

作者	通讯作者	题名	刊名	ISSN
Saisai Xiong, Zhongyuan Qi, Jing Ni, Jing Zhong, Lijuan Cao* and Kai Yang *	杨凯	Attenuated Salmonella typhimurium-mediated tumour targeting imaging based on peptides	Biomaterials science	2047-4830
Zhiyong Liua, , Jun Hub, Masatoshi Yamadab,c, Guosheng Yangb,d,	刘志勇	Uranium and plutonium isotopes and their environmental implications in surface sediments from the Yangtze River catchment and	Catena	0341-8162
Xiaochuan Ma a,1, Sangyun Lee b,1, Xingshu Fei a, Ge Fang a, Tien Huynh b, Chunying Chen c,Zhifang Chai a, Cuicui Ge a,, Ruhong Zhou a,b,d,	葛翠翠/周如鸿	Proteasome activity regulated by charged gold nanoclusters: Implications for neurodegenerative diseases	Nano Today	1748-0132
Shuyue Ye, Chaoxiang Cui,Xiaju Cheng,Meng Zhao, Lian Qiu,Yuqi Zhang,Anna Wang,Jing Fang,Yan Zhao,Haibin Shi.	史海斌	Red Light-initiated Crosslinking of NIR Probes to Cytoplasmic RNA: An Innovative Strategy for Prolonged Imaging and Unexpected Tumor Suppression	Journal of the American Chemical Society	0002-7863
Mingxing Zhang,# Junchang Chen,# Shitong Zhang,# Xiaoqi Zhou, Linwei He, Matthew V. Sheridan,Mengjia Yuan, Maojiang Zhang, Long Chen, Xing Dai, Fuyin Ma, Jingdong Wang, Jiangtao Hu,Guozhong Wu, Xueqian Kong, Ruhong Zhou, Thomas E. Albrecht-Schmitt,	王旻凹	Electron Beam Irradiation as a General Approach for the Rapid Synthesis of Covalent Organic Frameworks under Ambient Conditions	Journal of the American Chemical Society	0002-7863
Hanghang Liu, Yaobao Han, Tingting Wang, Hao Zhang, Qi Xu, Jiaxin Yuan,Zhen Li	李楨	Targeting Microglia for Therapy of Parkinson's Disease by Using Biomimetic Ultra-Small Nanoparticles,	Journal of the American Chemical Society	0002-7863
Liwei Cheng, Chengyu Liang, Wei Liu, Yaxing Wang, Bin Chen,Hailong Zhang, Yanlong Wang, Zhifang Chai, and Shuao Wang	王艳龙、王旻凹	Three-Dimensional Polycatenation of a Uranium-Based Metal-Organic Cage: Structural Complexity and Radiation Detection	Journal of the American Chemical Society	0002-7863
Di Wu, Jingkun Li, Shujuan Xu, Qianqian Xie, Yanxia Pan, Xi Liu, Ronglin Ma, Huizhen Zheng,Meng Gao, Weili Wang, Jia Li, Xiaoming Cai, Frederic Jaouen,* and Ruibin Li*	李瑞宾	Engineering Fe-N Doped Graphene to Mimic Biological Functions of NADPH Oxidase in Cells	Journal of the American Chemical Society	0002-7863
Anna Wang, Qiulian Mao, Meng Zhao, Shuyue Ye, Jing Fang, Chaoxiang Cui, Yan Zhao, Yuqi Zhang, Yu Zhang, Feng Zhou, and Haibin Shi*	史海斌	pH/Reduction Dual Stimuli-triggered Self-Assembly of NIR Theranostic Probes for Enhanced Dual-modal Imaging and Photothermal Therapy of	Anal Chem	0003-2700
Yinjia Gao, Rui Sun, Meng Zhao, Jianan Ding, Anna Wang, Shuyue Ye, Yuqi Zhang, Qiulian Mao,Wei Xie, Guolin Ma, and Haibin Shi*	史海斌	Sulfenic Acid-Mediated On-site-specific Immobilization of Mitochondrial-Targeted NIR Fluorescent Probe for Prolonged Tumor Imaging	Anal Chem	0003-2700

Sen Yanga, Yu Caoa, Tao Wanga, Suya Caia, Meiyun Xua, Weihong Lua, Daoben Huaa,b,*	华道本	Positively charged conjugated microporous polymers with antibiofouling activity for ultrafast and highly selective uranium extraction from	Environmental Research	0013-9351
Xuanchu Ge, Xing Dai, Hong Zhou, Zaixing Yang, and Ruhong Zhou*	周如鸿	Stabilization of Open-Shell Single Bonds within Endohedral Metallofullerene	Inorganic Chemistry	0020-1669
