

國立中興大學2021年 HiCi論文名單

附件9

- 說明: 1.表列論文若同時為本校H-index論文者，請擇一申請獎勵。
 2.本校「學術研究績效獎勵辦法」第七條規定「獎勵年度前溯二年內之論文不核予HiCi論文獎勵」。
 此外，每篇HiCi論文以獎勵一次為限，曾獲獎勵者，該篇論文恕無法再提出申請。
 3.ESI資料庫於2021年3月25日更新，涵蓋11年，即2010年1月1日至2020年12月31日。數據每兩個月更新一次
 4.本校HiCi論文共76篇。
 5.檢索日期：110.4.15

編號	作者	篇名	刊名	被引用 次數	出版年	卷	期	起訖頁數	登錄號	備註
1	Yella, A;Lee, Hw;Tsao, Hn;Yi, Cy;Chandiran, Ak;Nazeeruddin, Mk;Diau, Ewg;Yeh, Cy;Zakeeruddin, Sm;Gratzel, M	Porphyrin-Sensitized Solar Cells with Cobalt (II/III)-Based Redox Electrolyte Exceed 12 Percent Efficiency	SCIENCE	4936	2011	334	6056	629-634	WOS:000296494700044	
2	Klionsky, Dj;Abdelmohsen, K;Abe, A;Abedin, Mj;Abeliovich, H;Arozena, Aa;Adachi, H;Adams, Cm;Adams, Pd;Adeli, K;Adihetty, Pj;Shieh, Jeng-Jer... 2242 People In Total	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition)	AUTOPHAGY	3027	2016	12	1	1-222	WOS:000373595400001	
3	Klionsky, Daniel J.; Abdalla, Fabio C.; Abeliovich, Hagai; Shieh, Jeng-Jer... 1268 People In Total	Guidelines for the use and interpretation of assays for monitoring autophagy	AUTOPHAGY	2466	2012	8	4	445-544	WOS:000305403400002	
4	Tsai, Ming-Hung; Yeh, Jien-Wei	High-Entropy Alloys: A Critical Review	MATERIALS RESEARCH LETTERS	857	2014	2	3	107-123	WOS:000209767900001	
5	Tsai, K. -Y.; Tsai, M. -H.; Yeh, J. -W.	Sluggish diffusion in Co-Cr-Fe-Mn-Ni high-entropy alloys	ACTA MATERIALIA	679	2013	61	13	4887-4897	WOS:000321601400018	
6	Bessho, Takeru; Zakeeruddin, Shaik M.; Yeh, Chen-Yu; Diau, Eric Wei-Guang; Graetzel, Michael	Highly Efficient Mesoscopic Dye-Sensitized Solar Cells Based on Donor-Acceptor-Substituted Porphyrins	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	672	2010	49	37	6646-6649	WOS:000282477500036	
7	Chou, Chih-Hung; Chang, Nai-Wen; Shrestha, Sirjana; Hsu, Sheng-Da; Lin, Yu-Ling; Lee, Wei-Hsiang; Yang, Chi-Dung; Hong, Hsiao-Chin; Wei, Ting-Yen; Tu... 27	miRTarBase 2016: updates to the experimentally validated miRNA-target interactions database	NUCLEIC ACIDS RESEARCH	650	2016	44	D1	D239-D247	WOS:000371261700032	
8	Hsu, Sheng-Da; Tseng, Yu-Ting; Shrestha, Sirjana; Lin, Yu-Ling; Khaleel, Anas; Chou, Chih-Hung; Chu, Chao-Fang. 12 People In	miRTarBase update 2014: an information resource for experimentally validated miRNA-target interactions	NUCLEIC ACIDS RESEARCH	507	2014	42	D1	D78-D85	WOS:000331139800013	

9	Li, Chao; Yeh, Fang-Ling; Cheung, Alice Y.; Duan, Qiaohong; Kita, Daniel; Liu, Ming-Che; Maman, Jacob; Luu, Emily J.; Wu, Brendan W.; Gates, Laura; Jalal, Methun; Kwong, Amy; Carpenter, Hunter; Wu, Hen-	Glycosylphosphatidylinositol-anchored proteins as chaperones and co-receptors for FERONIA receptor kinase signaling in Arabidopsis	ELIFE	432	2015	4	n/a	n/a	WOS:000356145100001
10	Sun, Chia-Liang; Lee, Hsin-Hsien; Yang, Jen-Ming; Wu, Ching-Chou	The simultaneous electrochemical detection of ascorbic acid, dopamine, and uric acid using graphene/size-selected Pt nanocomposites	BIOSENSORS & BIOELECTRONICS	409	2011	26	8	3450-3455	WOS:000289863900010
