

序号	论文题目	出版刊物全称 或会议名称	卷(期)	起止页码 (开放获 取期刊填 DOI)	作者(全部作者)	通讯作者	研究室	署名单位 排名	年度
1	Detection of Volatile Organic Compounds in a Drop of Urine by Ultrasonic Nebulization Extraction Proton Transfer Reaction Mass Spectrometry	Analytical Chemistry	90(3)	2210-2215	Xia,Yating Zhang,Aiyue Li,Hongmei Wang,Chaoqun Huang,Chengyin Shen and Yannan Chu	Chengyin Shen	光谱质 谱	1	2018
2	电喷雾萃取电离-四极杆飞行时间质谱快速分析一次性注射器中的挥发性有机物残留	质谱学报	39(1)	93-100	周文钊、陆燕、夏 磊、黄超群、沈成 银、储焰南	黄超群	光谱质 谱	1	2018
3	Normal-inverse bimodule operation Hadamard transform ion mobility spectrometry	Analytica Chimica Acta	1029 (2018)	44-49	Yan Hong , Chaoqun Huang , Sheng Li, Lei Xia, Chengyin Shen, Yannan Chu	Chaoqun Huang	光谱质 谱	1	2018
4	Development of Dipolar Proton Transfer Reaction Mass Spectrometer for Real-time Monitoring of Volatile Organic Compounds in Ambient Air	CHINESE JOURNAL OF ANALYTICAL CHEMISTRY	46(4)	471-478	ZHANG Qiang- Ling, ZOU Xue, LIANG Qu, ZHANG Ya-Ting, YI Ming- Jian, WANG Hong- Mei, HUANG Chao- Qun, SHEN Cheng- Yin, CHU Yan-Nan	SHEN Cheng-Yin	光谱质 谱	1	2018
5	The melatonin-MT1 receptor axis modulates tumor growth in PTEN-mutated gliomas	Biochemical and Biophysical Research Communication s	496(4)	1322-1330	Huihui Ma, Zhen Wang, Lei Hu, Shangrong Zhang, Chenggang Zhao, Haoran Yang, Hongzhi Wang, Zhiyou Fang, Lijun Wu and Xueran	Xueran Chen	分子病 理	1	2018
6	Supervillin promotes epithelial-mesenchymal transition and metastasis of hepatocellular carcinoma in hypoxia via activation of the RhoA/ROCK-ERK/p38 pathway	Journal of Experimental & Clinical Cancer Research	37(1)	128	Xueran Chen, Shangrong Zhang, Zhen Wang, Fengsong Wang, Xinwang Cao, Quan Wu, Chenggang Zhao, Huihui Ma, Fang Ye, Hongzhi Wang and Zhiyou	Zhiyou Fang	分子病 理	1	2018
7	Enhanced immobilization of U(VI) on Mucor circinelloides in presence of As(V): Batch and XAFS investigation	Environmental Pollution	237	228-236	Wencheng Song,Xiangxue Wang,Zhongshan Chen,Guodong Sheng,Tasawar Hayat,Xiangke Wang,Yubing Sun	Yubing Sun	离子医 疗	1	2018
8	Accumulation of U(VI) on the Pantoea sp. TW18 isolated from radionuclide-contaminated soils	Journal of environmental radioactivity	192	219-226	Zexin Zhang,Haibo Liu,Wencheng Song,Wenjie Ma,Wei Hua,Tianhu Chen,LeiLiu	Haibo Liu,Wenche ng Song	离子医 疗	2+通讯	2018
9	Improved Eu(III) immobilization by Cladosporium sphaerospermum induced by low-temperature plasma	Journal of Radioanalytical and Nuclear Chemistry	316	963-970	Jun Liang,Lvmu Li, Wencheng Song	Lvmu Li, Wencheng Song	离子医 疗	2+通讯	2018
10	Tolerance and Bioaccumulation of Arsenate by Aspergillus Oryzae TLWK-09 Isolated from Arsenic-Contaminated Soils	Water, Air, & Soil Pollution	229(169)	1-10	Jun Liang, Huan Diao, Wencheng Song, Lvmu Li	Wencheng Song, Lvmu Li	离子医 疗	2+通讯	2018
11	便携式MicroRNA快速检测系统	光学精密工程	26(3)	541-547	王燕飞, 余东升, 陈海燕, 张战盈, 方蔚恺, 杨喆, 陆 泽椽, 李艳蕾, 纪 玉峰, 关一夫, 徐 赤东,江海河	徐赤东,江 海河	生物电 子	1	2018

12	The feasibility of applying photoplethysmography technology for measuring central arterial stiffness-a pilot study	International Conference on Biological Information and Biomedical Engineering (BIBE 2018)	BIBE 2018	July6-7	Yanlei Li, Zhanying Zhang, Haiyan Chen, Weikai Fang, Tun Ni, Dongsheng Yu, Zeyuan Lu, Zhe Yang, Yi Cai, Yufeng Ji, Hongzhi Wang, Yannan Chu and Chidong Xu	Chidong Xu	生物电子	1	2018