Gangqiang Qin a, Weihua Wang b, Aijun Du c, Qiao Sun a, *	孙巧	Functionalized boron nitride monolayers as promising materials for uranyl ion capture: A first-principles study,	Journal of Molecular Structure	0022-2860
Cao J, Zhong L, Feng Y, Qian K, Xiao Y, Wang G, Tu W, Yue L, Zhang Q, Yang H, Jiao Y, Zhu W, Cao J	曹建平	Activated beta-catenin signaling ameliorates radiation-induced skin injury by suppressing marvel d3 expression	Radiat Res	0033-7587
Ming Lia,1, Yue Langa,1, Meng-Meng Gua,e,1, Jianming Shib, Benjamin P.C. Chend, Lan Yub, Ping-Kun Zhoua,c, Zeng-Fu Shanga,	尚增甫	Vanillin derivative VND3207 activates DNA-PKcs conferring protection against radiation-induced intestinal epithelial cells injury in vitro and in vivo	Toxicology and Applied Pharmacology	0041-008X
Jianxian Gea, Qianyi Zhangb, Jianfeng Zenga,*, Zi Gub,**, Mingyuan Gaoa,c	曾剑峰, Zi Gu	Radiolabeling nanomaterials for multimodality imaging: New insights into nuclear medicine and cancer diagnosis	Biomaterials	0142-9612
Bo Tang 1,2,3,* , Yue Xi 1,2,* , Fengmei Cui 1,2 , Jin Gao 1,2 , Huiqin Chen 1,2 , Wentao Yu 1,2 and Yu Tu 1,2	涂贱	Ionizing radiation induces epithelial –mesenchymal transition in human bronchial epithelial	Bioscience Reports	0144-8463
Mengnan Qua,b,1, Gangqiang Qina,1, Jianfen Fanb, Aijun Duc, Qiao Suna,	孙巧	Theoretical insights into the performance of single and double transition metal atoms doped on N-graphenes for N2	Applied Surface Science	0169-4332
Qianyi Cuia, Gangqiang Qina, Weihua Wangb, K.R. Geethalakshmic, Aijun Dud, Qiao Suna,	孙巧	Novel two-dimensional MOF as a promising single-atom electrocatalyst for CO2 reduction: A theoretical study	Applied Surface Science	0169-4332
Jun Qiana,b, Lei Zhoua, Xingfu Yangb, Daoben Huaa,c,* , Ning Wub,**	华道本	Prussian blue analogue functionalized magnetic microgels with ionized chitosan for the cleaning of cesium-contaminated clay	Journal of Hazardous Materials	0304-3894
Huiqin Chen a,b,1 , Na Chen a,b,1 , Fengsheng Li c,1 , Liang Sun a,b,1 , Jicong Du d , Yuanyuan Chen d , Fei Cheng c , Yanqing Li a,b , Siqi Tian a,b , Qisheng Jiang c ,	崔凤梅, 涂贱	Repeated radon exposure induced lung injury and epithelial–mesenchymal transition through the PI3K/AKT/mTOR pathway in human bronchial epithelial cells	Toxicology Letters	0378-4274
Xiaolin Shi a,1, Wei Zhang b,1, Cheng Gu c,1, Huangge Ren a, Chen Wang a, Narui Yin a,Zhongmin Wang d, Jiahua Yu a, Fenju Liu a,* , Haowen Zhang a,**	刘芬菊, 张昊文	NAD+ depletion radiosensitizes 2-DG-treated glioma cells by abolishing metabolic adaptation	Free Radical Biology and Medicine	0891-5849

Xiao Y, Mo W, Jia H, Yu D, Qiu Y, Jiao Y, Zhu W, Koide H, Cao J, Zhang S	曹建平	Ionizing radiation induces cutaneous lipid remodeling and skin adipocytes confer protection against radiation-induced skin injury	Journal of Dermatological Science	0923-1811
Jia H, Mo W, Hong M, Jiang S, Zhang Y-Y, He D, Yu D, Shi Y, Cao J, Xu X, Zhang S	张舒羽、曹建平	Interferon- α inducible protein 6 (IFI6) confers protection against ionizing radiation in skin cells	Journal of Dermatological Science	0923-1811
Ruiqi Yin, Xiaochen Zhang, Jianxian Ge, Ling Wen,* Lei Chen, Jianfeng Zeng,* Zhen Li, and Mingyuan Gao	文玲, 曾剑峰	Recent Advances in Renal Clearable Inorganic Nanoparticles for Cancer Diagnosis	Particle and Particle Systems Characterization	0934-0866