11	Brienen, Rjw;Phillips, Ol;Feldpausch, Tr;Gloor, E;Baker, Tr;Lloyd, J;Lopez-Gonzalez, G;Monteagudo-Mendoza, A...66 People In	Long-term decline of the Amazon carbon sink	NATURE	409	2015	519	7543	344-+	WOS:000351171900039
12	Albert, Va;Barbazuk, Wb;Depamphilis, Cw;Der, Jp;Leebens-Mack, J;Ma, H;Palmer, Jd;Rounsley, S;Sankoff, D;Schuster, Sc...49 People In Total	The Amborella Genome and the Evolution of Flowering Plants	SCIENCE	386	2013	342	6165	1467-+	WOS:000328644300047
13	Yella, Aswani; Mai, Chi-Lun; Zakeeruddin, Shaik M.; Chang, Shu-Nung; Hsieh, Chi-Hung; Yeh, Chen-Yu;	Molecular Engineering of Push-Pull Porphyrin Dyes for Highly Efficient Dye-Sensitized Solar Cells: The Role of Benzene	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	323	2014	53	11	2973-2977	WOS:000336846300017
14	Hwang, Pung-Pung; Lee, Tsung-Han; Lin, Li-Yih	Ion regulation in fish gills: recent progress in the cellular and molecular mechanisms	AMERICAN JOURNAL OF PHYSIOLOGY-REGULATORY INTEGRATIVE AND COMPARATIVE	305	2011	301	1	R28-R47	WOS:000292319800003
15	Chen, Guan-Hua; Chen, Wei-Yu; Yen, Yu-Chun; Wang, Chia-Wei; Chang, Huan-Tsung; Chen, Chien-Fu	Detection of Mercury(II) Ions Using Colorimetric Gold Nanoparticles on Paper-Based Analytical Devices	ANALYTICAL CHEMISTRY	301	2014	86	14	6843-6849	WOS:000339227400019
16	Weng, Chia-Jui; Yen, Gow-Chin	Chemopreventive effects of dietary phytochemicals against cancer invasion and metastasis: Phenolic acids, monophenol, polyphenol, and their	CANCER TREATMENT REVIEWS	296	2012	38	1	76-87	WOS:000298709400007
17	Kuo, Wen-Shuo; Chang, Chich-Neng; Chang, Yi-Ting; Yang, Meng-Heng; Chien, Yi-Hsin; Chen, Shean-Jen; Yeh, Chen-Sheng	Gold Nanorods in Photodynamic Therapy, as Hyperthermia Agents, and in Near-Infrared Optical Imaging	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	291	2010	49	15	2711-2715	WOS:000276780500011

18	Lee, Byunghong; Stoumpos, Constantinos C.; Zhou, Nanjia; Hao, Feng; Malliakas, Christos; Yeh, Chen-Yu; Marks, Tobin J.; Kanatzidis, Mercouri G.; Chang, Robert	Air-Stable Molecular Semiconducting Iodosalts for Solar Cell Applications: Cs(2)SnI(6) as a Hole Conductor	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	288	2014	136	43	5379-1538	WOS:000344042900038
19	Lohman, David J.; de Bruyn, Mark; Page, Timothy; von Rintelen, Kristina; Hal, Robert; Ng, Peter K. L.; Shih, Hsi-Te; Carvalho, Gary R.; von Rintelen, Thomas	Biogeography of the Indo-Australian Archipelago	ANNUAL REVIEW OF ECOLOGY, EVOLUTION, AND SYSTEMATICS, VOL 42	281	2011	42	n/a	205-226	WOS:000299438300010
20	Wu, Chyuan-Chuan; Li, Tsai-Kun; Farh, Lynn; Lin, Li-Ying; Lin, Te-Sheng; Yu, Yu-Jen; Yen, Tien-Jui; Chiang, Chia-Wang; Chan, Nei-Li	Structural Basis of Type II Topoisomerase Inhibition by the Anticancer Drug Etoposide	SCIENCE	273	2011	333	6041	459-462	WOS:000292959600048
