院泌尿部  \*Pu, Yeong-Shiau (蒲永孝)  附設醫院泌尿部 | Proceedings Of The National Academy Of Sciences Of The United States Of America | 2012 | 109 (21): 8241-8246 MAY 22 | 261 |
| 198 | Measuring The Health-Related Sustainable Development Goals In 188 Countries: A Baseline Analysis From The Global Burden Of Disease Study 2015 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2016 | 388 (10053): 1813-1850 OCT 8 | 257 |
| 199 | Computer-Aided Diagnosis With Deep Learning Architecture: Applications To Breast Lesions In Us Images And Pulmonary Nodules In Ct Scans | Chang, Yeun-Chung  \*Chen, Chung-Ming  Huang, Chiun-Sheng | Chang, Yeun-Chung (張允中) 醫材影像所  \*Chen, Chung-Ming (陳中明) 醫工所  Huang, Chiun-Sheng (黃俊升) 醫學系外科 | Scientific Reports | 2016 | 6: - APR 15 | 256 |
| 200 | An Updated Asia Pacific Consensus Recommendations On Colorectal Cancer Screening | Chiu, H. M. | Chiu, Han-Mo (邱瀚模)  醫學系內科 | Gut | 2015 | 64 (1): 121-132 JAN | 254 |
| 201 | Metformin Decreases Hepatocellular Carcinoma Risk In A Dose-Dependent Manner: Population-Based And In Vitro Studies | †Chen, Hsiao-Ping  Lin, Jaw-Town  Wu, Ming-Shiang | †Chen, Hsiao-Ping  附設醫院內科部  Lin, Jaw-Town (林肇堂)  附設醫院內科部  Wu, Ming-Shiang (吳明賢)  附設醫院內科部 | Gut | 2013 | 62 (4): 606-615 APR | 250 |
| 202 | Ramucirumab Plus Erlotinib In Patients With Untreated, Egfr-Mutated, Advanced Non-Small-Cell Lung Cancer (Relay): A Randomised, Double-Blind, Placebo-Controlled, Phase 3 Trial | Shih, Jin-Yuan | Shih, Jin-Yuan (施金元)  附設醫院內科部 | Lancet Oncology | 2019 | 20 (12): 1655-1669 DEC | 248 |
| 203 | Management Of Gastric Cancer In Asia: Resource-Stratified Guidelines | Yeh, Kun-Huei | Yeh, Kun-Huei (葉坤輝)  附設醫院腫瘤醫學部 | Lancet Oncology | 2013 | 14 (12): E535-E547 NOV | 244 |
| 204 | Clinical And Molecular Characteristics Associated With Survival Among Patients Treated With Checkpoint Inhibitors For Advanced Non-Small Cell Lung Carcinoma A Systematic Review And Meta-Analysis | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 腫瘤所/附設醫院腫瘤醫學部 | Jama Oncology | 2018 | 4 (2): 210-216 FEB | 243 |
| 205 | Meta-Analysis Of Cognitive Functioning In Breast Cancer Survivors Previously Treated With Standard-Dose Chemotherapy | Lee, Yun-Hsiang | Lee, Yun-Hsiang (李芸湘)  護理系所 | Journal Of Clinical Oncology | 2012 | 30 (29): 3578-3587 OCT 10 | 240 |
| 206 | Programmed Cell Death-Ligand 1 Expression In Surgically Resected Stage I Pulmonary Adenocarcinoma And Its Correlation With Driver Mutations And Clinical Outcomes | \*Chang, Yih-Leong  Lin, Mong-Wei  Wu, Chen-Tu  †Yang, Ching-Yao  Yang, Pan-Chyr | \*Chang, Yih-Leong (張逸良)  醫學院/附設醫院病理部  Lin, Mong-Wei (林孟暐)  新竹分院外科部  Wu, Chen-Tu (吳振都)  醫學院/附設醫院病理部  †Yang, Ching-Yao (楊景堯)  醫學院/附設醫院內科部  Yang, Pan-Chyr (楊泮池)  醫學院/附設醫院內科部 | European Journal Of Cancer | 2014 | 50 (7): 1361-1369 MAY | 240 |
| 207 | All-Oral Daclatasvir Plus Asunaprevir For Hepatitis C Virus Genotype 1B: A Multinational, Phase 3, Multicohort Study | Kao, Jia-Horng | Kao, Jia-Horng (高嘉宏)  附設醫院 | Lancet | 2014 | 384 (9954): 1597-1605 NOV 1 | 239 |
| 208 | Tepotinib In Non-Small-Cell Lung Cancer With Met Exon 14 Skipping Mutations | Yang, James C. -H. | Yang, James Chih-Hsin (楊志新) 附設醫院 | New England Journal Of Medicine | 2020 | 383 (10): 931-943 SEP 3 | 239 |
| 209 | Mir-103/107 Promote Metastasis Of Colorectal Cancer By Targeting The Metastasis Suppressors Dapk And Klf4 | \*Chen, Ruey-Hwa  Chung, Hsiang-Ching  Huang, John  Liang, Jin-Tung  Lin, Ching-Jung  Lin, Yu-Min | \*Chen, Ruey-Hwa (陳瑞華)  生科所  Chung, Hsiang-Ching (鍾向晴) 生科所  Huang, John (黃約翰)  附設醫院外科部  Liang, Jin-Tung (梁金銅)  附設醫院外科部  Lin, Ching-Jung (林靖容)  生科所  Lin, Yu-Min (林裕敏) 生科所 | Cancer Research | 2012 | 72 (14): 3631-3641 JUL 15 | 236 |
| 210 | Adjuvant Lapatinib And Trastuzumab For Early Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer: Results From The Randomized Phase Iii Adjuvant Lapatinib And/Or Trastuzumab Treatment Optimization Trial | Huang, Chiun-Sheng | Huang, Chiun-Sheng (黃俊升) 附設醫院 | Journal Of Clinical Oncology | 2016 | 34 (10): 1034-+ APR 1 | 233 |
| 211 | Efficacy, Safety, And Tolerability Of Dolutegravir-Rilpivirine For The Maintenance Of Virological Suppression In Adults With Hiv-1: Phase 3, Randomised, Non-Inferiority Sword-1 And Sword-2 Studies | Hung, Chien-Ching | Hung, Chien-Ching (洪健清)  醫學院/附設醫院內科部 | Lancet | 2018 | 391 (10123): 839-849 MAR 3 | 229 |
| 212 | Nutrition And Physical Activity In The Prevention And Treatment Of Sarcopenia: Systematic Review | Chan, D. C. | Chan, Ding-Cheng (詹鼎正)  竹東分院/附設醫院內科部/附設醫院老年醫學部 | Osteoporosis International | 2017 | 28 (6): 1817-1833 JUN | 228 |
| 213 | Comparative Safety Of Immune Checkpoint Inhibitors In Cancer: Systematic Review And Network Meta-Analysis | Hsu, Chiun | Hsu, Chiun (許駿)  附設醫院腫瘤醫學部 | Bmj-British Medical Journal | 2018 | 363: - NOV 8 | 224 |
| 214 | Empagliflozin And Clinical Outcomes In Patients With Type 2 Diabetes Mellitus, Established Cardiovascular Disease, And Chronic Kidney Disease | Hwang, J. | Hwang, J. 附設醫院 | Circulation | 2018 | 137 (2): 119-129 JAN 9 | 223 |
| 215 | Drug Candidates In Clinical Trials For Alzheimers Disease | \*Fu, Wen-Mei | \*Fu, Wen-Mei (符文美)  藥學系所 | Journal Of Biomedical Science | 2017 | 24: - JUL 19 | 221 |
| 216 | Intercalated Combination Of Chemotherapy And Erlotinib For Patients With Advanced Stage Non-Small-Cell Lung Cancer (Fastact-2): A Randomised, Double-Blind Trial | Yu, Chong-Jen | Yu, Chong-Jen (余忠仁)  附設醫院 | Lancet Oncology | 2013 | 14 (8): 777-786 JUL | 220 |
| 217 | The Benefit Of Mass Eradication Of Helicobacter Pylori Infection: A Community-Based Study Of Gastric Cancer Prevention | \*Chen, Tony Hsiu-Hsi  Chiu, Han-Mo  †Lee, Yi-Chia  Lin, Jaw-Town  Shun, Chia-Tung  Wu, Ming-Shiang | \*Chen, Hsiu-Hsi (陳秀熙)  流預所  Chiu, Han-Mo (邱瀚模)  醫學系內科  †Lee, Yi-Chia (李宜家)  流預所/醫學系內科  Lin, Jaw-Town (林肇堂)  醫學系內科  Shun, Chia-Tung (孫家棟)  醫學系病理科所  Wu, Ming-Shiang (吳明賢)  醫學系一般醫學科/醫學系內科 | Gut | 2013 | 62 (5): 676-682 MAY | 220 |
| 218 | Atezolizumab With Or Without Bevacizumab In Unresectable Hepatocellular Carcinoma (Go30140): An Open-Label, Multicentre, Phase 1B Study | Hsu, Chih-Hung | Hsu, Chih-Hung (徐志宏)  附設醫院 | Lancet Oncology | 2020 | 21 (6): 808-820 JUN | 219 |
| 219 | Safety And Antitumor Activity Of Pembrolizumab In Patients With Programmed Death-Ligand 1-Positive Nasopharyngeal Carcinoma: Results Of The Keynote-028 Study | †\*Hsu, Chiun | †\*Hsu, Chiun (許駿)  癌症中心/腫瘤所/附設醫院腫瘤醫學部 | Journal Of Clinical Oncology | 2017 | 35 (36): 4050-+ DEC 20 | 219 |
| 220 | Microrna-135B Promotes Lung Cancer Metastasis By Regulating Multiple Targets In The Hippo Pathway And Lzts1 | Chang, Yih-Leong  †Lin, Ching-Wen  Pan, Szu-Hua  Wu, Chen-Tu  \*Yang, Pan-Chyr | Chang, Yih-Leong (張逸良)  醫學系病理科所  †Lin, Ching-Wen 分子所  Pan, Szu-Hua (潘思樺) 基蛋所  Wu, Chen-Tu (吳振都)  醫學系病理科所  \*Yang, Pan-Chyr (楊泮池)  分子所/基因體暨精準醫學研究中心 | Nature Communications | 2013 | 4: - MAY | 216 |
| 221 | First-Line Afatinib Versus Chemotherapy In Patients With Non-Small Cell Lung Cancer And Common Epidermal Growth Factor Receptor Gene Mutations And Brain Metastases | Yang, James C. -H. | Yang, James Chih-Hsin (楊志新) 附設醫院 | Journal Of Thoracic Oncology | 2016 | 11 (3): 380-390 MAR | 215 |
| 222 | Efficacy And Safety Of Pembrolizumab In Recurrent/Metastatic Head And Neck Squamous Cell Carcinoma: Pooled Analyses After Long-Term Follow-Up In Keynote-012 | Lin, Chia-Chi | Lin, Chia-Chi (林家齊) 附設醫院 | British Journal Of Cancer | 2018 | 119 (2): 153-159 JUL 17 | 214 |
| 223 | Outcomes In Transcatheter Aortic Valve Replacement For Bicuspid Versus Tricuspid Aortic Valve Stenosis | Kao, Hsien-Li | Kao, Hsien-Li (高憲立)  附設醫院內科部 | Journal Of The American College Of Cardiology | 2017 | 69 (21): 2579-2589 MAY 30 | 213 |
| 224 | Neoadjuvant Trastuzumab, Pertuzumab, And Chemotherapy Versus Trastuzumab Emtansine Plus Pertuzumab In Patients With Her2-Positive Breast Cancer (Kristine): A Randomised, Open-Label, Multicentre, Phase 3 Trial | Huang, Chiun-Sheng | Huang, Chiun-Sheng (黃俊升) 醫學院/附設醫院 | Lancet Oncology | 2018 | 19 (1): 115-126 JAN | 210 |
| 225 | Targeting Ret In Patients With Ret-Rearranged Lung Cancers: Results From The Global, Multicenter Ret Registry | Shih, Jin-Yuan  Yang, James C. H. | Shih, Jin-Yuan (施金元)  附設醫院  Yang, James Chih-Hsin (楊志新) 附設醫院 | Journal Of Clinical Oncology | 2017 | 35 (13): 1403-+ MAY 1 | 207 |
| 226 | Asia-Pacific Working Party On Non-Alcoholic Fatty Liver Disease Guidelines 2017Part 1: Definition, Risk Factors And Assessment | Lin, Yu-Cheng  Liu, Chun-Jen  Ni, Yen-Hsuan | Lin, Yu-Cheng  附設醫院肝炎研究中心  Liu, Chun-Jen (劉俊人)  臨床醫學所/醫學系內科/附設醫院/附設醫院內科部/附設醫院肝炎研究中心  Ni, Yen-Hsuan (倪衍玄)  附設醫院肝炎研究中心 | Journal Of Gastroenterology And Hepatology | 2018 | 33 (1): 70-85 JAN | 206 |
| 227 | Measuring Progress From 1990 To 2017 And Projecting Attainment To 2030 Of The Health-Related Sustainable Development Goals For 195 Countries And Territories: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  醫學院 | Lancet | 2018 | 392 (10159): 2091-2138 NOV 10 | 205 |
| 228 | Update Of Pathophysiology And Management Of Diabetic Kidney Disease | Chang, Yu-Hsing  Chu, Tzong-Shinn  †Lin, Yi-Chih  Wu, Kwan-Dun  \*Yang, Shao-Yu | Chang, Yu-Hsing (張裕享)  附設醫院內科部  Chu, Tzong-Shinn (朱宗信)  附設醫院內科部  †Lin, Yi-Chih 金山分院  Wu, Kwan-Dun (吳寬墩)  附設醫院內科部  \*Yang, Shao-Yu (楊紹佑)  附設醫院內科部 | Journal Of The Formosan Medical Association | 2018 | 117 (8): 662-675 AUG | 199 |
| 229 | Population And Fertility By Age And Sex For 195 Countries And Territories, 1950-2017: A Systematic Analysis For The Global Burden Of Disease Study 2017 | Chang, Hsing-Yi | Chang, Hsing-Yi 醫學院 | Lancet | 2018 | 392 (10159): 1995-2051 NOV 10 | 198 |
| 230 | Secukinumab Long-Term Safety Experience: A Pooled Analysis Of 10 Phase Ii And Iii Clinical Studies In Patients With Moderate To Severe Plaque Psoriasis | Tsai, Tsen-Fang | Tsai, Tsen-Fang (蔡呈芳) 醫學院/附設醫院 | Journal Of The American Academy Of Dermatology | 2016 | 75 (1): 83-+ JUL | 198 |
| 231 | Update Of The Statements On Biology And Clinical Impact Of Occult Hepatitis B Virus Infection | Chen, Ding-Shinn | Chen, Ding-Shinn (陳定信)  醫學系內科 | Journal Of Hepatology | 2019 | 71 (2): 397-408 AUG | 195 |
| 232 | Secukinumab Is Superior To Ustekinumab In Clearing Skin Of Subjects With Moderate-To-Severe Plaque Psoriasis Up To 1 Year: Results From The Clear Study | Tsai, Tsen-Fang | Tsai, Tsen-Fang (蔡呈芳)  醫學院/附設醫院 | Journal Of The American Academy Of Dermatology | 2017 | 76 (1): 60-+ JAN | 193 |
| 233 | Pembrolizumab Or Placebo Plus Etoposide And Platinum As First-Line Therapy For Extensive-Stage Small-Cell Lung Cancer: Randomized, Double-Blind, Phase Iii Keynote-604 Study | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 癌症中心/附設醫院 | Journal Of Clinical Oncology | 2020 | 38 (21): 2369-+ JUL 20 | 191 |
| 234 | Towards An Hbv Cure: State-Of-The-Art And Unresolved Questions-Report Of The Anrs Workshop On Hbv Cure | Kao, Jia-Horng | Kao, Jia-Horng (高嘉宏)  臨床醫學所/醫學院/附設醫院肝炎研究中心 | Gut | 2015 | 64 (8): 1314-1326 AUG | 188 |