13	Screening oligonucleotide sequences for silver staining and d-galactose visual detection using RCA silver staining in a tube.	ACTA BIOCHIMICA ET BIOPHYSICA SINICA	50(5)	507-515	Ziwei Chen,Xuying Duan, Hua Wei, Suming Tang, Chidong Xu, Yanlei Li, Yifu Guan,	Guojie Zhao	生物电子	2	2018
14	Targeting Nrf2-mediated heme oxygenase-1 enhances non-thermal plasma-induced cell death in non-small-cell lung cancer A549 cells	Archives of Biochemistry and Biophysics	658	54-65	Jie Ma, K.N. Yu, Cheng Cheng, Guohua Ni, Jie Shen, Wei Han	韩伟	辐射生物	1	2018
15	Effect of dys-1 mutation on gene expression profile in space-flown Caenorhabditis elegans	MUSCLE & NERVE	58 (1)	114-122	Dan Xu, Ying Gao, Lin Guo, Chenggang Lin, Yeqing Sun	Yeqing Sun	离子医疗	2	2018
16	RNF12 catalyzes BRG1 ubiquitination and regulates RNA polymerase III-dependent transcription	The Journal of Biological Chemistry	doi: 10.1074/jbc.RA118.004524	http://www.jbc.org/content/early/2018/11/09/jbc.RA118.004524.	Fang Wang1, Kailiang Zhao, Sixiang Yu , Wei Han1 and Yide Mei	Wei Han	辐射生物	1	2018
17	Portable fluorescence-based microRNA detection system based on isothermal signal amplification technology	Biotechnol Appl Biochem.	doi: 10.1002/bab.1699	doi: 10.1002/bab.1699.	Zhanying Zhang, Yanfei Wang, Yanlei Li, Dongsheng Yu, Haiyan Chen, Yi Cai, Weikai Fang, Zhe Yang, Yufeng Ji, Yifu Guan, Yannan Chu, Chidong Xu.	Chidong Xu	生物电子	1	2018
18	Removal of radionuclide U(VI) from aqueous solution by the resistant fungus Absidia corymbifera	Journal of Radioanalytical and Nuclear Chemistry	318	1151-1160	Lei Liu, Zexin Zhang	Wencheng Song	离子医疗	1	2018
19	Accumulation of 152+154Eu(III) by Aspergillus sydowii and Trichoderma harzianum	Journal of environmental radioactivity	194	75-81	Shenghong Rao, Jun	Wencheng Song	离子医疗	2+通讯	2018
20	Fabricating High-Performance T2- Weighted Contrast Agents via Adjusting Composition and Size of Nanomagnetic Iron Oxide	ACS Applied Materials & Interfaces	10(8)	7003-7011	Jianmin Xiao, Guilong Zhang, Junchao Qian, Xiao Sun, Jie Tian, Kai Zhong, Dongqing Cai and Zhengyan Wu	Zhengyan Wu	医学影像	3+一作	2018
21	In vivo monitoring of oxygen levels in the brain tumor between fractionated radiotherapy using oxygen-enhanced MR imaging	Current Medical Imaging Reviews	DOI : 10.2174/1573405614666180925144814	http://www.eurekaselect.com/165664	Yu, Bingbing Li, Zhenle Fei, Xiang Huang, Peng Luo, Liwei Zhang, Zhiming Zhang, Jianjun Lou, Hongzhi Wang	Junchao Qian, Hongzhi Wang	医学影像	1	2018
22	原发性肝细胞癌组织中HSPG2蛋白的表达及其临床意义	临床与实验病理学杂志	24	972-977	蒋鹏杨浩然张青鹏王宏志杨武林	王宏志	分子病理	1	2018
23	离子检测仪器中离子运动轨迹模拟研究	原子与分子物理学报	35(2)	348-352	王玉杰,冯明春,董可秀,石永华,沈成银,储焰南	储焰南	光谱质谱	2	2018
24	大气挥发性有机物实时在线监测的双极性质子转移反应质谱仪研制	分析化学仪器装置与实验技术	46 (4)	471-478	张强领、邹雪、梁渠、张亚婷、易明建、王鸿梅、黄超群、沈成银*、储焰	沈成银	光谱质谱	1	2018