21	Lee, Chin-Fa; Liu, Yi-Chen; Badsara, Satpal Singh	Transition-Metal-Catalyzed C-S Bond Coupling Reaction	CHEMISTRY-AN ASIAN JOURNAL	269	2014	9	3	706-722	WOS:000331611900003
22	Lin, Yen-Fu; Xu, Yong; Wang, Sheng-Tsung; Li, Song-Lin; Yamamoto, Mahito; Aparecido-Ferreira, Alex; Li, Wenwu; Sun, Huabin; Nakaharai, Shu; Jian, Wen-Bin; Ueno, Keiji;	Ambipolar MoTe2 Transistors and Their Applications in Logic Circuits	ADVANCED MATERIALS	257	2014	26	20	3263-+	WOS:000336999800012
23	Dewey, Fe;Gusarova, V;Dunbar, RI;Odushlaine, C;Schurmann, C;Gottesman, O;Mccarthy, S;Van Hout, Cv	Genetic and Pharmacologic Inactivation of ANGPTL3 and Cardiovascular Disease	NEW ENGLAND JOURNAL OF MEDICINE	239	2017	377	3	211-221	WOS:000405777600005
24	Su, Fengsheng; Lu, Chungsyng; Kuo, Shih-Chun;	Adsorption of CO2 on Amine-Functionalized Y-Type Zeolites	ENERGY & FUELS	230	2010	24	2	1441-1448	WOS:000274514400088
25	Chen, Hsiao-Ping; Shieh, Jeng-Jer; Chang, Chia-Che; Chen, Tzu-Ting; Lin, Jaw-Town; Wu, Ming-Shiang; Lin, Jeng-Horng; Wu, Chun-	Metformin decreases hepatocellular carcinoma risk in a dose-dependent manner: population-based and in vitro studies	GUT	209	2013	62	4	606-615	WOS:000315595800017
26	Wu, Chun-Ying; Lin, Jaw-Town; Ho, Hsiu J.; Su, Chien-Wei; Lee, Teng-Yu; Wang, Shen-Yung; Wu, Chuhui; Wu, Jaw-Ching	Association of Nucleos(t)ide Analogue Therapy With Reduced Risk of Hepatocellular Carcinoma in Patients With Chronic Hepatitis B-A	GASTROENTEROLOGY	203	2014	147	1	143-U249	WOS:000338373400030
27	Nakatsuji, Teruaki; Chiang, Hsin-I.; Jiang, Shang B.; Nagarajan, Harish; Zengler, Karsten; Gallo, Richard L.	The microbiome extends to subepidermal compartments of normal skin	NATURE COMMUNICATIONS	198	2013	4	n/a	n/a	WOS:000316616400007

28	Liu, Yu-Chen; Li, Jian-Rong; Sun, Chuan-Hu; Andrews, Erik; Chao, Rou-Fang; Lin, Feng-Mao; Weng, Shun-Long; Hsu, Sheng-Da; Huang, Chieh-Chen; Cheng, Chao; Liu, Chun-Chi; Huang, Hsien-	CircNet: a database of circular RNAs derived from transcriptome sequencing data	NUCLEIC ACIDS RESEARCH	184	2016	44	D1	D209-D215	WOS:000371261700028
29	Lu, Shanfa; Li, Quanzi; Wei, Hairong; Chang, Mao-Ju; Tunlaya-Anukit, Sermsawat; Kim, Hoon; Liu, Jie; Song, Jingyuan; Sun, Ying-Hsuan; Yuan, Lichai; Yeh, Ting-Feng; Peszlen, Ilona; Ralph, John; Sederoff, Ronald R.;	Ptr-miR397a is a negative regulator of laccase genes affecting lignin content in Populus trichocarpa	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	179	2013	110	26	0848-1085	WOS:000321503700084
30	Wu, Chi-Hao; Huang, Shang-Ming; Lin, Jer-An; Yen, Gow-Chin	Inhibition of advanced glycation endproduct formation by foodstuffs	FOOD & FUNCTION	174	2011	2	5	224-234	WOS:000291039200001