| 235 | Challenges Of Combination Therapy With Immune Checkpoint Inhibitors For Hepatocellular Carcinoma | †\*Cheng, Ann-Lii  \*Hsu, Chiun | †\*Cheng, Ann-Lii (鄭安理)  癌醫中心/附設醫院腫瘤醫學部  \*Hsu, Chiun (許駿)  基因體暨精準醫學研究中心/腫瘤所/附設醫院腫瘤醫學部 | Journal Of Hepatology | 2020 | 72 (2): 307-319 SP. ISS. SI FEB | 184 |
| 236 | Genetic Variants Associated With Response To Lithium Treatment In Bipolar Disorder: A Genome-Wide Association Study | Chen, Hsi-Chung  Kuo, Po-Hsiu | Chen, Hsi-Chung (陳錫中)  附設醫院/附設醫院精神醫學部  Kuo, Po-Hsiu (郭柏秀) 流預所 | Lancet | 2016 | 387 (10023): 1085-1093 MAR 12 | 183 |
| 237 | Entrectinib In Ros1 Fusion-Positive Non-Small-Cell Lung Cancer: Integrated Analysis Of Three Phase 1-2 Trials | Lin, Chia-Chi | Lin, Chia-Chi (林家齊)  附設醫院 | Lancet Oncology | 2020 | 21 (2): 261-270 FEB | 182 |
| 238 | Dolutegravir Plus Lamivudine Versus Dolutegravir Plus Tenofovir Disoproxil Fumarate And Emtricitabine In Antiretroviral-Naive Adults With Hiv-1 Infection (Gemini-1 And Gemini-2): Week 48 Results From Two Multicentre, Double-Blind, Randomised, Non-Inferiority, Phase 3 Trials | Hung, Chien-Ching | Hung, Chien-Ching (洪健清)  附設醫院感染管制中心 | Lancet | 2019 | 393 (10167): 143-155 JAN 12 | 179 |
| 239 | Osimertinib Plus Savolitinib In Patients With Egfr Mutation-Positive, Met-Amplified, Non-Small-Cell Lung Cancer After Progression On Egfr Tyrosine Kinase Inhibitors: Interim Results From A Multicentre, Open-Label, Phase 1B Study | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 附設醫院腫瘤醫學部 | Lancet Oncology | 2020 | 21 (3): 373-386 MAR | 170 |
| 240 | Plasma Ctdna Analysis For Detection Of The Egfr T790M Mutation In Patients With Advanced Non-Small Cell Lung Cancer | Yang, James C-H. | Yang, James Chih-Hsin (楊志新) 附設醫院 | Journal Of Thoracic Oncology | 2017 | 12 (7): 1061-1070 JUL | 167 |
| 241 | Tatton: A Multi-Arm, Phase Lb Trial Of Osimertinib Combined With Selumetinib, Savolitinib, Or Durvalumab In Egfr-Mutant Lung Cancer | Yang, J. C. -H. | Yang, James Chih-Hsin (楊志新) 附設醫院/附設醫院腫瘤醫學部 | Annals Of Oncology | 2020 | 31 (4): 507-516 APR | 166 |
| 242 | Alk Resistance Mutations And Efficacy Of Lorlatinib In Advanced Anaplastic Lymphoma Kinase-Positive Non-Small-Cell Lung Cancer | Lin, Chia-Chi | Lin, Chia-Chi (林家齊)  附設醫院腫瘤醫學部 | Journal Of Clinical Oncology | 2019 | 37 (16): 1370-+ JUN 1 | 165 |
| 243 | Exosomes In Cancer Development And Clinical Applications | Chen, Ko-Chien  \*Shen, Tang-Long  †Tai, Yu-Ling | Chen, Ko-Chien 植微系所/生技中心  \*Shen, Tang-Long (沈湯龍)  植微系所/生技中心  †Tai, Yu-Ling (戴佑玲)  植微系所/生技中心 | Cancer Science | 2018 | 109 (8): 2364-2374 AUG | 165 |
| 244 | Liver Diseases In The Asia-Pacific Region: A Lancet Gastroenterology & Hepatology Commission | Chen, Ding-Shinn | Chen, Ding-Shinn (陳定信)  醫學系內科/附設醫院內科部 | Lancet Gastroenterology & Hepatology | 2020 | 5 (2): 167-228 FEB | 161 |
| 245 | Measuring Progress And Projecting Attainment On The Basis Of Past Trends Of The Health-Related Sustainable Development Goals In 188 Countries: An Analysis From The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍)  護理系所 | Lancet | 2017 | 390 (10100): 1423-1459 SEP 16 | 161 |
| 246 | Phase Ib/Ii Study Of Capmatinib (Inc280) Plus Gefitinib After Failure Of Epidermal Growth Factor Receptor (Egfr) Inhibitor Therapy In Patients With Egfr-Mutated, Met Factor-Dysregulated Non-Small-Cell Lung Cancer | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 附設醫院 | Journal Of Clinical Oncology | 2018 | 36 (31): 3101-+ NOV 1 | 161 |
| 247 | Phase Ii Study Of Crizotinib In East Asian Patients With Ros1-Positive Advanced Non-Small-Cell Lung Cancer | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 癌症中心/附設醫院 | Journal Of Clinical Oncology | 2018 | 36 (14): 1405-+ MAY 10 | 157 |
| 248 | Omega-6 Fatty Acid Biomarkers And Incident Type 2 Diabetes: Pooled Analysis Of Individual-Level Data For 39 740 Adults From 20 Prospective Cohort Studies | Chien, Kuo-Liong  Lin, Hung-Ju  Yang, Wei-Sin | Chien, Kuo-Liong (簡國龍)  流預所/附設醫院內科部  Lin, Hung-Ju (林鴻儒)  附設醫院內科部  Yang, Wei-Sin (楊維欣) 流預所 | Lancet Diabetes & Endocrinology | 2017 | 5 (12): 965-974 DEC | 156 |
| 249 | Effect Of Alirocumab On Lipoprotein(A) And Cardiovascular Risk After Acute Coronary Syndrome | Hwang, Juey-Jen | Hwang, Juey-Jen (黃瑞仁)  附設醫院 | Journal Of The American College Of Cardiology | 2020 | 75 (2): 133-144 JAN 21 | 152 |
| 250 | Practice Of Endoscopy During Covid-19 Pandemic: Position Statements Of The Asian Pacific Society For Digestive Endoscopy (Apsde-Covid Statements) | Chiu, Han-Mo  Wang, Hsiu-Po | Chiu, Han-Mo (邱瀚模)  醫學系內科  Wang, Hsiu-Po (王秀伯)  醫學院/附設醫院內科部 | Gut | 2020 | 69 (6): 991-996 JUN | 152 |
| 251 | Position Paper For The Organization Of Ecmo Programs For Cardiac Failure In Adults | Chen, Yih-Sharng | Chen, Yih-Sharng (陳益祥)  附設醫院外科部 | Intensive Care Medicine | 2018 | 44 (6): 717-729 JUN | 145 |
| 252 | The Genetic Basis And Cell Of Origin Of Mixed Phenotype Acute Leukaemia | Yang, Yung-Li | Yang, Yung-Li (楊永立)  醫學系小兒科/醫學系檢醫科/附設醫院小兒部/附設醫院檢驗醫學部 | Nature | 2018 | 562 (7727): 373-+ OCT 18 | 143 |
| 253 | Recent Developments Of C-Met As A Therapeutic Target In Hepatocellular Carcinoma | Cheng, Ann-Lii | Cheng, Ann-Lii (鄭安理)  附設醫院 | Hepatology | 2018 | 67 (3): 1132-1149 MAR | 142 |
| 254 | Lifestyle Intervention And Medical Management With Vs Without Roux-En-Y Gastric Bypass And Control Of Hemoglobin A(1C), Ldl Cholesterol, And Systolic Blood Pressure At 5 Years In The Diabetes Surgery Study | Chuang, Lee-Ming  Lee, Wei-Jei | Chuang, Lee-Ming (莊立民)  附設醫院內科部  Lee, Wei-Jei (李威傑)  附設醫院外科部 | Jama-Journal Of The American Medical Association | 2018 | 319 (3): 266-278 JAN 16 | 141 |
| 255 | Kidney Outcomes Associated With Use Of Sglt2 Inhibitors In Real-World Clinical Practice (Cvd-Real 3): A Multinational Observational Cohort Study | Lin, Fang-Ju  Wang, Chih-Yuan | Lin, Fang-Ju 醫學系內科/附設醫院/附設醫院內科部  Wang, Chih-Yuan (王治元)  醫學系內科/附設醫院/附設醫院內科部 | Lancet Diabetes & Endocrinology | 2020 | 8 (1): 27-35 JAN | 140 |
| 256 | Quantifying Excess Deaths Related To Heatwaves Under Climate Change Scenarios: A Multicountry Time Series Modelling Study | Chen, Bing-Yu | Chen, Bing-Yu 醫學系環職醫學科/附設醫院 | Plos Medicine | 2018 | 15 (7): - JUL | 136 |
| 257 | Effects Of Empagliflozin On Risk For Cardiovascular Death And Heart Failure Hospitalization Across The Spectrumof Heart Failure Risk In The Empa-Reg Outcome (R) Trial | Hwang, J. | Hwang, J. 附設醫院 | European Heart Journal | 2018 | 39 (5): 363-370 FEB 1 | 135 |
| 258 | Lorlatinib In Advanced Ros1-Positive Non-Small-Cell Lung Cancer: A Multicentre, Open-Label, Single-Arm, Phase 1-2 Trial | Lin, Chia-Chi | Lin, Chia-Chi (林家齊)  附設醫院 | Lancet Oncology | 2019 | 20 (12): 1691-1701 DEC | 135 |
| 259 | Cns Response To Osimertinib In Patients With T790M-Positive Advanced Nsclc: Pooled Data From Two Phase Ii Trials | Yang, J. C-H | Yang, James Chih-Hsin (楊志新) 附設醫院腫瘤醫學部 | Annals Of Oncology | 2018 | 29 (3): 687-693 MAR | 133 |
| 260 | Pan-Asian Adapted Clinical Practice Guidelines For The Management Of Patients With Metastatic Non-Small-Cell Lung Cancer: A Csco-Esmo Initiative Endorsed By Jsmo, Ksmo, Mos, Sso And Tos | Yang, J. C. -H. | Yang, James Chih-Hsin (楊志新) 臨床醫學所 | Annals Of Oncology | 2019 | 30 (2): 171-210 FEB | 131 |
| 261 | 24-Month Overall Survival From Keynote-021 Cohort G: Pemetrexed And Carboplatin With Or Without Pembrolizumab As First-Line Therapy For Advanced Nonsquamous Non-Small Cell Lung Cancer | Yang, James Chih-Hsin | Yang, James Chih-Hsin (楊志新) 附設醫院腫瘤醫學部 | Journal Of Thoracic Oncology | 2019 | 14 (1): 124-129 JAN | 130 |
| 262 | Biomarkers Of Dietary Omega-6 Fatty Acids And Incident Cardiovascular Disease And Mortality: An Individual-Level Pooled Analysis Of 30 Cohort Studies | Chien, Kuo-Liong  Lin, Hung-Ju  Yang, Wei-Sin | Chien, Kuo-Liong (簡國龍)  流預所/附設醫院內科部  Lin, Hung-Ju (林鴻儒) 附設醫院內科部  Yang, Wei-Sin (楊維欣) 流預所 | Circulation | 2019 | 139 (21): 2422-2436 MAY 21 | 130 |
| 263 | Guiding Principles For Chronic Total Occlusion Percutaneous Coronary Intervention A Global Expert Consensus Document | Kao, Hsien-Li | Kao, Hsien-Li (高憲立)  附設醫院內科部 | Circulation | 2019 | 140 (5): 420-433 JUL 30 | 129 |
| 264 | Effect Of A Recombinant Human Soluble Thrombomodulin On Mortality In Patients With Sepsis-Associated Coagulopathy The Scarlet Randomized Clinical Trial | Yu, Chong-Jen | Yu, Chong-Jen (余忠仁)  附設醫院 | Jama-Journal Of The American Medical Association | 2019 | 321 (20): 1993-2002 MAY 28 | 124 |
| 265 | Risankizumab Compared With Adalimumab In Patients With Moderate-To-Severe Plaque Psoriasis (Immvent): A Randomised, Double-Blind, Active-Comparator-Controlled Phase 3 Trial | Tsai, Tsen-Fang | Tsai, Tsen-Fang (蔡呈芳)  醫學院/附設醫院 | Lancet | 2019 | 394 (10198): 576-586 AUG 17 | 124 |
| 266 | Osimertinib In Patients With Epidermal Growth Factor Receptor Mutation?Positive Non?Small-Cell Lung Cancer And Leptomeningeal Metastases: The Bloom Study | Vishwanathan, Karthick  †Yang, James C. H. | Vishwanathan, Karthick  附設醫院  †Yang, James Chih-Hsin (楊志新) 附設醫院 | Journal Of Clinical Oncology | 2020 | 38 (6): 538-+ FEB 20 | 122 |
| 267 | Pan-Asian Adapted Esmo Clinical Practice Guidelines For The Management Of Patients With Metastatic Gastric Cancer: A Jsmo-Esmo Initiative Endorsed By Csco, Ksmo, Mos, Sso And Tos | Yeh, K. -H.  Yeh, K. -H. | Yeh, K. -H. (葉坤輝)  癌症中心  Yeh, Kun-Huei (葉坤輝)  附設醫院腫瘤醫學部 | Annals Of Oncology | 2019 | 30 (1): 19-33 JAN | 120 |
| 268 | Effects Of Alirocumab On Cardiovascular And Metabolic Outcomes After Acute Coronary Syndrome In Patients With Or Without Diabetes: A Prespecified Analysis Of The Odyssey Outcomes Randomised Controlled Trial | Hwang, Juey-Jen | Hwang, Juey-Jen (黃瑞仁)  附設醫院 | Lancet Diabetes & Endocrinology | 2019 | 7 (8): 618-628 AUG | 118 |
| 269 | Ligelizumab For Chronic Spontaneous Urticaria | Chu, Chia-Yu | Chu, Chia-Yu (朱家瑜) 醫學院/附設醫院皮膚部 | New England Journal Of Medicine | 2019 | 381 (14): 1321-1332 OCT 3 | 112 |
| 270 | Afatinib For The Treatment Of Nsclc Harboring Uncommon Egfr Mutations: A Database Of 693 Cases | †\*Yang, James Chih-Hsin | †\*Yang, James Chih-Hsin (楊志新) 附設醫院腫瘤醫學部 | Journal Of Thoracic Oncology | 2020 | 15 (5): 803-815 MAY | 105 |
| 271 | Extracellular Vesicles From Clec2-Activated Platelets Enhance Dengue Virus-Induced Lethality Via Clec5A/Tlr2 | Huang, Tur-Fu | Huang, Tur-Fu (黃德富) 醫學系藥理學科所 | Nature Communications | 2019 | 10: - JUN 3 | 104 |
| 272 | First Case Of Coronavirus Disease 2019 (Covid-19) Pneumonia In Taiwan | Yang, Chin-Hua | Yang, Chin-Hua 附設醫院影像醫學部 | Journal Of The Formosan Medical Association | 2020 | 119 (3): 747-751 MAR | 100 |
| 273 | A Phase 3 Trial Of Luspatercept In Patients With Transfusion-Dependent Beta-Thalassemia | Lu, M. -Y. | Lu, M. -Y. 附設醫院小兒部 | New England Journal Of Medicine | 2020 | 382 (13): 1219-1231 MAR 26 | 93 |
| 274 | Clinical Characteristics And Diagnostic Challenges Of Pediatric Covid-19: A Systematic Review And Meta-Analysis | \*Chang, Luan-Yin  Wu, Jhong-Lin | \*Chang, Luan-Yin (張鑾英) 醫學院/附設醫院/附設醫院小兒部  Wu, Jhong-Lin (吳仲琳) 附設醫院 | Journal Of The Formosan Medical Association | 2020 | 119 (5): 982-989 MAY | 84 |