Yangyun Wang†, Linlin Li†, Xingpeng Shi, Liu Dong, Yihang Yang, Youjiu Zhang, Guolin Wu* and Ran Zhu*	朱然	Radionuclide 188Re-Loaded Photothermal Hydrogel for cancer theranostics	Particle and Particle Systems Characterization	0934-0866
Yumin Wang[a], Xuemiao Yin[a], Junfeng Chen[b], Yaxing Wang*[a], Zhifang Chai[a], Shuao	王亚星, 王爻凹	Gleaming Uranium : An Emerging Emitter for Building X-ray Scintillator	Chem. - A Eur. J.,	0947-6539
Yang W, Li Y, Gao R, Xiu Z, Sun T	杨巍\孙婷	MHC class I dysfunction of glioma stem cells escapes from CTL-mediated immune response via activation of Wnt/ β -catenin signaling	Oncogene	0950-9232
Ruirui Wang a, Jingyu Mai a,b, Yongjin Guan b, Zhiyong Liu a,*	刘志勇	Radionuclides in the environment around the uranium mines in Guangxi,	Applied Radiation and Isotopes	0969-8043
Wei Tang,Bo Tang,Xiang Li,Yidi Wang,Zhanpeng Li,Yunan Gao,Han Gao,Congchong Yan,Liang Sun	孙亮	Cellular S-value evaluation based on real human cell models using the GATE MC package	Applied Radiation and Isotopes	0969-8043
CHEN Lei, CHEN Lanhua, ZHANG Yugang, XIE Jian, DIWU Juan	第五娟	A Layered Uranyl Coordination Polymer with UV Detection Sensitivity, Stability, and Reusability	Journal of Inorganic Materials	1000-324X
Lanhua Chen,a# Yugang Zhang,a# Zhehui Weng,b# Zhiyong Liu,a Jiarong Zhang,a Yaxing Wang,a and Shuao Wang *,a	王爻凹	Uranyl Phosphonates with Multiple Uranyl Coordination Geometries and Low Temperature Phase Transition	Chin. J. Chem	1001-604X
Xijian Chen, Xing Dai, Rongzhen Xie, Jie Li, Afshin Khayambashi,Lei Xu, Chuang Yang, Nannan Shen, Yaxing Wang, Linwei He,Yugang Zhang, Chengliang Xiao, Zhifang Chai,	王爻凹	Chromate separation by selective crystallization	Chinese Chemical Letters	1001-8417
Yu D, Cai W, An L, Feng Y, Cao J, Zhang S	曹建平	The application of a modified random flap in breast cancer patients after surgery and radiation	Asian journal of surgery	1015-9584
Xihui Zhanga, Tianyan Jianga, Dandan Chena, Qi Wangb and Leshuai W. Zhanga	张乐帅	Three-dimensional liver models: state of the art and their application for hepatotoxicity evaluation	Critical Reviews in Toxicology	1040-8444

Hui Zhou, ^{†,#} Jianxian Ge, ^{†,#} Qingqing Miao, [†] Ran Zhu, [†] Ling Wen, [‡] Jianfeng Zeng, ^{*,†} and Mingyuan Gao [†] ,	曾剑峰	Biodegradable Inorganic Nanoparticles for Cancer Theranostics: Insights into the Degradation Behavior	Bioconjugate Chem.	1043-1802
Lihua Ding, Feng Ren, Zheng Liu, Zhilin Jiang, Baofeng Yun, Qiao Sun, and Zhen Li	李桢	Size-Dependent Photothermal Conversion and Photoluminescence of Theranostic NaNdF ₄ Nanoparticles under Excitation of Different-Wavelength Lasers	Bioconjugate Chemistry	1043-1802
Zhenyu Wang ^{1,*} Wenhao Shen ^{1,*} Xugang Li ² ,Yang Feng ¹ ,Kun Qian ¹ ,Gaoren Wang ³ ,Yiyi Gao ¹ ,Xiaohui Xu ⁴ ,Shuyu Zhang ¹ ,Ling	曹建平, 岳凌	The PPAR γ Agonist Rosiglitazone Enhances the Radiosensitivity of Human Pancreatic Cancer Cells	Drug Design, Development and Therapy	1177-8881
XueGang Chu (褚薛刚), Dr. a,b, JunHui Wang (王君辉)c, WanXin Wen (文万信), Doctor a,**, BaoGuo Zhang (张保国)a,*	张保国	Development of novel water equivalent liquid scintillator	Radiation Measurements	1350-4487