31	Huang, Yu-Bing; Chi, Hsin	Age-stage, two-sex life tables of Bactrocera cucurbitae (Coquillett) (Diptera: Tephritidae) with a discussion on the problem of applying female age-specific life tables	INSECT SCIENCE	168	2012	19	2	263-273	WOS:000302159500014
32	Hsu, Yao-Chun; Lin, Jaw-Town; Ho, Hsiu J.; Kao, Yu-Hsi; Huang, Yen-Tsung; Hsiao, Nai-Wan; Wu, Ming-Shiang; Liu, Yi-Ya; Wu,	Antiviral Treatment for Hepatitis C Virus Infection Is Associated With Improved Renal and Cardiovascular Outcomes in Diabetic Patients	HEPATOLOGY	167	2014	59	4	1293-1302	WOS:000333249800014
33	Liu, Tzu-Yin; Huang, Teng-Kuei; Tseng, Ching-Ying; Lai, Ya-Shiuan; Lin, Shu-I; Lin, Wei-Yi; Chen, June-Wei;	PHO2-Dependent Degradation of PHO1 Modulates Phosphate Homeostasis in Arabidopsis	PLANT CELL	163	2012	24	5	2168-2183	WOS:000306105400035
34	Lin, Kun-Yi Andrew; Chang, Hsuan-Ang	Ultra-high adsorption capacity of zeolitic imidazole framework-67 (ZIF-67) for removal of malachite green	CHEMOSPHERE	159	2015	139	n/a	624-631	WOS:000361868000081
35	Jiang, Yu-Rou; Lin, Ho-Pan; Chung, Wen-Hsin; Dai, Yong-ming; Lin, Wan-Yu; Chen, Chiing-Chang	Controlled hydrothermal synthesis of BiOxCly/BiOmIn, composites exhibiting visible-light photocatalytic degradation	JOURNAL OF HAZARDOUS MATERIALS	159	2015	283	n/a	787-805	WOS:000347494200091
36	Aubert, Salome; Barnes, Joel D.; Abdeta, Chalchisa; Nader, Patrick Abi; Adeniyi, Ade F.; Aguilar-Farias, Nicolas; Andrade Tenesaca, Dolores S.; Bhawra, Jasmin; .. 74	Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries	JOURNAL OF PHYSICAL ACTIVITY & HEALTH	154	2018	15	n/a	S251-S273	WOS:000451242900001

37	Qin, Chuan; Chang, Chin-Chen; Huang, Ying-Hsuan; Liao, Li-Ting	An Inpainting-Assisted Reversible Steganographic Scheme Using a Histogram Shifting Mechanism	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR	153	2013	23	7	1109-1118	WOS:000321276900002
38	Hwang, Sam-Long; Shih, Ping-Hsiao; Yen, Gow-Chin	Neuroprotective Effects of Citrus Flavonoids	JOURNAL OF AGRICULTURAL AND FOOD	152	2012	60	4	877-885	WOS:000300462500003
39	Lin, Wei-Yi; Huang, Teng-Kuei; Chiou, Tzyy-Jen	NITROGEN LIMITATION ADAPTATION, a Target of MicroRNA827, Mediates Degradation of Plasma Membrane-Localized Phosphate Transporters to Maintain Phosphate	PLANT CELL	151	2013	25	10	4061-4074	WOS:000327723100033
40	Lai, Ying-Chih; Deng, Jianan; Zhang, Steven L.; Niu, Simiao; Guo, Hengyu; Wang, Zhong Lin	Single-Thread-Based Wearable and Highly Stretchable Triboelectric Nanogenerators and Their Applications in Cloth-Based Self-Powered Human-Interactive and	ADVANCED FUNCTIONAL MATERIALS	146	2017	27	1	n/a	WOS:000391919900015
41	Bhaskara, Govinal Badiger; Thao Thi Nguyen; Verslues, Paul E.	Unique Drought Resistance Functions of the Highly ABA-Induced Clade A Protein Phosphatase 2Cs	PLANT PHYSIOLOGY	138	2012	160	1	379-395	WOS:000308675100033