Computer Science：1篇

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| 275 | 5G New Radio: Waveform, Frame Structure, Multiple Access, And Initial Access | Hsu, Yung-Lin Huang, Yenming Su, Borching Wei, Hung-Yu | Hsu, Yung-Lin 電機系所 Huang, Yenming 電機系所 Su, Borching (蘇柏青) 電機系所 Wei, Hung-Yu (魏宏宇) 電機系所 | Ieee Communications Magazine | 2017 | 55 (6): 64-71 JUN | 164 |

Economics & Business：3篇

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| 276 | Artificial Intelligence In Service | †Huang, Ming-Hui | †Huang, Ming-Hui (黃明蕙) 資管系所 | Journal Of Service Research | 2018 | 21 (2): 155-172 MAY | 506 |
| 277 | Affective Trust In Chinese Leaders: Linking Paternalistic Leadership To Employee Performance | Cheng, Bor-Shiuan | Cheng, Bor-Shiuan (鄭伯壎) 臺灣大學 | Journal Of Management | 2014 | 40 (3): 796-819 MAR | 242 |
| 278 | Engaged To A Robot? The Role Of Ai In Service | †\*Huang, Ming-Hui | †\*Huang, Ming-Hui (黃明蕙) 資管系所 | Journal Of Service Research | 2021 | 24 (1): 30-41 SP. ISS. SI FEB | 145 |

Engineering：10篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 279 | Atomically Dispersed Ni(I) As The Active Site For Electrochemical Co2 Reduction | Chen, Hao Ming  Hung, Sung-Fu | Chen, Hao Ming (陳浩銘) 化學系所  Hung, Sung-Fu (洪崧富) 化學系所 | Nature Energy | 2018 | 3 (2): 140-147 FEB | 1080 |
| 280 | Sludge: A Waste Or Renewable Source For Energy And Resources Recovery? | \*Lo, Shang-Lien  †Tyagi, Vinay Kumar | \*Lo, Shang-Lien (駱尚廉) 環工所  †Tyagi, Vinay Kumar 環工所 | Renewable & Sustainable Energy Reviews | 2013 | 25: 708-728 SEP | 319 |
| 281 | Strategies On Implementation Of Waste-To-Energy (Wte) Supply Chain For Circular Economy System: A Review | \*Chiang, Pen-Chi  †Pan, Shu-Yuan | \*Chiang, Pen-Chi (蔣本基) 環工所  †Pan, Shu-Yuan (潘述元) 環工所 | Journal Of Cleaner Production | 2015 | 108: 409-421 PART A DEC 1 | 265 |
| 282 | Zinc Oxide Based Dye-Sensitized Solar Cells: A Review | Ho, Kuo-Chuan  †\*Vittal, R. | Ho, Kuo-Chuan (何國川) 化工系所/高分子所  †\*Vittal, R. 化工系所 | Renewable & Sustainable Energy Reviews | 2017 | 70: 920-935 APR | 227 |
| 283 | Multiple Kernel Fuzzy Clustering | Chen, Chu-Song  Chuang, Yung-Yu  †\*Huang, Hsin-Chien | Chen, Chu-Song (陳祝嵩) 網媒所  Chuang, Yung-Yu (莊永裕) 資工系所  †\*Huang, Hsin-Chien 資工系所 | Ieee Transactions On Fuzzy Systems | 2012 | 20 (1): 120-134 FEB | 186 |
| 284 | Recent Advances In Carbon Dioxide Utilization | Pan, Shu-Yuan | Pan, Shu-Yuan (潘述元) 生工系所 | Renewable & Sustainable Energy Reviews | 2020 | 125: - JUN | 184 |
| 285 | Biogas From Anaerobic Digestion Processes: Research Updates | \*Lee, Duu-Jong | \*Lee, Duu-Jong (李篤中) 化工系所 | Renewable Energy | 2016 | 98: 108-119 SP. ISS. SI DEC | 151 |
| 286 | Sustainable Approaches For Algae Utilisation In Bioenergy Production | Lee, Duu-Jong | Lee, Duu-Jong (李篤中) 化工系所 | Renewable Energy | 2018 | 129: 838-852 PART B SP. ISS. SI DEC | 145 |
| 287 | Explore A Deep Learning Multi-Output Neural Network For Regional Multi-Step-Ahead Air Quality Forecasts | \*Chang, Fi-John  Kao, I-Feng  Wang, Yi-Shin  †Zhou, Yanlai | \*Chang, Fi-John (張斐章) 生工系所  Kao, I-Feng (高毅灃) 生工系所  Wang, Yi-Shin 生工系所  †Zhou, Yanlai (周研來) 生工系所 | Journal Of Cleaner Production | 2019 | 209: 134-145 FEB 1 | 117 |
| 288 | Exploring A Long Short-Term Memory Based Encoder-Decoder Framework For Multi-Step-Ahead Flood Forecasting | \*Chang, Fi-John  †Kao, I-Feng | \*Chang, Fi-John (張斐章) 生工系所  †Kao, I-Feng (高毅灃) 生工系所 | Journal Of Hydrology | 2020 | 583: - APR | 110 |

Environment/Ecology：14篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 289 | Hierarchically Porous Carbon Derived From Polymers And Biomass: Effect Of Interconnected Pores On Energy Applications | †\*Dutta, Saikat  Wu, Kevin C. -W. | †\*Dutta, Saikat 化工系所  Wu, Kevin C. W. (吳嘉文) 化工系所 | Energy & Environmental Science | 2014 | 7 (11): 3574-3592 NOV | 1051 |
| 290 | Averting Biodiversity Collapse In Tropical Forest Protected Areas | Ling-Ling, Lee | Ling-Ling, Lee (李玲玲) 生態演化所 | Nature | 2012 | 489 (7415): 290-+ SEP 13 | 652 |
| 291 | Highly Conductive Pedot:Pss Electrode By Simple Film Treatment With Methanol For Ito-Free Polymer Solar Cells | Ho, Kuo-Chuan  Wei, Hung-Yu | Ho, Kuo-Chuan (何國川) 高分子所  Wei, Hung-Yu (魏宏宇) 高分子所 | Energy & Environmental Science | 2012 | 5 (11): 9662-9671 NOV | 593 |
| 292 | Try Plant Trait Database - Enhanced Coverage And Open Access | Zeleny, David | Zeleny, David (澤大衛) 生態演化所 | Global Change Biology | 2020 | 26 (1): 119-188 JAN | 536 |
| 293 | Groundwater Depletion In The Middle East From Grace With Implications For Transboundary Water Management In The Tigris-Euphrates-Western Iran Region | Lo, MinHui | Lo, Min-Hui (羅敏輝) 大氣系所 | Water Resources Research | 2013 | 49 (2): 904-914 FEB | 359 |
| 294 | Quantifying Renewable Groundwater Stress With Grace | Lo, Min-Hui | Lo, Min-Hui (羅敏輝) 大氣系所 | Water Resources Research | 2015 | 51 (7): 5217-5238 JUL | 347 |
| 295 | Soil Nematode Abundance And Functional Group Composition At A Global Scale | Yang, Jiue-in | Yang, Jiue-in (楊爵因) 植微系所 | Nature | 2019 | 572 (7768): 194-+ AUG 8 | 346 |
| 296 | The Fluxnet2015 Dataset And The Oneflux Processing Pipeline For Eddy Covariance Data | Nakai, Taro | Nakai, Taro (中井太郎) 森林環資系所 | Scientific Data | 2020 | 7 (1): - JUL 9 | 339 |
| 297 | Characteristics Of Steel Slags And Their Use In Cement And Concrete-A Review | Pan, Shu-Yuan | Pan, Shu-Yuan (潘述元) 水科技與低碳永續創新研發中心 | Resources Conservation And Recycling | 2018 | 136: 187-197 SEP | 280 |
| 298 | Mechanism Of Arsenic Adsorption On Magnetite Nanoparticles From Water: Thermodynamic And Spectroscopic Studies | Wang, Ming-Kuang | Wang, Ming-Kuang (王明光) 農化系所 | Environmental Science & Technology | 2015 | 49 (13): 7726-7734 JUL 7 | 237 |
| 299 | Multiple Elements Of Soil Biodiversity Drive Ecosystem Functions Across Biomes | Hseu, Zeng-Yei | Hseu, Zeng-Yei (許正一) 農化系所 | Nature Ecology & Evolution | 2020 | 4 (2): 210-220 FEB | 214 |
| 300 | Global Importance Of Large-Diameter Trees | Hsieh, Chang-Fu | Hsieh, Chang-Fu (謝長富) 生態演化所 | Global Ecology And Biogeography | 2018 | 27 (7): 849-864 JUL | 206 |
| 301 | Heat Wave And Mortality: A Multicountry, Multicommunity Study | Wu, Chang-Fu | Wu, Chang-Fu (吳章甫) 公衛系 | Environmental Health Perspectives | 2017 | 125 (8): - AUG | 193 |
| 302 | Biotime: A Database Of Biodiversity Time Series For The Anthropocene | Hsieh, Chih-hao | Hsieh, Chih-hao (謝志豪) 海洋所 | Global Ecology And Biogeography | 2018 | 27 (7): 760-786 JUL | 157 |

Geosciences：17篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 303 | Improvements In Th-230 Dating, Th-230 And U-234 Half-Life Values, And U-Th Isotopic Measurements By Multi-Collector Inductively Coupled Plasma Mass Spectrometry | Shen, Chuan-Chou | Shen, Chuan-Chou (沈川洲) 地質系所 | Earth And Planetary Science Letters | 2013 | 371: 82-91 JUN | 801 |
| 304 | Emerging Trends In Global Freshwater Availability | Lo, M. -H. | Lo, Min-Hui (羅敏輝) 大氣系所 | Nature | 2018 | 557 (7707): 650-+ MAY 31 | 655 |
| 305 | Impact Of Aerosols On Convective Clouds And Precipitation | Chen, Jen-Ping | Chen, Jen-Ping (陳正平) 大氣系所 | Reviews Of Geophysics | 2012 | 50: - APR 17 | 526 |
| 306 | El Nino-Southern Oscillation Complexity | Chen, Han-Ching | Chen, Han-Ching (陳漢卿) 大氣系所 | Nature | 2018 | 559 (7715): 535-545 JUL 26 | 427 |
| 307 | The Formation And Fate Of Internal Waves In The South China Sea | Chang, Ming-Huei  Jan, Sen  Tang, Tswen-Yung (David)  Wang, Joe  Yang, Yiing J. | Chang, Ming-Huei (張明輝) 海洋所  Jan, Sen (詹森) 海洋所  Tang, Tswen-Yung (David) (唐存勇) 海洋所  Wang, Joe (王冑) 海洋所  Yang, Yiing J. (楊穎堅) 海洋所 | Nature | 2015 | 521 (7550): 65-U381 MAY 7 | 330 |
| 308 | Magmatic Record Of India-Asia Collision | Chung, Sun-Lin | Chung, Sun-Lin (鍾孫霖) 地質系所 | Scientific Reports | 2015 | 5: - SEP 23 | 305 |
| 309 | Zircon U-Pb Age Constraints From Iran On The Magmatic Evolution Related To Neotethyan Subduction And Zagros Orogeny | †Chiu, Han-Yi  \*Chung, Sun-Lin | †Chiu, Han-Yi (邱瀚毅) 地質系所  \*Chung, Sun-Lin (鍾孫霖) 地質系所 | Lithos | 2013 | 162: 70-87 MAR | 289 |
| 310 | Increase In The Range Between Wet And Dry Season Precipitation | †\*Chou, Chia | †\*Chou, Chia (周佳) 大氣系所 | Nature Geoscience | 2013 | 6 (4): 263-267 APR | 287 |
| 311 | Magmatic Switch-On And Switch-Off Along The South China Continental Margin Since The Permian: Transition From An Andean-Type To A Western Pacific-Type Plate Boundary | Chung, Sun-Lin  Lo, Ching-Hua | Chung, Sun-Lin (鍾孫霖) 地質系所  Lo, Ching-Hua (羅靖華) 地質系所 | Tectonophysics | 2012 | 532: 271-290 APR 6 | 265 |
| 312 | Tree Mortality Predicted From Drought-Induced Vascular Damage | Huang, Cho-ying | Huang, Cho-ying (黃倬英) 地理系所 | Nature Geoscience | 2015 | 8 (5): 367-371 MAY | 263 |
| 313 | Storm Track Processes And The Opposing Influences Of Climate Change | Hwang, Y. -T. | Hwang, Y. -T. (黃彥婷) 大氣系所 | Nature Geoscience | 2016 | 9 (9): 656-+ SEP | 222 |
| 314 | Evolution Of The Bangong-Nujiang Tethyan Ocean: Insights From The Geochronology And Geochemistry Of Mafic Rocks Within Ophiolites | Chung, Sun-Lin | Chung, Sun-Lin (鍾孫霖) 地質系所 | Lithos | 2016 | 245: 18-33 SP. ISS. SI FEB 15 | 192 |
| 315 | Philippine Sea And East Asian Plate Tectonics Since 52 Ma Constrained By New Subducted Slab Reconstruction Methods | Kanda, Ravi  Lu, Renqi  Suppe, John  †\*Wu, Jonny | Kanda, Ravi 地質系所  Lu, Renqi 地質系所  Suppe, John (蘇強) 地質系所  †\*Wu, Jonny (吳恩霖) 地質系所 | Journal Of Geophysical Research-Solid Earth | 2016 | 121 (6): 4670-4741 JUN | 181 |
| 316 | Triassic Southeastward Subduction Of North China Block To South China Block: Insights From New Geological, Geophysical And Geochemical Data | Jahn, Bor-Ming | Jahn, Bor-Ming (江博明) 地質系所 | Earth-Science Reviews | 2017 | 166: 270-285 MAR | 179 |
| 317 | The Biomass And Biodiversity Of The Continental Subsurface | Lin, L. -H. | Lin, L. -H. (林立虹) 地質系所 | Nature Geoscience | 2018 | 11 (10): 707-+ OCT | 161 |
| 318 | Rapid Transition From Continental Breakup To Igneous Oceanic Crust In The South China Sea | Su, C. | Su, C. (蘇志杰) 海洋所 | Nature Geoscience | 2018 | 11 (10): 782-+ OCT | 133 |
| 319 | Coupling Of Indo-Pacific Climate Variability Over The Last Millennium | Shen, Chuan-Chou  Yu, Tsai-Luen | Shen, Chuan-Chou (沈川洲) 全球變遷研究中心/地質系所  Yu, Tsai-Luen (余采倫) 地質系所 | Nature | 2020 | 579 (7799): 385-+ MAR | 69 |

Immunology：8篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 320 | Stimulation Of Hiv-1-Specific Cytolytic T Lymphocytes Facilitates Elimination Of Latent Viral Reservoir After Virus Reactivation | Yang, Hung-Chih | Yang, Hung-Chih (楊宏志) 醫學系微生物科所 | Immunity | 2012 | 36 (3): 491-501 MAR 23 | 560 |
| 321 | Asymptomatic Carrier State, Acute Respiratory Disease, And Pneumonia Due To Severe Acute Respiratory Syndrome Coronavirus 2 (Sars-Cov-2): Facts And Myths | \*Hsueh, Po-Ren | \*Hsueh, Po-Ren (薛博仁) 醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部 | Journal Of Microbiology Immunology And Infection | 2020 | 53 (3): 404-412 JUN | 389 |
| 322 | Chronic Hepatitis C Virus Infection Increases Mortality From Hepatic And Extrahepatic Diseases: A Community-Based Long-Term Prospective Study | \*Chen, Chien-Jen  Chen, Wei J. | \*Chen, Chien-Jen (陳建仁) 流預所  Chen, Wei J. (陳為堅) 流預所 | Journal Of Infectious Diseases | 2012 | 206 (4): 469-477 AUG 15 | 357 |
| 323 | Estimates Of Global, Regional, And National Incidence, Prevalence, And Mortality Of Hiv, 1980-2015: The Global Burden Of Disease Study 2015 | Chang, Jung-chen | Chang, Jung-Chen (張榮珍) 醫學院 | Lancet Hiv | 2016 | 3 (8): E361-E387 AUG | 355 |
| 324 | Effect Of Appropriate Combination Therapy On Mortality Of Patients With Bloodstream Infections Due To Carbapenemase-Producing Enterobacteriaceae (Increment): A Retrospective Cohort Study | Hsueh, Po-Ren | Hsueh, Po-Ren (薛博仁) 附設醫院 | Lancet Infectious Diseases | 2017 | 17 (7): 726-734 JUL | 271 |
| 325 | Are Children Less Susceptible To Covid-19? | Hsueh, Po-Ren  †\*Lee, Ping-Ing | Hsueh, Po-Ren (薛博仁) 醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部  †\*Lee, Ping-Ing (李秉穎) 醫學院/附設醫院小兒部 | Journal Of Microbiology Immunology And Infection | 2020 | 53 (3): 371-372 JUN | 241 |
| 326 | Discovery Of The Il-23/Il-17 Signaling Pathway And The Treatment Of Psoriasis | Chan, Tom C. | Chan, Tom 醫學系皮膚科/附設醫院皮膚部 | Journal Of Immunology | 2018 | 201 (6): 1605-1613 SEP 15 | 238 |
| 327 | Treatment Options For Covid-19: The Reality And Challenges | \*Hsueh, Po-Ren  Lee, Ping-Ing | \*Hsueh, Po-Ren (薛博仁) 醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部  Lee, Ping-Ing (李秉穎) 兒童醫院/醫學系小兒科 | Journal Of Microbiology Immunology And Infection | 2020 | 53 (3): 436-443 JUN | 227 |