Xia Wang, [‡] a Yaxing Wang, [‡] a Yanlong Wang, ^a Hanzhou Liu, ^a Yugang Zhang, ^a Wei Liu, ^b Xiangxiang Wang ^a and Shuao Wang ^{*a}	王爻凹	Color-Tunable X-ray Scintillation Based on a Series of Isotypic Lanthanide-Organic Frameworks	ChemComm;	1359-7345
Sen Yanga, Meiyun Xua, Jia Yina, Tongxin Zhaoa, Chengqi Lia, Daoben Huaa,b,	华道本	Thermal-responsive Ion-imprinted magnetic microspheres for selective separation and controllable release of uranium from highly saline radioactive effluents	Separation and Purification Technology	1383-5866
Yujie Yan y, Kunlan Zhang y, Guangming Zhou * and Wentao Hu *	周光明, 胡文涛	MicroRNAs Responding to Space Radiation	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1422-0067
Xunwen Xue ¹ , Yasser F. Ali ¹ , Caorui Liu ¹ , Zhiqiang Hong ¹ , Wanrong Luo ¹ , Jing Nie ¹ , Bingyan Li ^{1,2} , Yang Jiao ¹ and Ning-Ang Liu ^{1,*}	刘宁昂	Geomagnetic Shielding Enhances Radiation Resistance by Promoting DNA Repair Process in Human Bronchial Epithelial Cells	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	1422-0067
Hanzhou Liu ⁺ , Haoming Qin ⁺ , Nannan Shen, Siqi Yan, Yaxing Wang, Xuemiao Yin, Xinjian Chen, Chao Zhang, Xing Dai, [*] Ruhong Zhou, Xiaoping Ouyang, Zhifang Chai, and Shuao Wang [*]	代星, 王爻凹	Emergence of a Radical-Stabilizing Metal-Organic Framework as a Radiophotoluminescence Dosimeter	Angewandte Chemie International Edition	1433-7851
Qing Li ⁺ , Shenhua Li ⁺ , Shasha He, Wan Chen, Penghui Cheng, Yan Zhang, Qingqing Miao, [*] and Kanyi Pu [*]	苗庆庆	An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer	Angewandte Chemie-International Edition	1433-7851
Meng Gao ⁺ , Zhenzhen Wang ⁺ , Huizhen Zheng, Li Wang, Shujuan Xu, Xi Liu, Wei Li, Yanxia Pan, Weili Wang, Xiaoming Cai, RenQan Wu, Xingfa Gao, [*] and	李瑞宾	Two-Dimensional Tin Selenide (SnSe) Nanosheets Capable of Mimicking Key Dehydrogenases in Cellular Metabolism	Angewandte Chemie International Edition	1433-7851

Xiaomei Wang,# Lei Chen,# Zhuanling Bai,# Duo Zhang, Jingwen Guan, Yijing Zhang, Cen Shi, and Juan Diwu*.	第五娟	In Vivo Uranium Sequestration using a Nanoscale Metal- Organic Framework	Angewandte Chemie- International Edition	1433-7851
Yugang Zhang,‡ Lanhua Chen,‡ Jingwen Guan, Xia Wang, Shuao Wang and Juan Diwu *	第五娟	A unique uranyl framework containing uranyl pentamers as secondary building units: synthesis, structure, and spectroscopic properties	Dalton Trans.,	1477-9226
Yu Chong, Jie Huang,* Xiaoyu Xu, Chenggong Yu, Xingyu Ning, Saijun Fan, and Zhijun Zhang*	张智军	Hyaluronic Acid-Modified Au– Ag Alloy Nanoparticles for Radiation/Nanozyme/Ag+ Multimodal Synergistically Enhanced Cancer Therapy	Bioconjugate Chem.	1520-4812
Weili Wang+, Yifei Kong+, Jun Jiang, Qianqian Xie, Yang Huang, Guanna Li, Di Wu,Huizhen Zheng, Meng Gao, Shujuan Xu, Yanxia Pan, Wei Li, Ronglin Ma, Mei X. Wu,Xuehua Li, Han Zuilhof, Xiaoming Cai, and Ruibin	李瑞宾	Engineering the Protein Corona Structure on Gold Nanoclusters Enables Red-Shifted Emissions in the Second Near-infrared Window for Gastrointestinal Imaging	Angewandte Chemie International Edition	1521-3773
Chengyu Liang+, Shitong Zhang+, Liwei Cheng, Jian Xie, Fuwan Zhai, Yihui He, Yaxing Wang,*Zhifang Chai, and Shuao Wang*	王亚星, 王 爻凹	Thermoplastic Membranes Incorporating Semiconductive Metal–Organic Frameworks: An Advance on Flexible X - ray Detectors	Angewandte Chemie International Edition	1521-3773