25	On-line monitoring human breath acetone during exercise and diet by proton transfer reaction mass spectrometry	Bioanalysis	DOI : 10.4155/bio-2018-0258.	DOI : 10.4155/bio-2018-0258.	Xue Zou, Hongmei Wang, Dianlong Ge, YanLu, LeiXia, Chaoqun Huang, Chengyin Shen & Yannan Chu	Chengyin Shen	光谱质谱	1	2018

26	Ammonia-assisted proton transfer reaction mass spectrometry for detecting triacetone triperoxide (TATP) explosive	Journal of The American Society for Mass Spectrometry	DOI : 10.1007/s13361-018-2108-6.	DOI : 10.1007/s13361-018-2108-6.	Qiangling Zhang, Xue Zou, Qu Liang, Hongmei Wang, Chaoqun Huang, Chengyin Shen*, Yannan Chu*.	Chengyin Shen*, Yannan Chu*	光谱质谱	1	2018
27	A reinvestigation of low molecular weight components in SOA produced by cyclohexene ozonolysis	Nuclear Science and Techniques	https://doi.org/10.1007/s41365-018-0491-0	https://doi.org/10.1007/s41365-018-0491-0	Jun Chen、Zhao-Hui Li、Ye-Peng Yu、Xuan Lin、Hang Zhang、Yan-Bo Li、Huan-Huan Wang、Rui-Rui Sun、Qing-Hui Meng、Chao-Qun Huang、Xiao-Bin Shan、Fu-Yi Liu、Chang-Jin Hu、Wei-Jun Zhang、Liu-Si Sheng	Jun Chen, Zhao-Hui Li, Ye-Peng Yu, Xuan Lin, Hang Zhang, Yan-Bo Li, Huan-Huan Wang, Rui-Rui Sun, Qing-Hui Meng, Chao-Qun Huang, Xiao-Bin Shan, Fu-Yi Liu, Chang-Jin Hu, Wei-Jun Zhang, Liu-Si Sheng	光谱质谱	2	2018
28	Liver tumor segmentation based on level set	Proceedings of SPIE - The international Society for optical Engineering	Tenth International Conference on Digital Image Processing, ICDIP 2018	DOI:10.1117/12.2502810	Qianqian Pan, Liwei Zhang, Li Xia, Hongzhi Wang, Hai Li	Hai Li	医学影像	1	2018
29	Characterization of Radiotherapy Sensitivity Genes by Comparative Gene Set Enrichment Analysis	Lecture Notes in Computer Science	10955	205-216	Min Zhu, Xiaolai Li, Shujie Wang, Wei Guo, Xueling Li	Xueling Li	分子病理	1	2018
30	A Resource for Inactivation of MicroRNAs Using Short Tandem Target Mimic Technology in Model and Crop Plants	Molecular Plant	11(11)	1400-1417	Ting Peng, Mengmeng Qiao, Haiping Liu, Sachin Teotia, Zhanhui Zhang, Yafan Zhao, Bobo Wang, Dongjie Zhao, Lina Shi, Cui Zhang, Brandon Le, Kestrel Rogers, Chathura Gunasekara, Haitang Duan, Yiyou Gu, Lei Tian, Jinfu Nie, Jian Qi, Fanrong Meng, Lan Huang, Qinghui Chen, Zhenlin Wang, Jinshan Tang, Xiaoqing Tang, Ting Lan, Xuemei Chen, Hairong Wei, Quanzhi Zhao and Guiliang Tang	Xuemei Chen, Hairong Wei, Quanzhi Zhao and Guiliang Tang	分子病理	7	2018
31	Proton beam therapy for cancer in the era of precision medicine	Journal of Hematology & Oncology	11(1)	136	Jiang, Xiangli Cui, Janguang Zhang, Jinming Yu	Jinming YU	临床	4	2018
32	免费药物治疗对高血压患者服药依从性的影响	健康教育与健康促进	13(01)	75-77	江宗星, 王晓燕, 王平, 杨勇		临床	1	2018
33	护理配合在无痛胃镜联合肠镜检查并发症预防中的应用	临床护理学电子	3(14)	129-132	凌发银		临床	1	2018
34	Paeoniflorin exerts protective effect on radiation-induced hepatic fibrosis in rats via TGF-β1/Smads signaling pathway.	Am J Transl Res	10(3)	1012-1021	Zongtao Hu ^{1,2*} , Feng Qin ^{3*} , Shile Gao ^{1,4} , Yilan Zhen ⁴ , Dake		临床	2+1作	2018
35	对比根治性全胃切除、根治性远端胃切除胃癌根治术对患者生活质量及免疫指标的影响分析	中国误诊学杂志	2	427	王为民		临床	1	2018
36	D—定位CT 在胸腹部肿瘤精确放疗中的应用	中国抗癌协会年会	5.18	5.20	张利伟, 张永康, 娄志霞、林琳、刘		临床	1	2018
37	实用医学影像基础与临床	科学技术文献出版社			解玉君, 杨新建, 王晓彤, 林银香, 魏彦萍, 杨军, 赵童童, 王志军, 陈维栋, 徐宁, 左林		临床	参编+7作	2018