Materials Science：40篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 328 | Additive Enhanced Crystallization Of Solution-Processed Perovskite For Highly Efficient Planar-Heterojunction Solar Cells | Liao, Chien-Yi  Lin, Jiangjen | Liao, Chien-Yi (廖千宜) 高分子所  Lin, Jiangjen (林江珍) 高分子所 | Advanced Materials | 2014 | 26 (22): 3748-3754 JUN 11 | 1233 |
| 329 | Gradient-Index Meta-Surfaces As A Bridge Linking Propagating Waves And Surface Waves | †Sun, Shulin | †Sun, Shulin (孫樹林) 國家理論科學研究中心(北區)/物理系所 | Nature Materials | 2012 | 11 (5): 426-431 MAY | 1194 |
| 330 | Janus Monolayers Of Transition Metal Dichalcogenides | Chou, Mei-Yin | Chou, Mei-Yin (周美吟) 物理系所 | Nature Nanotechnology | 2017 | 12 (8): 744-+ AUG | 966 |
| 331 | Monolayer Mos2 Heterojunction Solar Cells | Chang, Jan-Kai  \*Chen, Lih-Juann  He, Jr-Hau  Su, Sheng-Han  Tsai, Dung-Sheng  Wu, Chih-I | Chang, Jan-Kai (張然凱) 光電所/電機系所  \*Chen, Lih-Juann 光電所  He, Jr-Hau (何志浩) 光電所/電機系所  Su, Sheng-Han (蘇聖涵) 光電所/電機系所  Tsai, Dung-Sheng (蔡東昇) 光電所/電機系所  Wu, Chih-I (吳志毅) 光電所/電機系所 | Acs Nano | 2014 | 8 (8): 8317-8322 AUG | 887 |
| 332 | High-Efficiency Broadband Anomalous Reflection By Gradient Meta-Surfaces | Chen, Wei Ting  Guo, Guang-Yu  Liao, Chun Yen  †Sun, Shulin  \*Tsai, Din Ping  Yang, Kuang-Yu | Chen, Wei Ting (陳威廷) 應物所  Guo, Guang-Yu (郭光宇) 物理系所  Liao, Chun Yen (廖俊諺) 物理系所  †Sun, Shulin (孫樹林) 國家理論科學研究中心(北區)/物理系所  \*Tsai, Din Ping (蔡定平) 應物所/物理系所  Yang, Kuang-Yu 應物所 | Nano Letters | 2012 | 12 (12): 6223-6229 DEC | 851 |
| 333 | Highly Efficient Non-Rare-Earth Red Emitting Phosphor For Warm White Light-Emitting Diodes | Lin, Chun Che  Liu, Ru-Shi | Lin, Chun Che (林群哲) 化學系所  Liu, Ru-Shi (劉如熹) 化學系所 | Nature Communications | 2014 | 5: - JUL | 825 |
| 334 | A Broadband Achromatic Metalens In The Visible | Chen, Bo Han  Chen, Mu-Ku  Chen, Yu Han  Kuan, Chieh-Hsiung  Kuo, Hsin Yu  Lai, Yi-Chieh  \*Tsai, Din Ping  Wang, Jung-Hsi | Chen, Bo Han 物理系所  Chen, Mu Ku (陳沐谷) 物理系所  Chen, Yu Han (陳郁涵) 物理系所  Kuan, Chieh-Hsiung (管傑雄) 電子所/電機系所  Kuo, Hsin Yu (郭信佑) 物理系所  Lai, Yi-Chieh (賴胤榤) 物理系所  \*Tsai, Din Ping (蔡定平) 物理系所  Wang, Jung-Hsi 電子所/電機系所 | Nature Nanotechnology | 2018 | 13 (3): 227-232 MAR | 758 |
| 335 | Nanoarchitectured Design Of Porous Materials And Nanocomposites From Metal-Organic Frameworks | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文) 化工系所 | Advanced Materials | 2017 | 29 (12): - MAR 28 | 604 |
| 336 | High Performance And Bendable Few-Layered Inse Photodetectors With Broad Spectral Response | \*Chen, Yit-Tsong  Cheng, Che-Hsuan  Chou, Fang Cheng  Kumar, Rajesh U.  Liao, Chun-Da  Lu, Yi-Ying  Sankar, Raman | \*Chen, Yit-Tsong (陳逸聰) 化學系所  Cheng, Che-Hsuan (張哲瑄) 化學系所  Chou, Fang-Cheng (周方正) 凝態中心  Kumar, Rajesh U. (文洛杰) 化學系所  Liao, Chun-Da 化學系所  Lu, Yi-Ying 化學系所  Sankar, Raman 凝態中心 | Nano Letters | 2014 | 14 (5): 2800-2806 MAY | 581 |
| 337 | Ultrahigh-Gain Photodetectors Based On Atomically Thin Graphene-Mos2 Heterostructures | \*Chou, Mei-Yin  He, Jr-Hau  Liang, Chi-Te  Tsai, Meng-Lin | \*Chou, Mei-Yin (周美吟) 物理系所  He, Jr-Hau (何志浩) 光電所/電機系所  Liang, Chi-Te (梁啟德) 物理系所  Tsai, Meng-Lin 光電所/電機系所 | Scientific Reports | 2014 | 4: - JAN 23 | 541 |
| 338 | High-Efficiency Broadband Meta-Hologram With Polarization-Controlled Dual Images | †Chen, Wei Ting  Chiang, I-Da  Hsu, Wei-Lun  Huang, Yao-Wei  Liao, Chun Yen  Lin, Hao Tsun  Tsai, Din Ping | †Chen, Wei Ting (陳威廷) 應物所  Chiang, I-Da (江宜達) 物理系所  Hsu, Wei-Lun (許維綸) 物理系所  Huang, Yao-Wei (黃耀緯) 應物所  Liao, Chun Yen (廖俊諺) 應物所  Lin, Hao Tsun (林浩存) 物理系所  Tsai, Din Ping (蔡定平) 應物所/物理系所 | Nano Letters | 2014 | 14 (1): 225-230 JAN | 532 |
| 339 | High Dislocation Density-Induced Large Ductility In Deformed And Partitioned Steels | Cheng, G. J.  Yen, H. W. | Cheng, G. J. (程冠儒) 材料系所  Yen, H. W. 材料系所 | Science | 2017 | 357 (6355): 1029-1032 SP. ISS. SI SEP 8 | 506 |
| 340 | Few-Layer Mos2 With High Broadband Photogain And Fast Optical Switching For Use In Harsh Environments | \*He, Jr-Hau  Kang, Chen-Fang  Lien, Der-Hsien  Lin, Chin-An  †Tsai, Dung-Sheng  Tsai, Meng-Lin | \*He, Jr-Hau (何志浩) 光電所/電機系所  Kang, Chen-Fang 光電所/電機系所  Lien, Der-Hsien (連德軒) 光電所/電機系所  Lin, Chin-An (林晉安) 光電所/電機系所  †Tsai, Dung-Sheng (蔡東昇) 光電所/電機系所  Tsai, Meng-Lin 光電所/電機系所 | Acs Nano | 2013 | 7 (5): 3905-3911 MAY | 477 |
| 341 | Dual-Gated Mos2/Wse2 Van Der Waals Tunnel Diodes And Transistors | Lien, Der-Hsien | Lien, Der-Hsien (連德軒) 電機系所 | Acs Nano | 2015 | 9 (2): 2071-2079 FEB | 444 |
| 342 | Additives For Morphology Control In High-Efficiency Organic Solar Cells | Chang, Chun-Yu  Ho, Chun-Chih  Jao, Meng-Huan  †Liao, Hsueh-Chung  Su, Wei-Fang | Chang, Chun-Yu 材料系所  Ho, Chun-Chih (何俊智) 材料系所  Jao, Meng-Huan (饒孟桓) 材料系所  †Liao, Hsueh-Chung (廖學中) 材料系所  Su, Wei-Fang (林唯芳) 材料系所 | Materials Today | 2013 | 16 (9): 326-336 SEP | 437 |
| 343 | Achieving Nearly 30% External Quantum Efficiency For Orange-Red Organic Light Emitting Diodes By Employing Thermally Activated Delayed Fluorescence Emitters Composed Of 1,8-Naphthalimide-Acridine Hybrids | Jiao, Min  Lai, Hsin-Yu  Lee, Wei-Kai  Sarma, Monima  Shiu, Yi-Jiun  Wong, Ken-Tsung  \*Wu, Chung-Chih | Jiao, Min (焦敏) 光電所/電子所/電機系所  Lai, Hsin-Yu (賴昕鈺) 光電所/電子所/電機系所  Lee, Wei-Kai (李偉愷) 光電所/電子所/電機系所  Sarma, Monima 化學系所  Shiu, Yi-Jiun (徐宜君) 光電所/電子所/電機系所  Wong, Ken-Tsung (汪根欉) 化學系所  \*Wu, Chung-Chih (吳忠幟)  光電所/電子所/電機系所 | Advanced Materials | 2018 | 30 (5): - FEB 1 | 417 |
| 344 | Monolayer Mose2 Grown By Chemical Vapor Deposition For Fast Photodetection | Chang, Jan-Kai  Wu, Chih-I | Chang, Jan-Kai (張然凱)  光電所/電機系所  Wu, Chih-I (吳志毅)  光電所/電機系所 | Acs Nano | 2014 | 8 (8): 8582-8590 AUG | 414 |
| 345 | Gate-Tunable Conducting Oxide Metasurfaces | †Huang, Yao-Wei  Tsai, Din Ping | †Huang, Yao-Wei (黃耀緯)  物理系所  Tsai, Din Ping (蔡定平)  物理系所 | Nano Letters | 2016 | 16 (9): 5319-5325 SEP | 409 |
| 346 | Aluminum Plasmonic Multicolor Meta-Hologram | Chen, Wei Ting  †Huang, Yao-Wei  \*Tsai, Din Ping  Tsai, Wei-Yi  Wu, Pin Chieh | Chen, Wei Ting (陳威廷)  物理系所  †Huang, Yao-Wei (黃耀緯)  物理系所  \*Tsai, Din Ping (蔡定平)  物理系所  Tsai, Wei-Yi (蔡瑋義)  物理系所  Wu, Pin Chieh (吳品頡)  物理系所 | Nano Letters | 2015 | 15 (5): 3122-3127 MAY | 377 |
| 347 | The Triggering Of Apoptosis In Macrophages By Pristine Graphene Through The Mapk And Tgf-Beta Signaling Pathways | \*Liu, Ru-Shi | \*Liu, Ru-Shi (劉如熹)  化學系所 | Biomaterials | 2012 | 33 (2): 402-411 JAN | 358 |
| 348 | Fundamentals And Applications Of Metasurfaces | Chu, Cheng Hung  †Hsiao, Hui-Hsin  \*Tsai, Din Ping | Chu, Cheng Hung 物理系所  †Hsiao, Hui-Hsin 物理系所  \*Tsai, Din Ping (蔡定平)  物理系所 | Small Methods | 2017 | 1 (4): - APR 10 | 345 |
| 349 | Photoluminescent Carbon Nanodots: Synthesis, Physicochemical Properties And Analytical Applications | \*Chang, Huan-Tsung  Chen, Po-Cheng  Chen, Ya-Na  Periasamy, Arun Prakash  †Roy, Prathik | \*Chang, Huan-Tsung (張煥宗) 化學系所  Chen, Po-Cheng (陳柏誠)  化學系所  Chen, Ya-Na (陳亞拿)  化學系所  Periasamy, Arun Prakash  化學系所  †Roy, Prathik 化學系所 | Materials Today | 2015 | 18 (8): 447-458 OCT | 308 |
| 350 | Nanoarchitectures For Mesoporous Metals | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Advanced Materials | 2016 | 28 (6): 993-1010 FEB 10 | 297 |
| 351 | Intrinsic Electron Mobility Exceeding 10(3) Cm(2)/(V S) In Multilayer Inse Fets | Chen, Yit-Tsong  Chou, Fang-Cheng  Kumar, U. Rajesh  Sankar, Raman | Chen, Yit-Tsong (陳逸聰)  化學系所  Chou, Fang-Cheng (周方正)  凝態中心  Kumar, U.Rajesh 化學系所  Sankar, Raman 凝態中心 | Nano Letters | 2015 | 15 (6): 3815-3819 JUN | 293 |
| 352 | Strategies For Improving The Functionality Of Zeolitic Imidazolate Frameworks: Tailoring Nanoarchitectures For Functional Applications | Dutta, Saikat  Tung, Kuo-Lun  \*Wu, Kevin C. -W. | Dutta, Saikat 化工系所  Tung, Kuo-Lun (童國倫)  化工系所  \*Wu, Kevin C. W. (吳嘉文)  化工系所 | Advanced Materials | 2017 | 29 (38): - OCT 11 | 271 |
| 353 | Blue Organic Light-Emitting Diodes: Current Status, Challenges, And Future Outlook | Chen, Chia-Hsun  †Lee, Jiun-Haw  Lee, Pei-Hsi  \*Leung, Man-kit  Lin, Hung-Yi | Chen, Chia-Hsun 光電所  †Lee, Jiun-Haw (李君浩)  光電所/電機系所  Lee, Pei-Hsi 光電所  \*Leung, Man-kit (梁文傑)  化學系所  Lin, Hung-Yi 光電所 | Journal Of Materials Chemistry C | 2019 | 7 (20): 5874-5888 MAY 28 | 263 |
| 354 | Highly Efficient All-Inorganic Perovskite Solar Cells With Suppressed Non-Radiative Recombination By A Lewis Base | Chueh, Chu-Chen | Chueh, Chu-Chen (闕居振)  化工系所 | Nature Communications | 2020 | 11 (1): - JAN 10 | 244 |
| 355 | Achromatic Metalens Array For Full-Colour Light-Field Imaging | Chen, Jia-Wern  Chen, Mu Ku  Chen, Yu Han  Chung, Tsung Lin  Huang, Yi-Teng  Kuo, Hsin Yu  †Lin, Ren Jie  \*Tsai, Din Ping  Wang, Jung-Hsi | Chen, Jia-Wern (陳家雯)  物理系所  Chen, Mu Ku (陳沐谷)  物理系所  Chen, Yu Han (陳郁涵)  物理系所  Chung, Tsung Lin 物理系所  Huang, Yi-Teng 物理系所  Kuo, Hsin Yu (郭信佑)  物理系所  †Lin, Ren Jie 物理系所  \*Tsai, Din Ping (蔡定平)  物理系所  Wang, Jung-His  電子所/電機系所 | Nature Nanotechnology | 2019 | 14 (3): 227-+ MAR | 242 |
| 356 | Versatile Polarization Generation With An Aluminum Plasmonic Metasurface | Chen, Jia-Wern  Chen, Ting-Yu  Chen, Wei Ting  Liao, Chun Yen  \*Tsai, Din Ping  Tsai, Wei-Yi  †Wu, Pin Chieh | Chen, Jia-Wern (陳家雯)  物理系所  Chen, Ting-Yu (陳亭伃)  物理系所  Chen, Wei Ting (陳威廷)  物理系所  Liao, Chun Yen (廖俊諺)  物理系所  \*Tsai, Din Ping (蔡定平)  物理系所  Tsai, Wei-Yi (蔡瑋義)  物理系所  †Wu, Pin Chieh (吳品頡)  物理系所 | Nano Letters | 2017 | 17 (1): 445-452 JAN | 242 |
| 357 | Single-Atom Engineering Of Directional Charge Transfer Channels And Active Sites For Photocatalytic Hydrogen Evolution | \*Chen, Hao Ming  Chen, Hsiao-Chien | \*Chen, Hao Ming (陳浩銘)  化學系所  Chen, Hsiao-Chien (陳効謙)  化學系所 | Advanced Functional Materials | 2018 | 28 (32): - AUG 8 | 238 |
| 358 | Operando Unraveling Of The Structural And Chemical Stability Of P-Substituted Cose2 Electrocatalysts Toward Hydrogen And Oxygen Evolution Reactions In Alkaline Electrolyte | Chang, Chia-Jui  \*Chen, Hao Ming  Chen, Hsiao-Chien  Hsu, Chia-Shuo  Lin, Ting-Sheng  †Zhu, Yanping | Chang, Chia-Jui 化學系所  \*Chen, Hao Ming (陳浩銘)  化學系所  Chen, Hsiao-Chien (陳効謙)  化學系所  Hsu, Chia-Shuo (許家碩)  化學系所  Lin, Ting-Sheng 化學系所  †Zhu, Yanping 化學系所 | Acs Energy Letters | 2019 | 4 (4): 987-+ APR | 234 |
| 359 | High Polarity Poly(Vinylidene Difluoride) Thin Coating For Dendrite-Free And High-Performance Lithium Metal Anodes | †Luo, Jing  \*Wu, Nae-Lih | †Luo, Jing 化工系所  \*Wu, Nae-Lih (吳乃立)  化工系所 | Advanced Energy Materials | 2018 | 8 (2): - JAN 15 | 227 |
| 360 | Markedly Enhanced Oxygen Reduction Activity Of Single-Atom Fe Catalysts Via Integration With Fe Nanoclusters | Chen, Hao Ming | Chen, Hao Ming (陳浩銘)  化學系所 | Acs Nano | 2019 | 13 (10): 11853-11862 OCT | 218 |
| 361 | Exciplex: An Intermolecular Charge-Transfer Approach For Tadf | †Sarma, Monima  \*Wong, Ken-Tsung | †Sarma, Monima 化學系所  \*Wong, Ken-Tsung (汪根欉)  化學系所 | Acs Applied Materials & Interfaces | 2018 | 10 (23): 19279-19304 JUN 13 | 203 |
| 362 | Harnessing Mof Materials In Photovoltaic Devices: Recent Advances, Challenges, And Perspectives | Chen, Chih-I  †\*Chueh, Chu-Chen  Konnerth, Hannelore  Su, Yu-An  \*Wu, Kevin C. -W. | Chen, Chih-I 前瞻綠色材料高值化研究中心/化工系所  †\*Chueh, Chu-Chen (闕居振) 前瞻綠色材料高值化研究中心/化工系所  Konnerth, Hannelore 化工系所  Su, Yu-An 前瞻綠色材料高值化研究中心/化工系所  \*Wu, Kevin C. W. (吳嘉文)  凝態中心/分子科學與技術國際研究生博士學位學程/化工系所 | Journal Of Materials Chemistry A | 2019 | 7 (29): 17079-17095 AUG 7 | 199 |
| 363 | An Amorphous Nickel-Iron-Based Electrocatalyst With Unusual Local Structures For Ultrafast Oxygen Evolution Reaction | Chen, Hao Ming  Hung, Sung-Fu | Chen, Hao Ming (陳浩銘)  化學系所  Hung, Sung-Fu (洪崧富)  化學系所 | Advanced Materials | 2019 | 31 (28): - JUL | 192 |
| 364 | Nanoarchitectured Structure And Surface Biofunctionality Of Mesoporous Silica Nanoparticles | Wu, Kevin C. -W. | Wu, Kevin C. W. (吳嘉文)  化工系所 | Advanced Materials | 2020 | 32 (23): - JUN | 190 |
| 365 | In Situ/Operando Studies For Designing Next-Generation Electrocatalysts | \*Chen, Hao Ming  Chu, Hang  Chu, You-Chiuan  Wang, Jiali  †Zhu, Yanping | \*Chen, Hao Ming (陳浩銘)  化學系所  Chu, Hang 化學系所  Chu, You-Chiuan 化學系所  Wang, Jiali 化學系所  †Zhu, Yanping 化學系所 | Acs Energy Letters | 2020 | 5 (4): 1281-1291 APR 10 | 178 |
| 366 | Viologen-Based Electrochromic Materials And Devices | Ho, Kuo-Chuan | Ho, Kuo-Chuan (何國川)  化工系所 | Journal Of Materials Chemistry C | 2019 | 7 (16): 4622-4637 APR 28 | 171 |
| 367 | Excellent Oxidation Resistive Mxene Aqueous Ink For Micro-Supercapacitor Application | \*Chang, Huan-Tsung  †Wu, Chien-Wei | \*Chang, Huan-Tsung (張煥宗) 化學系所  †Wu, Chien-Wei 化學系所 | Energy Storage Materials | 2020 | 25: 563-571 MAR | 131 |