42	Wang, Vincent C. -C.; Maji, Suman; Chen, Peter R. -Y.; Lee, Hung Kay; Yu, Steve S. -F.; Chan, Sunney I.	Alkane Oxidation: Methane Monooxygenases, Related Enzymes, and Their Biomimetics	CHEMICAL REVIEWS	133	2017	117	13	8574-8621	WOS:000405642800005
43	Chen, Angela Shin-yih; Hou, Yu-Hsiang	The effects of ethical leadership, voice behavior and climates for innovation on creativity: A moderated	LEADERSHIP QUARTERLY	131	2016	27	1	1月13日	WOS:000368320600001
44	Rodriguez-Celma, Jorge; Lin, Wen-Dar; Fu, Guin-Mau; Abadia, Javier; Lopez-Millan, Ana-Flor; Schmidt, Wolfgang	Mutually Exclusive Alterations in Secondary Metabolism Are Critical for the Uptake of Insoluble Iron Compounds by Arabidopsis and Medicago	PLANT PHYSIOLOGY	127	2013	162	3	1473-1485	WOS:000321325700020
45	Huang, Teng-Kuei; Han, Chia-Li; Lin, Shu-I; Chen, Yu-Ju; Tsai, Yi-Chuan; Chen, Yet-Ran; Chen, June-Wei; Lin, Wei-Yi; Chen, Pei-Mien; Liu, Tzu-Yin; Chen, Ying-Shin; Sun, Ching-Mei; Chiou,	Identification of Downstream Components of Ubiquitin-Conjugating Enzyme PHOSPHATE2 by Quantitative Membrane Proteomics in Arabidopsis Roots	PLANT CELL	127	2013	25	10	4044-4060	WOS:000327723100032
46	Huang, Y. -B.; Chi, H.	Life tables of Bactrocera cucurbitae (Diptera: Tephritidae): with an invalidation of the jackknife	JOURNAL OF APPLIED ENTOMOLOGY	126	2013	137	5	327-339	WOS:000318695600002

47	Tuan, Shu-Jen; Lee, Chung-Chieh; Chi, Hsin	Population and damage projection of <i>Spodoptera litura</i> (F.) on peanuts (<i>Arachis hypogaea</i> L.) under different conditions using the age-stage,	PEST MANAGEMENT SCIENCE	120	2014	70	5	805-813	WOS:000334285200017
48	Lin, Kun-Yi Andrew; Zhang, Zhi-Yu	Degradation of Bisphenol A using peroxymonosulfate activated by one-step prepared sulfur-doped carbon nitride as a metal-free heterogeneous	CHEMICAL ENGINEERING JOURNAL	113	2017	313	n/a	1320-1327	WOS:000394723200134
49	Akkopru, Evin Polat; Atlıhan, Remzi; Okut, Hayrettin; Chi, Hsin	Demographic Assessment of Plant Cultivar Resistance to Insect Pests: A Case Study of the Dusky-Veined Walnut Aphid (Hemiptera: Callaphididae) on Five Walnut	JOURNAL OF ECONOMIC ENTOMOLOGY	112	2015	108	2	378-387	WOS:000355283600002
50	Chuang, Chih-Hsun; Jackson, Susan E.; Jiang, Yuan	Can Knowledge-Intensive Teamwork Be Managed? Examining the Roles of HRM Systems, Leadership, and Tacit	JOURNAL OF MANAGEMENT	111	2016	42	2	524-554	WOS:000368724000008
51	Lutz, James A.; Furniss, Tucker J.; Johnson, Daniel J.; Davies, Stuart J.; Allen, David; Alonso, Alfonso; Anderson-Teixeira, Kristina J.; Andrade, Ana; Baltzer, Jennifer; Becker, Kendall M.	Global importance of large-diameter trees	GLOBAL ECOLOGY AND BIOGEOGRAPHY	104	2018	27	7	849-864	WOS:000439785700008
52	Lin, Kun-Yi Andrew; Lee, Wei-Der	Self-assembled magnetic graphene supported ZIF-67 as a recoverable and efficient adsorbent for benzotriazole	CHEMICAL ENGINEERING JOURNAL	99	2016	284	n/a	1017-1027	WOS:000365052600109