Xingshu Fei, Xiaochuan Ma,Ge Fang, Yu Chong,Xin Tian,Cuicui Ge.	葛翠翠/马晓 川	Antimicrobial Peptide- Templated Silver Nanoclusters with Membrane Activity for Enhanced Bacterial Killing	Journal of Nanoscience and Nanotechnology	1533-4880
ChenChen Wu, Shengtang Liu, Shitong Zhang, and Zaixing Yang*	杨再兴	Molcontroller: A VMD Graphical User Interface Featuring Molecule	Journal of Chemical Information and Modeling	1549-9596
Jia Gu1,* , Yu-Zhong Chen1,* , Zi- Xiang Zhang2, Zai-Xing Yang1,Guang-Xin Duan1, Li- Qiang Qin3, Lin Zhao1 , and Jia-	赵琳、徐加 英	At What Dose Can Total Body and Whole Abdominal Irradiation Cause Lethal Intestinal Injury Among	Dose Response	1559-3258
Hong-Bin Yan1,2, Yi-Tong Liu1,2, Zhen-Yan Li1,2, Zhuo-Jun Wu1,2, Meng Zhang1,2,Pei-Jun Xue1,2, Yu-Long Liu1,3, Kong- Zhao Wang4, Yong-Ming He5, Yu Tu1,2,Feng-Mei Cui1,2 , and	崔凤梅, 陈 秋	Tritiated Water Induces Toxicity in Human Umbilical Vein Vascular Endothelial Cells via IL8	Dose Response	1559-3258
Li Zhong1,2, Aijing Dong1,2, Yang Feng1,2, Xi Wang1,2, Yiying Gao1,2,3, Yuji Xiao1,2,,Ji Zhang4, Dan He5, Jianping Cao1,2, Wei Zhu1,2, and Shuyu	朱巍、张舒 羽	Alteration of Metal Elements in Radiation Injury: Radiation- Induced Copper Accumulation Aggravates Intestinal Damage	Dose Response	1559-3258
Hanxu Wua,1, Chao Xua,1, Yifeng Gua,1, Shugao Yangc,1, Yarong Wangb, Chang Wanga,	王畅	An improved pseudotargeted GC-MS/MS-based metabolomics method and its application in radiation-induced hepatic injury in a rat model.	J Chromatogr B Analyt Technol Biomed Life Sci.	1570-0232

Xiaoming Cai, Xi Liu, Jun Jiang, Meng Gao, Weili Wang, Huizhen Zheng, Shujuan Xu, and Ruibin Li*	李瑞宾	Molecular Mechanisms, Characterization Methods, and Utilities of Nanoparticle Biotransformation in Nanosafety Assessments	Small	1613-6810
Ziyu Wang, Jianbin Pan, Qian Li, Yi Zhou, Sen Yang, Jing-Juan Xu,* and Daoben Hua*	华道本	Improved AIE-Active Probe with High Sensitivity for Accurate Uranyl Ion Monitoring in the Wild Using Portable Electrochemiluminescence	Advanced Functional Materials	1616-301X
Jian Xie ¹ , Yaxing Wang ¹ , Wei Liu ² , Chengyu Liang ¹ , Yugang Zhang ¹ , Lanhua Chen ¹ , Daopeng Sheng ¹ , Zhifang Chai ¹ & Shuao	王爻凹	A uranyl based coordination polymer showing response to low-dosage ionizing radiations down to 10 ⁻⁵ Gy	Science China-Chemistry	1674-7291
Feng Ren , Hanghang Liu , Hao Zhang , Zhilin Jiang , Bing Xia , Cécile Genevois , Tao He , Mathieu Allix , Qiao Sun, Zhen Li , Mingyuan Gao	李桢	Engineering NIR-IIb Fluorescence of Er-Based Lanthanide Nanoparticles for Through-skull Targeted Imaging and Imaging-guided Surgery of Orthotopic Glioma,	Nano Today	1748-0132
SHUXIAN PAN ^{1,2} , GUANGMING ZHOU ¹ , WENTAO HU ¹ and HAILONG	胡文涛, 裴海龙	SMAD- 6, - 7 and - 9 are potential molecular biomarkers for the prognosis in human lung	ONCOLOGY LETTERS	1792-1074
Gangqiang Qin, ^a Qianyi Cui, ^a Aijun Du, ^b and Qiao Sun ^{*a}	孙巧	Borophene: A Metal-free and Metallic Electrocatalyst for Efficient Converting CO ₂ into	ChemCatChem	1867-3880