Microbiology：6篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 368 | A Taxonomic Note On The Genus Lactobacillus: Description Of 23 Novel Genera, Emended Description Of The Genus Lactobacillus Beijerinck 1901, And Union Of Lactobacillaceae And Leuconostocaceae | Watanabe, Koichi | Watanabe, Koichi 動物科技系所 | International Journal Of Systematic And Evolutionary Microbiology | 2020 | 70 (4): 2782-2858 | 980 |
| 369 | Advances In Rapid Detection Methods For Foodborne Pathogens | Lin, Chii-Wann  †Zhao, Xihong | Lin, Chii-Wann (林啟萬)  醫工所  †Zhao, Xihong 醫工所 | Journal Of Microbiology And Biotechnology | 2014 | 24 (3): 297-312 MAR | 325 |
| 370 | Severe Acute Respiratory Syndrome Coronavirus Viroporin 3A Activates The Nlrp3 Inflammasome | Chang, Ming-Fu | Chang, Ming-Fu (張明富)  醫學系生化科所 | Frontiers In Microbiology | 2019 | 10: - JAN 29 | 309 |
| 371 | Review: Diversity Of Microorganisms In Global Fermented Foods And Beverages | Watanabe, Koichi | Watanabe, Koichi 動物科技系所 | Frontiers In Microbiology | 2016 | 7: - MAR 24 | 306 |
| 372 | Identification Of Biomarkers For Differentiation Of Hypervirulent Klebsiella Pneumoniae From Classical K-Pneumoniae | Fang, Chi-Tai | Fang, Chi-Tai (方啟泰)  流預所/附設醫院內科部 | Journal Of Clinical Microbiology | 2018 | 56 (9): - SEP | 210 |
| 373 | Infections Caused By Carbapenem-Resistant Enterobacteriaceae: An Update On Therapeutic Options | \*Hsueh, Po-Ren | \*Hsueh, Po-Ren (薛博仁)  醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部 | Frontiers In Microbiology | 2019 | 10: - JAN 30 | 172 |

Molecular Biology & Genetics：9篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 374 | Guidelines For The Use And Interpretation Of Assays For Monitoring Autophagy (3Rd Edition) | Hsu, Li-Chung  Huang, Kuo-How  Huang, Wei-Pang  Juan, Hsueh-Fen  Lee, Hsinyu  Lin, Wan-Wan  Wang, Pei-Yu | Hsu, Li-Chung (徐立中)  分子所  Huang, Kuo-How (黃國皓)  醫學系泌尿科  Huang, Wei-Pang (黃偉邦)  生科系  Juan, Hsueh-Fen (阮雪芬)  分子細胞所/生科系  Lee, Hsinyu (李心予) 生科系  Lin, Wan-Wan (林琬琬)  醫學系藥理學科所  Wang, Pei-Yu (王培育)  腦與心智科學研究所 | Autophagy | 2016 | 12 (1): 1-222 | 3786 |
| 375 | Guidelines For The Use And Interpretation Of Assays For Monitoring Autophagy | Chen, Ching-Chow  Huang, Wei-Pang  Lin, Wan-Wan | Chen, Ching-Chow (陳青周) 醫學系藥理學科所  Huang, Wei-Pang (黃偉邦)  動物所/生科系  Lin, Wan-Wan (林琬琬)  醫學系藥理學科所 | Autophagy | 2012 | 8 (4): 445-544 APR | 2878 |
| 376 | The Tomato Genome Sequence Provides Insights Into Fleshy Fruit Evolution | Chang, Song-Bin | Chang, Song-Bin (張松彬)  農藝系所 | Nature | 2012 | 485 (7400): 635-641 MAY 31 | 1815 |
| 377 | Pancreatic Cancer Exosomes Initiate Pre-Metastatic Niche Formation In The Liver | Shen, Tang-Long | Shen, Tang-Long (沈湯龍)  植微系所 | Nature Cell Biology | 2015 | 17 (6): 816-+ JUN | 1522 |
| 378 | Genome-Wide Trans-Ancestry Meta-Analysis Provides Insight Into The Genetic Architecture Of Type 2 Diabetes Susceptibility | Chang, Tien-Jyun  Chang, Yi-Cheng  Chuang, Lee-Ming  Maeda, Shiro | Chang, Tien-Jyun (張恬君)  附設醫院內科部  Chang, Yi-Cheng (張益誠)  附設醫院內科部  Chuang, Lee-Ming (莊立民) 臨床醫學所/附設醫院內科部  Maeda, Shiro 臨床醫學所 | Nature Genetics | 2014 | 46 (3): 234-+ MAR | 681 |
| 379 | Guidelines And Definitions For Research On Epithelial-Mesenchymal Transition | Huang, Ruby J. Y. | Huang, Ruby J. Y. 醫學系 | Nature Reviews Molecular Cell Biology | 2020 | 21 (6): 341-352 JUN | 612 |
| 380 | One Thousand Plant Transcriptomes And The Phylogenomics Of Green Plants | Wang, Chun-Neng | Wang, Chun-Neng (王俊能) 生態演化所/生科系 | Nature | 2019 | 574 (7780): 679-+ OCT 31 | 569 |
| 381 | Insights Into Land Plant Evolution Garnered From The Marchantia Polymorpha Genome | De Luna, Efrain | De Luna, Efrain 生物科技所 | Cell | 2017 | 171 (2): 287-+ OCT 5 | 553 |
| 382 | Progranulin Deficiency Promotes Circuit-Specific Synaptic Pruning By Microglia Via Complement Activation | Huang, Hsin-Yi | Huang, Hsin-Yi (黃馨儀)  附設醫院病理部 | Cell | 2016 | 165 (4): 921-935 MAY 5 | 379 |

Multidisciplinary：1篇

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| 383 | Broadband Achromatic Optical Metasurface Devices | Chen, Jia-Wern Kuan, Chieh-Hsiung Lai, Yi-Chieh Lu, Shen-Hung Su, Vin-Cent \*Tsai, Din Ping Wu, Pin Chieh | Chen, Jia-Wern (陳家雯)  物理系所 Kuan, Chieh-Hsiung (管傑雄) 電子所/電機系所 Lai, Yi-Chieh (賴胤榤)  物理系所 Lu, Shen-Hung (呂昇鴻)  電子所/電機系所 Su, Vin-Cent (蘇文生)  電子所/電機系所 \*Tsai, Din Ping (蔡定平)  物理系所 Wu, Pin Chieh (吳品頡)  物理系所 | Nature Communications | 2017 | 8: - AUG 4 | 538 |

Neuroscience & Behavior：8篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 384 | Global, Regional, And National Burden Of Neurological Disorders, 1990-2016: A Systematic Analysis For The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍) 醫學院 | Lancet Neurology | 2019 | 18 (5): 459-480 MAY | 645 |
| 385 | A Meta-Analysis Of Sex Differences In Human Brain Structure | Lai, Meng-Chuan | Lai, Meng-Chuan (賴孟泉)  醫學系精神科 | Neuroscience And Biobehavioral Reviews | 2014 | 39: 34-50 FEB | 528 |
| 386 | Deterministic Diffusion Fiber Tracking Improved By Quantitative Anisotropy | \*Tseng, Wen-Yih Isaac | \*Tseng, Wen-Yih Isaac (曾文毅) 光電醫學研究中心/附設醫院影像醫學部 | Plos One | 2013 | 8 (11): - NOV 15 | 502 |
| 387 | Global, Regional, And National Burden Of Traumatic Brain Injury And Spinal Cord Injury, 1990-2016: A Systematic Analysis For The Global Burden Of Disease Study 2016 | Chang, Jung-Chen | Chang, Jung-Chen (張榮珍) 醫學院 | Lancet Neurology | 2019 | 18 (1): 56-87 JAN | 470 |
| 388 | Nusinersen Initiated In Infants During The Presymptomatic Stage Of Spinal Muscular Atrophy: Interim Efficacy And Safety Results From The Phase 2 Nurture Study | Hwu, Wuh-Liang | Hwu, Wuh-Liang (胡務亮)  附設醫院基因醫學部/附設醫院小兒部 | Neuromuscular Disorders | 2019 | 29 (11): 842-856 NOV | 232 |
| 389 | Diagnostic Accuracy Of The Berlin Questionnaire, Stop-Bang, Stop, And Epworth Sleepiness Scale In Detecting Obstructive Sleep Apnea: A Bivariate Meta-Analysis | Hsieh, Yu-Jung  Tu, Yu-Kang | Hsieh, Yu-Jung  附設醫院護理部  Tu, Yu-Kang (杜裕康)  流預所 | Sleep Medicine Reviews | 2017 | 36: 57-70 DEC | 230 |
| 390 | Big Data Approaches To Decomposing Heterogeneity Across The Autism Spectrum | Lai, Meng-Chuan | Lai, Meng-Chuan (賴孟泉)  醫學系精神科/附設醫院精神醫學部 | Molecular Psychiatry | 2019 | 24 (10): 1435-1450 OCT | 153 |
| 391 | Google Searches For The Keywords Of Wash Hands Predict The Speed Of National Spread Of Covid-19 Outbreak Among 21 Countries | †\*Lin, Yu-Hsuan | †\*Lin, Yu-Hsuan (林裕訓)  健康行為與社區科學研究所/醫學系精神科/附設醫院精神醫學部 | Brain Behavior And Immunity | 2020 | 87: 30-32 JUL | 76 |

Pharmacology & Toxicology：8篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 392 | Severe Acute Respiratory Syndrome Coronavirus 2 (Sars-Cov-2) And Coronavirus Disease-2019 (Covid-19): The Epidemic And The Challenges | \*Hsueh, Po-Ren | \*Hsueh, Po-Ren (薛博仁)  醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部 | International Journal Of Antimicrobial Agents | 2020 | 55 (3): - MAR | 1991 |
| 393 | Changing Trends In Antimicrobial Resistance And Serotypes Of Streptococcus Pneumoniae Isolates In Asian Countries: An Asian Network For Surveillance Of Resistant Pathogens (Ansorp) Study | Hsueh, Po-Ren | Hsueh, Po-Ren (薛博仁)  醫學院/附設醫院 | Antimicrobial Agents And Chemotherapy | 2012 | 56 (3): 1418-1426 MAR | 219 |
| 394 | A Multinational, Preregistered Cohort Study Of Beta-Lactam/Beta-Lactamase Inhibitor Combinations For Treatment Of Bloodstream Infections Due To Extended-Spectrum-Beta-Lactamase-Producing Enterobacteriaceae | Hsueh, Po-Ren | Hsueh, Po-Ren (薛博仁)  醫學院/附設醫院 | Antimicrobial Agents And Chemotherapy | 2016 | 60 (7): 4159-4169 JUL | 190 |
| 395 | The Microbiology Of Bloodstream Infection: 20-Year Trends From The Sentry Antimicrobial Surveillance Program | Hsueh, Po-Ren | Hsueh, Po-Ren (薛博仁)  醫學院/附設醫院 | Antimicrobial Agents And Chemotherapy | 2019 | 63 (7): - JUL | 162 |
| 396 | Nanoparticles In The Treatment Of Infections Caused By Multidrug-Resistant Organisms | \*Hsueh, Po-Ren | \*Hsueh, Po-Ren (薛博仁)  醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部 | Frontiers In Pharmacology | 2019 | 10: - OCT 4 | 154 |
| 397 | Extra-Respiratory Manifestations Of Covid-19 | \*Hsueh, Po-Ren  Jean, Shio-Shin  Lee, Ping-Ing | \*Hsueh, Po-Ren (薛博仁)  醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部  Jean, Shio-Shin 醫學系內科/附設醫院內科部  Lee, Ping-Ing (李秉穎)  兒童醫院/醫學院 | International Journal Of Antimicrobial Agents | 2020 | 56 (2): - AUG | 111 |
| 398 | Global Epidemiology Of Coronavirus Disease 2019 (Covid-19): Disease Incidence, Daily Cumulative Index, Mortality, And Their Association With Country Healthcare Resources And Economic Status | \*Hsueh, Po-Ren | \*Hsueh, Po-Ren (薛博仁)  醫學系內科/醫學系檢醫科/附設醫院內科部/附設醫院檢驗醫學部 | International Journal Of Antimicrobial Agents | 2020 | 55 (4): - APR | 94 |
| 399 | Particle Toxicology And Health - Where Are We? | Cheng, Tsun-Jen | Cheng, Tsun-Jen (鄭尊仁) 環職所 | Particle And Fibre Toxicology | 2019 | 16: - APR 23 | 86 |