53	Yu, Su-May; Lo, Shuen-Fang; Ho, Tuan-Hua David	Source-Sink Communication: Regulated by Hormone, Nutrient, and Stress Cross-	TRENDS IN PLANT SCIENCE	91	2015	20	12	844-857	WOS:000366783400009
54	Akca, Izzet; Ayvaz, Tamer; Yazici, Eda; Smith, Cecil L.; Chi, Hsin	Demography and Population Projection of <i>Aphis fabae</i> (Hemiptera: Aphididae): with Additional Comments on Life Table Research Criteria	JOURNAL OF ECONOMIC ENTOMOLOGY	88	2015	108	4	1466-1478	WOS:000360626600002
55	Maes, Piet; Alkhovsky, Sergey V.; Bao, Yiming; Beer, Martin; Birkhead, Monica; Briese, Thomas; Buchmeier, Michael J.; Calisher, Charles H.; Charrel,	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018	ARCHIVES OF VIROLOGY	81	2018	163	8	2295-2310	WOS:000440727000037

56	Liu, Tzu-Yin; Huang, Teng-Kuei; Yang, Shu-Yi; Hong, Yu-Ting; Huang, Sheng-Min; Wang, Fu-Nien; Chiang, Su-Fen; Tsai, Shang-Yueh; Lu, Wen-Chien; Chiou, Tzyy-Jen	Identification of plant vacuolar transporters mediating phosphate storage	NATURE COMMUNICATIONS	81	2016	7	n/a	n/a	WOS:000373290000001	
57	Cheng, Jiangfeng; Chen, Weihai; Tao, Fei; Lin, Chun-Liang	Industrial IoT in 5G environment towards smart manufacturing	JOURNAL OF INDUSTRIAL INFORMATION INTEGRATION	79	2018	10	n/a	10月19日	WOS:000435175400002	
58	Chang, Ling-Chu; Chiang, Shih-Kai; Chen, Shuen-Ei; Yu, Yung-Luen; Chou, Ruey-Hwang; Chang, Wei-Chao	Heme oxygenase-1 mediates BAY 11-7085 induced ferroptosis	CANCER LETTERS	70	2018	416	n/a	124-137	WOS:000424717500012	
59	Li, Yi-Rong; Li, Shiming; Lin, Chi-Chien	Effect of resveratrol and pterostilbene on aging and	BIOFACTORS	70	2018	44	1	69-82	WOS:000424097600007	
60	Seo, Jun Sung; Sun, Hai-Xi; Park, Bong Soo; Huang, Chung-Hao; Yeh, Shyi-Dong; Jung, Choonkyun; Chua, Nam-Hai	ELF18-INDUCED LONG-NONCODING RNA Associates with Mediator to Enhance Expression of Innate Immune Response Genes in Arabidopsis	PLANT CELL	66	2017	29	5	1024-1038	WOS:000402860900009	
61	Tsai, Yuan-Chung; Vijayaraghavan, Priya; Chiang, Wen-Hsuan; Chen, Hsin-Hung; Liu, Te-I; Shen, Ming-Yin; Omoto, Ayumu; Kamimura, Masao; Soga, Kohei; Chiu, Hsin-Cheng	Targeted Delivery of Functionalized Upconversion Nanoparticles for Externally Triggered Photothermal/Photodynamic Therapies of Brain Glioblastoma	THERANOSTICS	65	2018	8	5	1435-1448	WOS:000424515900019	
62	Lai, Ying-Chih; Hsiao, Yung-Chi; Wu, Hsing-Mei; Wang, Zhong Lin	Waterproof Fabric-Based Multifunctional Triboelectric Nanogenerator for Universally Harvesting Energy from Raindrops, Wind, and Human Motions and as Self-Powered	ADVANCED SCIENCE	60	2019	6	5	n/a	WOS:000460374300004	二年內論文，不予獎勵
63	Huang, Hsiu-Wen; Chi, Hsin; Smith, Cecil L.	Linking Demography and Consumption of <i>Henosepilachna vigintioctopunctata</i> (Coleoptera: Coccinellidae) Fed on <i>Solanum photeinocarpum</i> (Solanales: Solanaceae): With a New Method to Project the Uncertainty of Population	JOURNAL OF ECONOMIC ENTOMOLOGY	45	2018	111	1	1月9日	WOS:000424973300001	