Han Gao ^{a,b} , Xiang Li ^{a,b} , Zhanpeng Li ^{a,b} , Yidi Wang ^{a,b} , Yunan Gao ^{a,b} , Wei Tang ^{a,b} , Long Chen ^{a,b} , Congchong Yan ^{a,b} , Yu Tu ^{a,b} , * Liang Sun ^{a,b} *	涂彧 孙亮	The buildup factor calculations of concrete with different proportions of CRT based on a BP neural network by MCNP	Journal of Nuclear Science and Technology	1881-1248
Baoyu Li, Yuanzhao Zhang, Xuan-Yu Meng,* and Ruhong	孟烜宇/周如鸿	Zipper-Like Unfolding of dsDNA Caused by Graphene	J. Phys. Chem. C	1932-7447
Wu Cai, [‡] Guohua Fan, [‡] Hui Zhou, [‡] Lei Chen, Jianxian Ge, Baoxing Huang, Dandan Zhou, Jianfeng Zeng,* Qingqing Miao,* and Chunhong Hu*	曾剑峰, 苗庆庆, 胡春洪	Self-Assembled Hybrid Nanocomposites for Multimodal Imaging-Guided Photothermal Therapy of Lymph Node Metastasis	ACS Appl. Mater. Interfaces	1944-8244
Lianxue Zhang, Shitong Zhang, Jiaying Xu, Youyun Li, Jinlin He, Ying Yang, Tien Huynh, Peihong Ni, Guangxin Duan, Zaixing Yang,* and Ruhong	杨再兴, 周如鸿	Low-dose X-ray Responsive Diselenide Nanocarriers for Effective Delivery of Anticancer Agents	ACS Appl Mater Interfaces	1944-8244
Lu Wang, Ziyu Wang, Yu Cao, Weihong Lu, Liangju Kuang, and Daoben Hua*	华道本	Strategy for Highly Efficient Radioprotection by a Selenium-Containing Polymeric Drug with Low Toxicity and Long	ACS applied materials & interfaces	1944-8244
Xingguo Zhou, Hanghang Liu, Yanhui Zheng, Yaobao Han, Tingting Wang, Hao Zhang, Qiao Sun, and Zhen Li*	李桢	Overcoming Radioresistance in Tumor Therapy by Alleviating Hypoxia and Using the HIF-1 Inhibitor	ACS Applied Materials & Interfaces	1944-8244
Yugang Zhang, Lanhua Chen, Zhiyong Liu, Wei Liu, Mengjia Yuan, Jie Shu, Ning Wang, Linwei He, Jiarong Zhang, Jian Xie, Xijian Chen, and Juan Diwu*	第五娟	Full-Range Ratiometric Detection of D ₂ O in H ₂ O by a Heterobimetallic Uranyl/Lanthanide Framework with 4f/5f Bimodal Emission	ACS Applied Material & Interfaces	1944-8244

Li-Yan Jin ^{1,3,*} , Kui Zhao ^{3,*} , Long-Jiang Xu ^{4,*} , Rui-Xun Zhao ⁶ , Kaitlin D. Werle ⁶ , Yong Wang ⁶ , Xiao-Long Li ^{1,5} , Qiu Chen ¹ , Zhuo-Jun Wu ¹ , Ke Zhang ¹ , Ying Zhao ¹ , Guo-Qin	崔凤梅, 许志祥	LKB1 inactivation leads to centromere defects and genome instability via p53-dependent upregulation of survivin.	Aging (Albany NY)	1945-4589
Jianan Ding, [‡] Qiulian Mao, [‡] Meng Zhao, Yinjia Gao, ^a Anna Wang, Shuyue Ye, Xiaoyan Wang, Wei Xie ^c and Haibin Shi [*]	史海斌	Protein Sulfenic Acid-Mediated Anchoring of Gold Nanoparticles for Enhanced CT Imaging and Radiotherapy of	Nanoscale	2040-3364
Meng Zhao, Jianan Ding, Qiulian Mao, Yuqi Zhang, Yinjia Gao, Shuyue Ye, Hongni Qin and Haibin Shi [*]	史海斌	A Novel $\alpha v \beta 3$ Integrin-Targeted NIR-II Nanoprobe for Multimodal Imaging-guided Photothermal Therapy of	Nanoscale	2040-3364
Xiaofeng Tang, ^{‡a} Shitong Zhang, ^{‡a} Hong Zhou, ^a Bo Zhou, ^b Shengtang Liu ^{*a} and Zaixing Yang [*]	刘胜堂, 杨再兴	The role of electrostatic potential polarization in the translocation of graphene quantum dots across membranes	Nanoscale	2040-3364
Baoyu Li, ^a Xuejie Xie, ^a Guangxin Duan, ^a Serena H. Chen, ^b Xuan-Yu Meng ^a and Ruhong Zhou	周如鸿	Binding patterns and dynamics of double-stranded DNA on the phosphorene surface	Nanoscale	2040-3364
Shujuan Xu ¹ , Huizhen Zheng ¹ , Ronglin Ma ¹ , Di Wu ¹ , Yanxia Pan ¹ , Chunyang Yin ² , Meng Gao ¹ , Weili Wang ¹ , Wei Li ¹ , Sijin Liu ² , Zhifang Chai ¹ & Ruibin Li ¹	李瑞宾	Vacancies on 2D transition metal dichalcogenides elicit ferroptotic cell death	Nature Communications	2041-1723