Physics：75篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 400 | Search For Large Extra Dimensions In Dimuon And Dielectron Events In Pp Collisions At Root S=7 Tev | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wan, X.  Wang, M. | Bartalini, P. (巴保祿) 凝態中心  Chang, P. (張寶棣) 凝態中心  Chang, Y. H. (張祐豪) 凝態中心  Chang, Y. W. (張育瑋) 凝態中心  Chao, Y. (趙元) 凝態中心  Chen, K. F. (陳凱風) 凝態中心  Dietz, C. 凝態中心  Grundler, U. 凝態中心  Hou, W. S. (侯維恕) 凝態中心  Hsiung, Yee (熊怡) 凝態中心  Kao, K. Y. (高凱逸) 凝態中心  Lei, Y. J. (雷永吉) 凝態中心  Lu, R. S. (呂榮祥) 凝態中心  Shi, X. (史欣) 凝態中心  Shiu, J. G. (徐靜戈) 凝態中心  Tzeng, Y. M. (曾衍銘) 凝態中心  Wan, X. (萬霞) 凝態中心  Wang, M. Z. (王名儒) 凝態中心 | Physics Letters B | 2012 | 711 (1): 15-34 MAY 1 | 4806 |
| 401 | The Automated Computation Of Tree-Level And Next-To-Leading Order Differential Cross Sections, And Their Matching To Parton Shower Simulations | †\*Alwall, J. | †\*Alwall, J. (歐友涵) 物理系所 | Journal Of High Energy Physics | 2014 | (7): - JUL 17 | 3858 |
| 402 | Discovery Of A Weyl Fermion Semimetal And Topological Fermi Arcs | Chou, Fangcheng  Sankar, Raman | Chou, Fang-Cheng (周方正)  凝態中心  Sankar, Raman 凝態中心 | Science | 2015 | 349 (6248): 613-617 AUG 7 | 2239 |
| 403 | Advances In Molecular Quantum Chemistry Contained In The Q-Chem 4 Program Package | Chai, Jeng-Da  Mao, Shan-Ping  Su, Yu-Chuan | Chai, Jeng-Da (蔡政達) 物理系所  Mao, Shan-Ping (毛善平)  物理系所  Su, Yu-Chuan (蘇郁荃) 物理系所 | Molecular Physics | 2015 | 113 (2): 184-215 JAN 17 | 2083 |
| 404 | Observation Of Electron-Antineutrino Disappearance At Daya Bay | He, W. S.  Ho, T. H.  Hsiung, Y. B.  Lai, C. Y. | He, W.S. 物理系所  Ho, T.H. 物理系所  Hsiung, Yee (熊怡) 物理系所  Lai, C.Y. 物理系所 | Physical Review Letters | 2012 | 108 (17): - APR 23 | 1400 |
| 405 | Observation Of A Three-Dimensional Topological Dirac Semimetal Phase In High-Mobility Cd3As2 | Chou, Fangcheng  Sankar, Raman | Chou, Fang-Cheng (周方正)  凝態中心  Sankar, Raman 凝態中心 | Nature Communications | 2014 | 5: - MAY | 991 |
| 406 | Plasmonic Photocatalysis | Chen, Yu Lim  Liu, Ru-Shi  Tsai, Din Ping | Chen, Yu Lim 物理系所  Liu, Ru-Shi (劉如熹) 化學系所  Tsai, Din Ping (蔡定平)  物理系所 | Reports On Progress In Physics | 2013 | 76 (4): - APR | 947 |
| 407 | Near-Unity Photoluminescence Quantum Yield In Mos2 | Lee, Si-Chen  Lien, Der-Hsien | Lee, Si-Chen (李嗣涔)  電子所/電機系所  Lien, Der-Hsien (連德軒)  電子所/電機系所 | Science | 2015 | 350 (6264): 1065-1068 NOV 27 | 777 |
| 408 | Topological Nodal-Line Fermions In Spin-Orbit Metal Pbtase2 | Chou, Fangcheng  Sankar, Raman | Chou, Fang-Cheng (周方正)  凝態中心  Sankar, Raman 凝態中心 | Nature Communications | 2016 | 7: - FEB | 579 |
| 409 | Observation Of Fermi Arc Surface States In A Topological Metal | Chou, Fang-Cheng  Sankar, Raman | Chou, Fang-Cheng (周方正)  凝態中心  Sankar, Raman 凝態中心 | Science | 2015 | 347 (6219): 294-298 JAN 16 | 515 |
| 410 | Wafer-Scale Mos2 Thin Layers Prepared By Moo3 Sulfurization | Liang, Chi-Te | Liang, Chi-Te (梁啟德) 物理系所 | Nanoscale | 2012 | 4 (20): 6637-6641 | 515 |
| 411 | Quantum Biology | Cheng, Yuan-Chung | Cheng, Yuan-Chung (鄭原忠)  化學系所/量子科學與工程研究中心 | Nature Physics | 2013 | 9 (1): 10-18 JAN | 514 |
| 412 | Study Of E(+)E(-) -> Pi(+)Pi(-) J/Psi And Observation Of A Charged Charmoniumlike State At Belle | Chang, P.  Chen, P.  Hou, W-S.  Hsiung, Y. B.  Shiu, J-G.  Wang, M-Z. | Chang, P. (張寶棣) 物理系所  Chen, P. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physical Review Letters | 2013 | 110 (25): - JUN 17 | 505 |
| 413 | Observation Of A Topological Crystalline Insulator Phase And Topological Phase Transition In Pb1-Xsnxte | Chou, F. C.  Sankar, R. | Chou, Fang-Cheng (周方正) 凝態中心  Sankar, Raman 凝態中心 | Nature Communications | 2012 | 3: - NOV | 483 |
| 414 | Combined Results Of Searches For The Standard Model Higgs Boson In Pp Collisions At Root S=7 Tev | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physics Letters B | 2012 | 710 (1): 26-48 MAR 29 | 481 |
| 415 | Liquid Crystal Display And Organic Light-Emitting Diode Display: Present Status And Future Perspectives | Lee, Jiun-Haw  Lin, Bo-Yen | Lee, Jiun-Haw (李君浩)  光電所/電機系所  Lin, Bo-Yen (林伯彥)  光電所/電機系所 | Light-Science & Applications | 2018 | 7: - MAR 23 | 453 |
| 416 | Determination Of Band Alignment In The Single-Layer Mos2/Wse2 Heterojunction | Chou, Mei-Yin | Chou, Mei-Yin (周美吟)  物理系所 | Nature Communications | 2015 | 6: - JUL | 440 |
| 417 | Precise Determination Of The Mass Of The Higgs Boson And Tests Of Compatibility Of Its Couplings With The Standard Model Predictions Using Proton Collisions At 7 And 8 Tev | Chang, P.  Chang, Y. H.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W-S  Liu, Y. F.  Lu, R-S  Moya, M. Minano  Petrakou, E.  Tsai, J. F.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Moya, M.Minano 物理系所  Petrakou, E. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | European Physical Journal C | 2015 | 75 (5): - MAY 14 | 438 |
| 418 | Observation Of Long-Range, Near-Side Angular Correlations In Ppb Collisions At The Lhc | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W-S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R-S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wan, X.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wan, X. (萬霞) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physics Letters B | 2013 | 718 (3): 795-814 JAN 8 | 427 |
| 419 | Measurement Of The Properties Of A Higgs Boson In The Four-Lepton Final State | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M.  Wilken, R. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所  Wilken, R. 物理系所 | Physical Review D | 2014 | 89 (9): - MAY 14 | 368 |
| 420 | Observation Of Two Charged Bottomoniumlike Resonances In Y(5S) Decays | Chang, P.  Shiu, J. -G.  Wang, M. -Z. | Chang, P. (張寶棣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physical Review Letters | 2012 | 108 (12): - MAR 20 | 367 |
| 421 | Multiplicity And Transverse Momentum Dependence Of Two- And Four-Particle Correlations In Ppb And Pbpb Collisions | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physics Letters B | 2013 | 724 (4-5): 213-240 JUL 23 | 318 |
| 422 | Graphene Oxide As A Promising Photocatalyst For Co2 To Methanol Conversion | Chen, Kuei-Hsien  Chen, Li-Chyong | Chen, Kuei-Hsien (陳貴賢)  凝態中心  Chen, Li-Chyong 凝態中心 | Nanoscale | 2013 | 5 (1): 262-268 | 311 |
| 423 | Plasma Chemistry Model Of Surface Microdischarge In Humid Air And Dynamics Of Reactive Neutral Species | Chang, Hung-Wen | Chang, Hung-Wen (張鴻文)  化工系所 | Journal Of Physics D-Applied Physics | 2012 | 45 (42): - OCT 24 | 307 |
| 424 | Observation Of The Rare B-S(0)->Mu(+)Mu(-) Decay From The Combined Analysis Of Cms And Lhcb Data | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W-S.  Kao, K. Y.  Liu, Y. F.  Lu, R-S.  Majumder, D.  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | Nature | 2015 | 522 (7554): 68-+ JUN 4 | 296 |
| 425 | Experimental Discovery Of A Topological Weyl Semimetal State In Tap | Chou, Fangcheng  Sankar, Raman | Chou, Fang-Cheng (周方正) 凝態中心  Sankar, Raman 凝態中心 | Science Advances | 2015 | 1 (10): - NOV | 279 |
| 426 | The Belle Ii Physics Book | Chang, P.  Chiang, C. W.  Hou, W. S.  Huang, K.  Nakazawa, H.  Shiu, J-G.  Wang, M-Z. | Chang, P. (張寶棣) 物理系所  Chiang, Cheng-Wei (蔣正偉)  物理系所  Hou, W. S. (侯維恕) 物理系所  Huang, K. 物理系所  Nakazawa, H. 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Progress Of Theoretical And Experimental Physics | 2019 | 2019 (12): - DEC | 277 |
| 427 | Observation Of Topological Nodal Fermion Semimetal Phase In Zrsis | Chou, Fangcheng  Sankar, Raman | Chou, Fang-Cheng (周方正)  凝態中心  Sankar, Raman 凝態中心 | Physical Review B | 2016 | 93 (20): - MAY 11 | 270 |
| 428 | Search For Dark Matter, Extra Dimensions, And Unparticles In Monojet Events In Proton-Proton Collisions At Root S=8Tev | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | European Physical Journal C | 2015 | 75 (5): - MAY 29 | 270 |
| 429 | Observation Of The Diphoton Decay Of The Higgs Boson And Measurement Of Its Properties | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | European Physical Journal C | 2014 | 74 (10): - OCT 15 | 262 |
| 430 | Study Of High-P(T) Charged Particle Suppression In Pbpb Compared To Pp Collisions At Root S(Nn)=2.76 Tev | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W-S  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R-S  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wan, X.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wan, X. (萬霞) 物理系所  Wang, M. Z. (王名儒) 物理系所 | European Physical Journal C | 2012 | 72 (3): - MAR | 259 |
| 431 | Understanding The Core-Halo Relation Of Quantum Wave Dark Matter From 3D Simulations | Chiueh, Tzihong  Hwang, W-Y. Pauchy  Liao, Ming-Hsuan  †\*Schive, Hsi-Yu  Wong, Shing-Kwong  Woo, Tak-Pong | Chiueh, Tzihong (闕志鴻)  國家理論科學研究中心(北區)/物理系所  Hwang, W-Y. Pauchy (黃偉彥) 國家理論科學研究中心(北區)/物理系所  Liao, Ming-Hsuan 物理系所  †\*Schive, Hsi-Yu (薛熙于)  物理系所  Wong, Shing-Kwong (黃承光)  物理系所  Woo, Tak-Pong (胡德邦)  物理系所 | Physical Review Letters | 2014 | 113 (26): - DEC 30 | 255 |
| 432 | Active Dielectric Metasurface Based On Phase-Change Medium | Chen, Jie  Chen, Ting-Yu  Chen, Yi-Hao  Hsieh, Wen Ting  \*Tsai, Din Ping  Tseng, Ming Lun  Wang, Hsiang-Chu  Wu, Hui Jun  Wu, Pin Chieh | Chen, Jie 物理系所  Chen, Ting-Yu (陳亭伃)  物理系所  Chen, Yi-Hao 物理系所  Hsieh, Wen Ting 物理系所  \*Tsai, Din Ping (蔡定平)  物理系所  Tseng, Ming Lun 物理系所  Wang, Hsiang-Chu 物理系所  Wu, Hui Jun 物理系所  Wu, Pin Chieh (吳品頡)  物理系所 | Laser & Photonics Reviews | 2016 | 10 (6): 986-994 NOV | 253 |
| 433 | Measurement Of The B-S(0) ->Mu(+)Mu(-) Branching Fraction And Search For B-0 -> Mu(+)Mu(-) With The Cms Experiment | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physical Review Letters | 2013 | 111 (10): - SEP 5 | 250 |
| 434 | Constraints On Primordial Gravitational Waves Using Planck, Wmap, And New Bicep2/Keck Observations Through The 2015 Season | Namikawa, T. | Namikawa, T. 梁次震宇宙學與粒子天文物理學研究中心 | Physical Review Letters | 2018 | 121 (22): - NOV 27 | 249 |
| 435 | Study Of The Mass And Spin-Parity Of The Higgs Boson Candidate Via Its Decays To Z Boson Pairs | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wan, X.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wan, X. (萬霞) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Physical Review Letters | 2013 | 110 (8): - FEB 21 | 249 |
| 436 | Orbital Analysis Of Electronic Structure And Phonon Dispersion In Mos2, Mose2, Ws2, And Wse2 Monolayers Under Strain | †\*Chang, Chung-Huai | †\*Chang, Chung-Huai 物理系所 | Physical Review B | 2013 | 88 (19): - NOV 19 | 239 |
| 437 | Improved Measurement Of Electron Antineutrino Disappearance At Daya Bay | Hsiung, Y. B.  Lai, C. Y.  Tung, Y. C. | Hsiung, Yee (熊怡) 物理系所  Lai, C.Y. 物理系所  Tung, Y. C. (董育宸) 物理系所 | Chinese Physics C | 2013 | 37 (1): - JAN | 237 |
| 438 | Physics Achievements From The Belle Experiment | Chang, Paoti | Chang, P. (張寶棣) 物理系所 | Progress Of Theoretical And Experimental Physics | 2012 | 2012 (1): - | 226 |
| 439 | Observation Of Dirac Node Formation And Mass Acquisition In A Topological Crystalline Insulator | Chou, Fangcheng  Sankar, R. | Chou, Fang-Cheng (周方正)  凝態中心  Sankar, Raman 凝態中心 | Science | 2013 | 341 (6153): 1496-1499 SEP 27 | 223 |
| 440 | Drumhead Surface States And Topological Nodal-Line Fermions In Tltase2 | Chen, Peng-Jen | Chen, Peng-Jen (陳鵬仁)  物理系所 | Physical Review B | 2016 | 93 (12): - MAR 28 | 218 |
| 441 | Searches For Electroweak Production Of Charginos, Neutralinos, And Sleptons Decaying To Leptons And W, Z, And Higgs Bosons In Pp Collisions At 8 Tev | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W.-S.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R.-S.  Majumder, D.  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | European Physical Journal C | 2014 | 74 (9): - SEP 26 | 216 |
| 442 | Search For Top-Squark Pair Production In The Single-Lepton Final State In Pp Collisions At Root S=8 Tev | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所 | European Physical Journal C | 2013 | 73 (12): - DEC 21 | 213 |
| 443 | Observation Of A New Boson At A Mass Of 125 Gev With The Cms Experiment At The Lhc | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Gao, Z.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Liau, J. J.  Lin, S. W.  Lin, S. W.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Ueno, K.  Ueno, K.  Velikzhanin, Y.  Wan, X.  Wang, C. C.  Wang, M.  Wei, J. T.  Wei, J. T.  Yeh, P. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Gao, Z. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liau, J.J. 物理系所  Lin, S. W. (林盛文) 物理系所  Lin, S. W. (林盛文) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Ueno, K. (上野耕資) 物理系所  Ueno, K. (上野耕資) 物理系所  Velikzhanin, Y. S. 物理系所  Wan, X. (萬霞) 物理系所  Wang, C. C. (王景祺) 物理系所  Wang, M. Z. (王名儒) 物理系所  Wei, J. T. (魏榮廷) 物理系所  Wei, J. T. (魏榮廷) 物理系所  Yeh, P. (葉平) 物理系所 | Physics Letters B | 2012 | 716 (1): 30-61 SEP 17 | 207 |
| 444 | Determination Of Spin Torque Efficiencies In Heterostructures With Perpendicular Magnetic Anisotropy | †\*Pai, Chi-Feng | †\*Pai, Chi-Feng (白奇峰)  材料系所 | Physical Review B | 2016 | 93 (14): - APR 8 | 206 |
| 445 | Evidence For The 125 Gev Higgs Boson Decaying To A Pair Of Tau Leptons | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M.  Wilken, R. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所  Wilken, R. 物理系所 | Journal Of High Energy Physics | 2014 | (5): - MAY 22 | 206 |
| 446 | Berry Curvature And Four-Dimensional Monopoles In The Relativistic Chiral Kinetic Equation | †\*Chen, Jiunn-Wei  Pu, Shi | †\*Chen, Jiunn-Wei (陳俊瑋) 國家理論科學研究中心(北區)/梁次震宇宙學與粒子天文物理學研究中心/物理系所  Pu, Shi 國家理論科學研究中心(北區)/梁次震宇宙學與粒子天文物理學研究中心/物理系所 | Physical Review Letters | 2013 | 110 (26): - JUN 24 | 205 |
| 447 | Combined Measurements Of Higgs Boson Couplings In Proton- Proton Collisions At V S=13Tev | Chang, P.  Chao, Y.  Chen, K. F.  Chen, P. H.  Fiori, F.  Hou, W. -S.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Paganis, E.  Psallidas, A.  Steen, A.  Tsai, J. F. | Chang, P. (張寶棣) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Fiori, F. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | European Physical Journal C | 2019 | 79 (5): - MAY 20 | 204 |
| 448 | Measurement Of Higgs Boson Production And Properties In The Ww Decay Channel With Leptonic Final States | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M.  Wilken, R. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所  Wilken, R. 物理系所 | Journal Of High Energy Physics | 2014 | (1): - JAN 17 | 202 |
| 449 | Evidence For Collectivity In Pp Collisions At The Lhc | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Fiori, F.  Hou, W. -S.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Moya, M. Minano  Paganis, E.  Psallidas, A.  Tsai, J. F.  Tzeng, Y. M. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Fiori, F. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Moya, M.Minano 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所 | Physics Letters B | 2017 | 765: 193-220 FEB 10 | 197 |
| 450 | Constraints On The Spin-Parity And Anomalous Hvv Couplings Of The Higgs Boson In Proton Collisions At 7 And 8 Tev | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Kao, K. Y.  Liu, Y. F.  Lu, R. -S.  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | Physical Review D | 2015 | 92 (1): - JUL 13 | 191 |
| 451 | Observation Of A New Boson With Mass Near 125 Gev In Pp Collisions At Root S=7 And 8 Tev | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Journal Of High Energy Physics | 2013 | (6): - JUN | 191 |
| 452 | Searches For Long-Lived Charged Particles In Pp Collisions At Root S=7 And 8 Tev | Bartalini, P.  Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Dietz, C.  Grundler, U.  Hou, W. -S.  Hsiung, Y.  Kao, K. Y.  Lei, Y. J.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Shi, X.  Shiu, J. G.  Tzeng, Y. M.  Wang, M. | Bartalini, P. (巴保祿) 物理系所  Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Shi, X. (史欣) 物理系所  Shiu, J. G. (徐靜戈) 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wang, M. Z. (王名儒) 物理系所 | Journal Of High Energy Physics | 2013 | (7): - JUL | 190 |
| 453 | The First Tandem, All-Exciplex-Based Woled | Cheng, Shuo-Hsien  Chou, Pi-Tai  Kuo, Ting-Yi  Lin, Shih-Wei  \*Wong, Ken-Tsung p | Cheng, Shuo-Hsien 化學系所  Chou, Pi-Tai (周必泰) 化學系所/新興物質與前瞻元件科技研究中心  Kuo, Ting-Yi 化學系所  Lin, Shih-Wei 化學系所  \*Wong, Ken-Tsung (汪根欉)  化學系所 | Scientific Reports | 2014 | 4: - JUN 4 | 186 |
| 454 | Near-Infrared Organic Light-Emitting Diodes With Very High External Quantum Efficiency And Radiance | \*Chou, Pi-Tai  Liu, Shih-Hung  Tsao, Cheng-Si | \*Chou, Pi-Tai (周必泰) 化學系所  Liu, Shih-Hung 化學系所  Tsao, Cheng-Si (曹正熙)  材料系所 | Nature Photonics | 2017 | 11 (1): 63-68 JAN | 185 |
| 455 | Gravitational Waves Induced By Non-Gaussian Scalar Perturbations | Sasaki, Misao | Sasaki, Misao (佐佐木節) 梁次震宇宙學與粒子天文物理學研究中心 | Physical Review Letters | 2019 | 122 (20): - MAY 20 | 180 |
| 456 | Search For Resonances And Quantum Black Holes Using Dijet Mass Spectra In Proton-Proton Collisions At Root S=8 Tev | Chang, P.  Chang, Y. H.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Liu, Y. F.  Lu, R. -S.  Moya, M. Minanno  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Moya, M.Minano 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | Physical Review D | 2015 | 91 (5): - MAR 12 | 176 |
| 457 | Search For Invisible Decays Of A Higgs Boson Produced Through Vector Boson Fusion In Proton-Proton Collisions At Root S=13 Tev | Chang, R.  Chao, Y.  Chen, K. F.  Chen, P. H.  Hou, W-S  Kumar, Arun  Li, Y. Y.  Liu, Y. F.  Lu, R-s  Paganis, E.  Psallidas, A.  Steen, A.  Tsai, J. F. | Chang, R. 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Hou, W. S. (侯維恕) 物理系所  Kumar, Arun 物理系所  Li, Y.Y. 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | Physics Letters B | 2019 | 793: 520-551 JUN 10 | 175 |
| 458 | Measurements Of Properties Of The Higgs Boson Decaying Into The Four-Lepton Final State In Pp Collisions At Root S=13 Tev | Chang, P.  Chao, Y.  Chen, K. F.  Chen, P. H.  Fiori, F.  Hou, W. -S.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Paganis, E.  Psallidas, A.  Steen, A.  Tsai, J. F. | Chang, P. (張寶棣) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Fiori, F. 物理系所  Hou, W. S. (侯維恕) 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | Journal Of High Energy Physics | 2017 | (11): - NOV 9 | 170 |
| 459 | Using N- And P-Type Bi2Te3 Topological Insulator Nanoparticles To Enable Controlled Femtosecond Mode-Locking Of Fiber Lasers | Cheng, Chih-Hsien  Chi, Yu-Chieh  He, Jr-Hau  \*Lin, Gong-Ru  Lin, Sheng-Fong  †Lin, Yung-Hsiang  Tseng, Wei-Hsuan  Wu, Chih-, I  Wu, Chung-Lun | Cheng, Chih-Hsien  光電所/電機系所  Chi, Yu-Cheih (紀裕傑)  光電所/電機系所  He, Jr-Hau (何志浩)  光電所/電機系所  \*Lin, Gong-Ru (林恭如)  光電所/電機系所  Lin, Sheng-Fong  光電所/電機系所  †Lin, Yung-Hsiang (林永祥)  光電所/電機系所  Tseng, Wei-Hsuan  光電所/電機系所  Wu, Chih-I (吳志毅)  光電所/電機系所  Wu, Chung-Lun  光電所/電機系所 | Acs Photonics | 2015 | 2 (4): 481-490 APR | 166 |
| 460 | Search For Physics Beyond The Standard Model In Dilepton Mass Spectra In Proton-Proton Collisions At Root S=8 Tev | Chang, P.  Chang, Y. H.  Chang, Y. W.  Chao, Y.  Chen, K. F.  Chen, P. H.  Dietz, C.  Grundler, U.  Hou, W. -S.  Kao, K. Y.  Lei, Y. J.  Liu, Y. F.  Lu, R. -S.  Majumder, D.  Petrakou, E.  Tzeng, Y. M.  Wilken, R. | Chang, P. (張寶棣) 物理系所  Chang, Y. H. (張祐豪) 物理系所  Chang, Y. W. (張育瑋) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Dietz, C. 物理系所  Grundler, U. 物理系所  Hou, W. S. (侯維恕) 物理系所  Kao, K. Y. (高凱逸) 物理系所  Lei, Y. J. (雷永吉) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Majumder, D. 物理系所  Petrakou, E. 物理系所  Tzeng, Y. M. (曾衍銘) 物理系所  Wilken, R. 物理系所 | Journal Of High Energy Physics | 2015 | (4): - APR 7 | 163 |
| 461 | Ca1-Xlixal1-Xsi1+Xn3:Eu2+ Solid Solutions As Broadband, Color-Tunable And Thermally Robust Red Phosphors For Superior Color Rendition White Light-Emitting Diodes | Liu, Ru-Shi  Tsai, Yi-Ting | Liu, Ru-Shi (劉如熹) 化學系所  Tsai, Yi-Ting (蔡宜庭) 化學系所 | Light-Science & Applications | 2016 | 5: - OCT | 157 |
| 462 | Advances In Optical Metasurfaces: Fabrication And Applications [Invited] | \*Tsai, Din Ping | \*Tsai, Din Ping (蔡定平)  物理系所 | Optics Express | 2018 | 26 (10): 13148-13182 MAY 14 | 156 |
| 463 | Observation Of (Tt)Over-Barh Production | Chang, P.  Chao, Y.  Chen, K. F.  Chen, P. H.  Hou, W. -S.  Kumar, Arun  Li, Y. Y.  Liu, Y. F.  Lu, R. -S.  Paganis, E.  Psallidas, A.  Steen, A. | Chang, P. (張寶棣) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Hou, W. S. (侯維恕) 物理系所  Kumar, Arun 物理系所  Li, Y.Y. 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所 | Physical Review Letters | 2018 | 120 (23): - JUN 4 | 149 |
| 464 | Parton Distributions And Lattice Qcd Calculations: A Community White Paper | Chen, Jiunn-Wei | Chen, Jiunn-Wei (陳俊瑋) 梁次震宇宙學與粒子天文物理學研究中心/物理系所/臺大理論物理研究中心 | Progress In Particle And Nuclear Physics | 2018 | 100: 107-160 MAY | 142 |
| 465 | Enhancing Efficiency And Stability Of Photovoltaic Cells By Using Perovskite/Zr-Mof Heterojunction Including Bilayer And Hybrid Structures | Chen, Chih-I  \*Chueh, Chu-Chen  †Lee, Chia-Chen  Liao, Yu-Te  \*Wu, Kevin C. -W. | Chen, Chih-I 前瞻綠色材料高值化研究中心/化工系所  \*Chueh, Chu-Chen (闕居振)  前瞻綠色材料高值化研究中心/化工系所  †Lee, Chia-Chen 化工系所  Liao, Yu-Te 化工系所  \*Wu, Kevin C. W. (吳嘉文)  凝態中心/分子科學與技術國際研究生博士學位學程/化工系所 | Advanced Science | 2019 | 6 (5): - MAR 6 | 138 |
| 466 | Observation Of The Higgs Boson Decay To A Pair Of Tau Leptons With The Cms Detector | Chang, R.  Chao, Y.  Chen, K. F.  Chen, P. H.  Fiori, F.  Hsiung, Y.  Kumar, Arun  Liu, Y. F.  Lu, R. -S.  Paganis, E.  Psallidas, A.  Steen, A.  Tsai, J. F. | Chang, R. 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Fiori, F. 物理系所  Hsiung, Yee (熊怡) 物理系所  Kumar, Arun 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所  Tsai, J. F. (蔡瑞發) 物理系所 | Physics Letters B | 2018 | 779: 283-316 APR 10 | 129 |
| 467 | Tunable Photonic Heat Transport In A Quantum Heat Valve | Chang, Yu-Cheng | Chang, Yu-Cheng 物理系所 | Nature Physics | 2018 | 14 (10): 991-+ OCT | 125 |
| 468 | Sculpting Nanoparticle Dynamics For Single-Bacteria-Level Screening And Direct Binding-Efficiency Measurement | Tsai, D. P. | Tsai, Din Ping (蔡定平)  物理系所 | Nature Communications | 2018 | 9: - FEB 26 | 123 |
| 469 | Highly Efficient Coherent Optical Memory Based On Electromagnetically Induced Transparency | Lin, Sheng-Xiang  Tsai, Pin-Ju | Lin, Sheng-Xiang 物理系所  Tsai, Pin-Ju 物理系所 | Physical Review Letters | 2018 | 120 (18): - MAY 4 | 119 |
| 470 | Nanometer-Precision Linear Sorting With Synchronized Optofluidic Dual Barriers | Tsai, Din Ping | Tsai, Din Ping (蔡定平) 物理系所 | Science Advances | 2018 | 4 (1): - JAN | 115 |
| 471 | The Simplest Massive S-Matrix: From Minimal Coupling To Black Holes | †\*Chung, Ming-Zhi  Huang, Yu-tin | †\*Chung, Ming-Zhi (鍾明志)  物理系所  Huang, Yu-tin (黃宇廷)  物理系所 | Journal Of High Energy Physics | 2019 | (4): - APR 29 | 114 |
| 472 | Extraction And Validation Of A New Set Of Cms Pythia8 Tunes From Underlying-Event Measurements | Chang, P.  Chao, Y.  Chen, K. F.  Chen, P. H.  Hou, W-S  Liu, Y. F.  Lu, R-S  Paganis, E.  Psallidas, A.  Steen, A. | Chang, P. (張寶棣) 物理系所  Chao, Y. (趙元) 物理系所  Chen, K. F. (陳凱風) 物理系所  Chen, P. H. (陳柏勳) 物理系所  Hou, W. S. (侯維恕) 物理系所  Liu, Y. F. (劉彥甫) 物理系所  Lu, R. S. (呂榮祥) 物理系所  Paganis, E. 物理系所  Psallidas, A. 物理系所  Steen, A. 物理系所 | European Physical Journal C | 2020 | 80 (1): - JAN 3 | 110 |
| 473 | Kerr Black Holes As Elementary Particles | Huang, Yu-tin | Huang, Yu-tin (黃宇廷)  物理系所 | Journal Of High Energy Physics | 2020 | (1): - JAN 8 | 93 |
| 474 | Cell-Inspired All-Aqueous Microfluidics: From Intracellular Liquid-Liquid Phase Separation Toward Advanced Biomaterials | Yuan, Hao | Yuan, Hao 應用力學所 | Advanced Science | 2020 | 7 (7): - APR | 73 |