64	Grillet, Louis; Lan, Ping; Li, Wenfeng; Mokkalapati, Girish; Schmidt, Wolfgang	IRON MAN is a ubiquitous family of peptides that control iron transport in plants	NATURE PLANTS	44	2018	4	11	953-+	WOS:000452308700022	

65	Chang, Shuchih Ernest; Chen, Yi-Chian; Lu, Ming-Fang	Supply chain re-engineering using blockchain technology: A case of smart contract based tracking process	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	41	2019	144	n/a	1月11日	WOS:000471735700001	二年內論文，不予獎勵
66	Hsiao, Kuo-Lun; Chen, Chia-chen	What drives smartwatch purchase intention? Perspectives from hardware, software, design, and value	TELEMATICS AND INFORMATICS	40	2018	35	1	103-113	WOS:000423887400009	
67	Li, Hui; Li, Chia-Wei; Li, Xiaoqiang; Din, Qingqing; Guo, Lei; Liu, Shuang; Liu, Chunxiao; Lai, Chien-Chen; Hsu, Jung-Mao; Dong, Qiongzhu; Xia, Weiya; Hsu, Jennifer L.; Yamaguchi, Hirohito; Du, Yi; Lai, Yun-Ju; Sun, Xian; Koller, Paul	MET Inhibitors Promote Liver Tumor Evasion of the Immune Response by Stabilizing PDL1	GASTROENTEROLOGY	38	2019	156	6	1849-+	WOS:000464659200043	二年內論文，不予獎勵
68	Antoniadis, Vasileios; Golia, Evangelia E.; Liu, Yu-Ting; Wang, Shan-Li; Shaheen, Sabry M.; Rinklebe, Jorg	Soil and maize contamination by trace elements and associated health risk assessment in the industrial area	ENVIRONMENT INTERNATIONAL	36	2019	124	n/a	79-88	WOS:000457122700009	二年內論文，不予獎勵
69	Chi, Hsin; You, Minsheng; Atlihan, Remzi; Smith, Cecil L.; Kavousi, Aurang; Ozgokce, Mehmet Salih; Guncan, Ali; Tuan, Shu-Jen; Fu, Jian-wei; Xu, Yong-Yu; Zheng, Fang-Qiang; Ye, Bao-Hua; Chu, Dong; Yu, YI; Gharekhani, Gholamhossein; Saska, Pavel; Gotoh, Tetsuo; Ines Schneider, Marcela; Bussaman, Prapassorn;	Age-Stage, two-sex life table: an introduction to theory, data analysis, and application	ENTOMOLOGIA GENERALIS	23	2020	40	2	103-124	WOS:000531551400001	二年內論文，不予獎勵
70	Sun, Yuqing; Chen, Season S.; Lau, Abbe Y. T.; Tsang, Daniel C. W.; Mohanty, Sanjay K.; Bhatnagar, Amit; Rinklebe, Joerg; Lin, Kun-Yi Andrew; Ok, Yong Sik	Waste-derived compost and biochar amendments for stormwater treatment in bioretention column: Co-transport of metals and colloids	JOURNAL OF HAZARDOUS MATERIALS	16	2020	383	n/a	n/a	WOS:000502887900091	二年內論文，不予獎勵
71	Ghanbari, Farshid; Khatebasreh, Masoumeh; Mahdavianpour, Mostafa; Lin, Kun-Yi Andrew	Oxidative removal of benzotriazole using peroxymonosulfate/ozone/ultrasound: Synergy, optimization, degradation intermediates and utilizing for real wastewater	CHEMOSPHERE	16	2020	244	n/a	n/a	WOS:000515197700080	二年內論文，不予獎勵
72	Kim, Soosan; Lee, Younghyun; Lin, Kun-Yi Andrew; Hong, Eunmi; Kwon, Eilhann E.; Lee,	The valorization of food waste via pyrolysis	JOURNAL OF CLEANER PRODUCTION	15	2020	259	n/a	n/a	WOS:000530398900004	二年內論文，不予獎勵

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