Nannan Shen ^{1,4} , Zaixing Yang ^{1,4} , Shengtang Liu ^{1,4} , Xing Dai ¹ , Chengliang Xiao ² , Kathryn Taylor-Pashow ³ , Dien Li ³ , Chuang Yang ¹ , Jie Li ¹ , Yugang Zhang ¹ , Mingxing Zhang ¹ , Ruhong Zhou ¹ , Zhifang Chai ¹ &	肖成梁, 周如鸿, 王旻凹	⁹⁹ TcO ₄ ⁻ removal from legacy defense nuclear waste by an alkaline-stable 2D cationic metal organic framework	Nature Communications	2041-1723
Yang W, Xiu Z, He Y, Huang W, Li Y, Sun T.	杨巍\孙婷	Bip inhibition in glioma stem cells promotes radiation-induced immunogenic cell death	Cell Death Dis	2041-4889
Meiyun Xu, ^a Tao Wang, ^a Lei Zhou ^a and Daoben Hua ^{*ab}	华道本	Fluorescent conjugated mesoporous polymers with N,N-diethylpropylamine for the efficient capture and real-time detection of volatile iodine	Journal of Materials Chemistry A	2050-7488
Wenwen Jiang, ^{‡a} Yuzhong Chen, ^{‡a} Lin Zhao, ^a Jiaying Xu, ^a Rui Zhao, ^a Michael J. Serpe ^b and Liang Hu ^{*a}	胡亮	Bioinspired tissue-compliant hydrogels with multifunctions for synergistic surgery–photothermal therapy	Journal of Materials Chemistry B	2050-750X
Ziling Yan, ^{‡a} Mengya Wang, ^{‡a} Mengke Shi, ^b Yang He, ^a Yi Zhang, ^a Shihong Qiu, ^a Hong Yang, ^a Huabing Chen, ^{ab} Hui He ^{*a} and Zhengqing Guo ^{*b}	郭正清、何慧	Amphiphilic BODIPY dye aggregates in polymeric micelles for wavelength-dependent photo-induced cancer therapy	J. Mater. Chem. B	2050-750X
Baofeng Yun, Hongqin Zhu, Jiaxin Yuan, Qiao Sun, Zhen Li [*]	李楨	Synthesis, modification and bioapplications of nanoscale copper chalcogenides	Journal of Materials Chemistry B	2050-750X

Debabrata Maiti,ab Jing Zhong,a Zheng Zhang,a Hailin Zhou,a Saisai Xion,a Ziliang Dong,b Sarvendra Kumar,b Zhuang Liu b and Kai Yang *a	杨凯	Polyoxomolybdate (POM) nanoclusters with radiosensitizing and scintillating properties for low dose X-ray inducible radiation-	nanoscale-horizons	2055-6756
Yaxing Wang1†, Shu-Xian Hu2†, Liwei Cheng1, Chengyu Liang1, Xuemiao Yin1, Hailong Zhang1, Ao Li1, Daopeng Sheng1,Juan Diwu1, Xiaolin Wang3*, Jun Li4*, Zhifang Chai1 & Shuao	王爻凹	Stabilization of Plutonium (V) Within a Crown Ether Inclusion Complex	CCS Chemistry	2096-5745
Yushuo Zhang, Lu Wang, Meiyun Xu, Tongxin Zhao, Liangju Kuang, and Daoben Hua*	华道本	Smart Oral Administration of Polydopamine-Coated Nanodrugs for Efficient Attenuation of Radiation-Induced Gastrointestinal	Advanced Healthcare Materials	2192-2640
Yi Zhang, Mengke Shi, Zhangren Yan, Shao Zhang, Mengya Wang, Han Xu, Hongyu Li,Yuchen Ying, Shihong Qiu, Jialei Liu,* Hong Yang, Huabing Chen, Hui He,*and Zhengqing Guo*	郭正清、何慧	Ultrastable near-infrared nonlinear organic chromophore nanoparticles with intramolecular charge transfer for dually photoinduced tumor ablation	Adv. Healthcare Mater.	2192-2640
Xin Tian†, Yu Chong† and Cuicui Ge*	葛翠翠	Understanding the Nano–Bio Interactions and the Corresponding Biological Responses	Frontiers in Chemistry	2296-2646
Qing Li, Jianfeng Zeng, Qingqing Miao* and Mingyuan Gao	苗庆庆	Self-Illuminating Agents for Deep-Tissue Optical Imaging	Free Radical Biology and Medicine	2296-4185
Shaobo Tan1,2, Weiwei Pei1,2, Hao Huang1,2, Guangming Zhou1 and Wentao Hu	胡文涛	Additive effects of simulated microgravity and ionizing radiation in cell death, induction of ROS and expression of RAC2 in human bronchial	NPJ Microgravity	2373-8065