Plant & Animal Science：21篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 475 | Detecting Causality In Complex Ecosystems | Hsieh, Chih-hao | Hsieh, Chih-hao (謝志豪)  海洋所/生態演化所 | Science | 2012 | 338 (6106): 496-500 OCT 26 | 900 |
| 476 | A Community-Derived Classification For Extant Lycophytes And Ferns | Kuo, Li-Yaung | Kuo, Li-Yaung (郭立園)  生態演化所 | Journal Of Systematics And Evolution | 2016 | 54 (6): 563-603 SP. ISS. SI NOV | 781 |
| 477 | A New Subfamily Classification Of The Leguminosae Based On A Taxonomically Comprehensive Phylogeny | Chung, Kuo-Fang | Chung, Kuo-Fang (鍾國芳)  森林環資系所 | Taxon | 2017 | 66 (1): 44-77 FEB | 527 |
| 478 | The Amborella Genome And The Evolution Of Flowering Plants | Yeh, Ting-Feng | Yeh, Ting-Feng (葉汀峰)  森林環資系所 | Science | 2013 | 342 (6165): 1467-+ DEC 20 | 484 |
| 479 | The Arabidopsis Ethylene Response Factor1 Regulates Abiotic Stress-Responsive Gene Expression By Binding To Different Cis-Acting Elements In Response To Different Stress Signals | †Cheng, Mei-Chun  Kuo, Wei-Wen  Liao, Po-Ming  \*Lin, Tsan-Piao | †Cheng, Mei-Chun (鄭梅君)  植物所  Kuo, Wei-Wen 植物所  Liao, Po-Ming 植物所  \*Lin, Tsan-Piao (林讚標)  植物所 | Plant Physiology | 2013 | 162 (3): 1566-1582 JUL | 308 |
| 480 | Ptr-Mir397A Is A Negative Regulator Of Laccase Genes Affecting Lignin Content In Populus Trichocarpa | Chang, Mao-Ju  Yeh, Ting-Feng | Chang, Mao-Ju (張懋如)  森林環資系所  Yeh, Ting-Feng (葉汀峰)  森林環資系所 | Proceedings Of The National Academy Of Sciences Of The United States Of America | 2013 | 110 (26): 10848-10853 JUN 25 | 246 |
| 481 | Nitrate Transport, Signaling, And Use Efficiency | †Wang, Ya-Yun | †Wang, Ya-Yun (王雅筠)  植物所/生科系 | Annual Review Of Plant Biology, Vol | 2018 | 69 69: 85-122 | 245 |
| 482 | Drought And Salt Stress Tolerance Of An Arabidopsis Glutathione S-Transferase U17 Knockout Mutant Are Attributed To The Combined Effect Of Glutathione And Abscisic Acid | Chen, Hsing-Yu  †Chen, Jui-Hung  Hsieh, En-Jung  Hsieh, Hsu-Liang  Jiang, Han-Wei  \*Lin, Tsan-Piao | Chen, Hsing-Yu 植物所  †Chen, Jui-Hung 植物所  Hsieh, En-Jung (謝恩蓉)  植物所  Hsieh, Hsu-Liang 植物所  Jiang, Han-Wei 植物所  \*Lin, Tsan-Piao (林讚標)  植物所 | Plant Physiology | 2012 | 158 (1): 340-351 JAN | 200 |
| 483 | Fungal Diversity Notes 491-602: Taxonomic And Phylogenetic Contributions To Fungal Taxa | Ariyawansa, Hiran A. | Ariyawansa, Hiran 植微系所 | Fungal Diversity | 2017 | 83 (1): 1-261 MAR | 194 |
| 484 | Equation-Free Mechanistic Ecosystem Forecasting Using Empirical Dynamic Modeling | Hsieh, Chih-hao | Hsieh, Chih-hao (謝志豪)  海洋所/環衛所 | Proceedings Of The National Academy Of Sciences Of The United States Of America | 2015 | 112 (13): E1569-E1576 MAR 31 | 161 |
| 485 | The Heat Stress Factor Hsfa6B Connects Aba Signaling And Aba-Mediated Heat Responses | †Huang, Ya-Chen  \*Jinn, Tsung-Luo | †Huang, Ya-Chen 植物所  \*Jinn, Tsung-Luo (靳宗洛)  植物所 | Plant Physiology | 2016 | 172 (2): 1182-1199 OCT | 156 |
| 486 | Transcriptional Repression By Histone Deacetylases In Plants | Chen, Chia-Yang  †Liu, Xuncheng  Tai, Ready  \*Wu, Keqiang  Yu, Chun-Wei | Chen, Chia-Yang 植物所  †Liu, Xuncheng 植物所  Tai, Ready 植物所  \*Wu, Keqiang 植物所  Yu, Chun-Wei 植物所 | Molecular Plant | 2014 | 7 (5): 764-772 SP. ISS. SI MAY | 149 |
| 487 | Global Satellite Monitoring Of Climate-Induced Vegetation Disturbances | Huang, Cho-ying | Huang, Cho-ying (黃倬英)  地理系所 | Trends In Plant Science | 2015 | 20 (2): 114-123 FEB | 143 |
| 488 | Banana Transcription Factor Maerf11 Recruits Histone Deacetylase Mahda1 And Represses The Expression Of Maaco1 And Expansins During Fruit Ripening | Wu, Ke-Qiang | Wu, Ke-Qiang (吳克強) 植物所 | Plant Physiology | 2016 | 171 (2): 1070-1084 JUN | 142 |
| 489 | Ethylene Response Factors In Arabidopsis Immunity | †Huang, Pin-Yao  \*Zimmerli, Laurent | †Huang, Pin-Yao (黃品堯)  生科系  \*Zimmerli, Laurent (金洛仁)  生科系 | Journal Of Experimental Botany | 2016 | 67 (5): 1231-1241 MAR | 121 |
| 490 | Unique Features Of A Global Human Ectoparasite Identified Through Sequencing Of The Bed Bug Genome | Lee, Chien-Yueh  Lin, Han | Lee, Chien-Yueh 生醫電資所  Lin, Han-Yi 生醫電資所 | Nature Communications | 2016 | 7: - FEB | 115 |
| 491 | Dividing And Conquering The Fastest-Growing Genus: Towards A Natural Sectional Classification Of The Mega-Diverse Genus Begonia (Begoniaceae) | Leong, Wai-Chao | Leong, Wai-Chao (梁慧舟)  森林環資系所 | Taxon | 2018 | 67 (2): 267-323 MAY | 111 |
| 492 | Iron Man Is A Ubiquitous Family Of Peptides That Control Iron Transport In Plants | \*Schmidt, Wolfgang | \*Schmidt, Wolfgang (施臥虎) 基因體與系統生物學學位學程 | Nature Plants | 2018 | 4 (11): 953-+ NOV | 108 |
| 493 | Splot - A New Tool For Global Vegetation Analyses | Li, Ching-Feng | Li, Ching-Feng (李靜峯)  森林環資系所 | Journal Of Vegetation Science | 2019 | 30 (2): 161-186 MAR | 108 |
| 494 | Refined Families Of Dothideomycetes: Dothideomycetidae And Pleosporomycetidae | Ariyawansa, H. A. | Ariyawansa, Hiran 植微系所 | Mycosphere | 2020 | 11 (1): 1553-2107 | 107 |
| 495 | The Areb1 Transcription Factor Influences Histone Acetylation To Regulate Drought Responses And Tolerance In Populus Trichocarpa | Lin, Ying-Chung Jimmy | Lin, Ying-Chung Jimmy  植物所/生科系 | Plant Cell | 2019 | 31 (3): 663-686 MAR | 82 |

Psychiatry/Psychology：9篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 496 | Sex/Gender Differences And Autism: Setting The Scene For Future Research | †\*Lai, Meng-Chuan | †\*Lai, Meng-Chuan (賴孟泉) 附設醫院 | Journal Of The American Academy Of Child And Adolescent Psychiatry | 2015 | 54 (1): 11-24 JAN | 451 |
| 497 | Prevalence Of Co-Occurring Mental Health Diagnoses In The Autism Population: A Systematic Review And Meta-Analysis | †\*Lai, Meng-Chuan | †\*Lai, Meng-Chuan (賴孟泉) 醫學系精神科/附設醫院精神醫學部 | Lancet Psychiatry | 2019 | 6 (10): 819-829 OCT | 394 |
| 498 | Putting On My Best Normal : Social Camouflaging In Adults With Autism Spectrum Conditions | Lai, Meng-Chuan | Lai, Meng-Chuan (賴孟泉)  附設醫院精神醫學部 | Journal Of Autism And Developmental Disorders | 2017 | 47 (8): 2519-2534 AUG | 281 |
| 499 | Heterogeneity Of Psychosis Risk Within Individuals At Clinical High Risk A Meta-Analytical Stratification | Liu, Chen-Chung | Liu, Chen-Chung (劉震鐘)  醫學系精神科/附設醫院精神醫學部 | Jama Psychiatry | 2016 | 73 (2): 113-120 FEB | 267 |
| 500 | Identifying The Lost Generation Of Adults With Autism Spectrum Conditions | †\*Lai, Meng-Chuan | †\*Lai, Meng-Chuan (賴孟泉) 醫學系精神科/附設醫院精神醫學部 | Lancet Psychiatry | 2015 | 2 (11): 1013-1027 NOV | 238 |
| 501 | Quantifying And Exploring Camouflaging In Men And Women With Autism | †\*Lai, Meng-Chuan | †\*Lai, Meng-Chuan (賴孟泉) 附設醫院 | Autism | 2017 | 21 (6): 690-702 SP. ISS. SI AUG | 214 |
| 502 | The Global Burden Of Fatal Self-Poisoning With Pesticides 2006-15: Systematic Review | Chang, Shu-Sen | Chang, Shu-Sen (張書森)  健康行為與社區科學研究所/公衛系 | Journal Of Affective Disorders | 2017 | 219: 93-104 SEP | 183 |
| 503 | The Effect Of Consumer Innovativeness On Perceived Value And Continuance Intention To Use Smartwatch | \*Lin, Pei-Hsin | \*Lin, Pei-Hsin 工管系暨商研所 | Computers In Human Behavior | 2017 | 67: 264-272 FEB | 145 |
| 504 | Gender Differences In Self-Reported Camouflaging In Autistic And Non-Autistic Adults | Lai, Meng-Chuan | Lai, Meng-Chuan (賴孟泉)  附設醫院 | Autism | 2020 | 24 (2): 352-363 FEB | 83 |

Social Sciences, General：6篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 505 | Global Variation In The Effects Of Ambient Temperature On Mortality A Systematic Evaluation | Guo, Yue-Liang Leon  Wu, Chang-Fu | Guo, Yue Leon (郭育良)  醫學系環職醫學科  Wu, Chang-Fu (吳章甫)  公衛系 | Epidemiology | 2014 | 25 (6): 781-789 NOV | 341 |
| 506 | Neandertal Roots: Cranial And Chronological Evidence From Sima De Los Huesos | Shen, C. -C. | Shen, Chuan-Chou (沈川洲)  地質系所 | Science | 2014 | 344 (6190): 1358-1363 JUN 20 | 268 |
| 507 | A Dose Of Nature: Tree Cover, Stress Reduction, And Gender Differences | Chang, Chun-Yen | Chang, Chun-Yen (張俊彥)  園藝系所 | Landscape And Urban Planning | 2014 | 132: 26-36 DEC | 198 |
| 508 | Suicide In Asia: Opportunities And Challenges | Wu, Kevin Chien-Chang | Wu, Kevin Chien-Chang (吳建昌) 醫學系社會醫學科/附設醫院精神醫學部 | Epidemiologic Reviews | 2012 | 34 (1): 129-144 JAN | 186 |
| 509 | Assessing The Efficacy Of Restricting Access To Barbecue Charcoal For Suicide Prevention In Taiwan: A Community-Based Intervention Trial | Chang, Shu-Sen | Chang, Shu-Sen (張書森)  健管所/公衛系 | Plos One | 2015 | 10 (8): - AUG 25 | 131 |
| 510 | Symptom Prevalence And Quality Of Life Of Patients With End-Stage Liver Disease: A Systematic Review And Meta-Analysis | †\*Peng, Jen-Kuei | †\*Peng, Jen-Kuei (彭仁奎)  醫學系家醫科/附設醫院家庭醫學科 | Palliative Medicine | 2019 | 33 (1): 24-36 JAN | 75 |

Space Science：19篇

| **序號** | **篇名** | **作者** | **臺大系所** | **刊名** | **出版年代** | **卷期** | **被引數** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 511 | Planck 2015 Results Xiii. Cosmological Parameters | Gauthier, C. | Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 5293 |
| 512 | Planck 2013 Results. Xxii. Constraints On Inflation | Gauthier, C. | Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2014 | 571: - NOV | 1471 |
| 513 | Planck 2013 Results. I. Overview Of Products And Scientific Results | Li, C. | Li, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2014 | 571: - NOV | 1055 |
| 514 | First M87 Event Horizon Telescope Results. I. The Shadow Of The Supermassive Black Hole | Lo, Wen-Ping | Lo, Wen-Ping (羅文斌)  物理系所 | Astrophysical Journal Letters | 2019 | 875 (1): - APR 10 | 812 |
| 515 | Planck 2015 Results Xx. Constraints On Inflation | Arroja, F.  Gauthier, C. | Arroja, Frederico 梁次震宇宙學與粒子天文物理學研究中心  Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 610 |
| 516 | Planck 2018 Results: X. Constraints On Inflation | Gauthier, C. | Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2020 | 641: - SEP 11 | 592 |
| 517 | Planck 2015 Results Xi. Cmb Power Spectra, Likelihoods, And Robustness Of Parameters | Gauthier, C. | Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 529 |
| 518 | Planck 2015 Results I. Overview Of Products And Scientific Results | Arroja, F.  Gauthier, C. | Arroja, Frederico 梁次震宇宙學與粒子天文物理學研究中心  Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 483 |
| 519 | The Hyper Suprime-Cam Ssp Survey: Overview And Survey Design | Chan, James H. H. | Chan, James H. H. (詹弘旭) 物理系所 | Publications Of The Astronomical Society Of Japan | 2018 | 70: - SP. ISS. 1 JAN | 472 |
| 520 | First M87 Event Horizon Telescope Results. V. Physical Origin Of The Asymmetric Ring | Lo, Wen-Ping | Lo, Wen-Ping (羅文斌)  物理系所 | Astrophysical Journal Letters | 2019 | 875 (1): - APR 10 | 383 |
| 521 | Planck 2015 Results Xvii. Constraints On Primordial Non-Gaussianity | Arrojam, F.  Gauthier, C. | Arroja, Frederico 梁次震宇宙學與粒子天文物理學研究中心  Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 365 |
| 522 | First M87 Event Horizon Telescope Results. Ii. Array And Instrumentation | Lo, Wen-Ping | Lo, Wen-Ping (羅文斌)  物理系所 | Astrophysical Journal Letters | 2019 | 875 (1): - APR 10 | 350 |
| 523 | Extragalactic Science, Cosmology, And Galactic Archaeology With The Subaru Prime Focus Spectrograph | Ho, Paul | 賀曾樸 天文所 | Publications Of The Astronomical Society Of Japan | 2014 | 66 (1): - FEB | 349 |
| 524 | First M87 Event Horizon Telescope Results. Iii. Data Processing And Calibration | Lo, Wen-Ping | Lo, Wen-Ping (羅文斌)  物理系所 | Astrophysical Journal Letters | 2019 | 875 (1): - APR 10 | 328 |
| 525 | Jet-Launching Structure Resolved Near The Supermassive Black Hole In M87 | Ho, Paul  Inoue, Makoto | 賀曾樸、井上允 天文所 | Science | 2012 | 338 (6105): 355-358 OCT 19 | 284 |
| 526 | Planck 2015 Results Xvi. Isotropy And Statistics Of The Cmb | Gauthier, C. | Gauthier, C. 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 284 |
| 527 | Planck 2015 Results Xix. Constraints On Primordial Magnetic Fields | Arroja, F. | Arroja, Frederico 梁次震宇宙學與粒子天文物理學研究中心 | Astronomy & Astrophysics | 2016 | 594: - OCT | 224 |
| 528 | First M87 Event Horizon Telescope Results. Vi. The Shadow And Mass Of The Central Black Hole | Lo, Wen-Ping | Lo, Wen-Ping (羅文斌)  物理系所 | Astrophysical Journal Letters | 2019 | 875 (1): - APR 10 | 217 |
| 529 | First M87 Event Horizon Telescope Results. Iv. Imaging The Central Supermassive Black Hole | Lo, Wen-Ping | Lo, Wen-Ping (羅文斌)  物理系所 | Astrophysical Journal Letters | 2019 | 875 (1): - APR 10 | 192 |