Zhizhong Chen,†,§ Hongchang Yu,†,§ Wei Lu,‡,§ Junkang Shen,*† Yong Wang,‡ and	王杨云	Bone-Seeking Albumin-Nanomedicine for In Vivo Imaging and Therapeutic	ACS Biomaterials Science & Engineering	2373-9878
Xuan Yi1, Hailin Zhou1, Yu Chao2, Saisai Xiong1, Jing Zhong1, Zhifang Chai1,Kai Yang1*, Zhuang Liu2*	杨凯,刘庄	Bacteria-triggered tumor-specific thrombosis to enable potent photothermal immunotherapy of cancer	Science Advances.	2375-2548
Shuo Zhang,1 Hui Li,1 and Shuao Wang1,*	王爻凹	Construction of an Ion Pathway Boosts Uranium Extraction from Seawater	Chem	2451-9294
Linwei He1†, Long Chen1†, Xinglong Dong2†, Shitong Zhang1†, Mingxing Zhang1, Xing Dai1, Xiajie Liu3,Peng Lin3, Kunfeng Li3, Cailing Chen2, Tingting Pan2, Fuyin Ma1, Junchang Chen1, Mengjia Yuan1, Yugang Zhang1, Lei Chen1, Ruhong Zhou,1 Yu Han2*,	王爻凹	A Nitrogen-rich Covalent Organic Framework for Simultaneous Dynamic Capture of Iodine and Methyl Iodide	Chem	2451-9294
Ruirui Wang and Zhiyong Liu	刘志勇	Distribution and source of Pu in the sediments of the seas and estuaries of China—a review	Anthropocene Coasts	2561-2561

Shengbo Zhang, Quan Jiang, Tongfei Shi, Qiao Sun, Yixing Ye, Yue Lin, Lirong Zheng, Guozhong Wang, Changhao Liang, Haimin	孙巧	Laser Irradiation in Liquid to Release Cobalt Single-Atom Sites for Efficient Electrocatalytic N ₂ Reduction	ACS Applied Energy Materials	2574-0962
Long Chen, § Ru Bai, § Xiaomei Wang, § Yijing Zhang, Linwei He, Mingxing Zhang, Yu Chong, Zhifang Chai, Xiao-Feng Wang, and Juan Diwu*	第五娟	Amidoxime-Functionalized Covalent Organic Nanosheets for Sequestration of Uranium In Vivo	ACS Applied Bio Materials	2576-6422
Wenhao Shen a,c,1, Hailin Zhou a,1, Teng Liu a, Pei Pei a, Junxing Huang c,**, Xuan Yi b,***, Kai	杨凯	The potential clinical applications of radionuclide labeled/doped	Radiation Medicine and Protection	2666-5557
Xiaomei Wang, Cen Shi, Manni Gao, Ying Xu, Yang Jiao, Jianmei Wan, Jianping Cao, Zhifang Chai, Juan Diwu	第五娟	Study of the decorporation efficacy and toxicity of tetradentate 3-hydroxy-2-pyridinone ligands at the cellular level	Radiation Medicine and Protection	2666-5557
	曹建平	To minimize radiation therapy toxicity to the skin	Radiation Medicine and Protection	2666-5557
Xin Tian ¹ Yue Lang ¹ Dexuan Gao ² Xiang-Xiang Zhang ¹ Hai-Yue Dong ¹ Meng-Meng Gu ³ Lan Yu ⁴ Zeng-Fu Shang ¹	尚增甫	Black phosphorus quantum dots reverse the malignant potential and enhance chemosensitivity of human renal cell carcinoma cells by targeting histone deacetylase 1 signal pathway	Nano Select	2688-4011
Teng Liua,*, Kai Yanga, Zhuang Liub,**	刘腾, 刘庄	Recent advances in functional nanomaterials for X-ray triggered cancer therapy	Progress in Natural Science: Materials International	Progress in Natural Science: Materials International

大类 分区	影响 因子
2	5.251
1	3.851
1	16.582
1	14.695
1	14.695
1	14.695
1	14.695
1	14.695
1	6.785
1	6.785

2	5.026
2	4.85
4	2.12
3	2.657
2	3.585
1	10.273
3	
2	5.155
2	5.155
1	7.65
2	
2	5.657

2	3.681
2	3.681
2	3.099
2	3.098
2	5.16
1	7.971
4	1.343
4	
4	0.635
3	2.376
2	3.839
3	1.838
2	4.771

2	4.349
2	4.349
3	3.208
4	1.435
1区	6.164
2	5.107
2	4.183
2	4.183
1	12.257
1	12.257
1	12.257

1	12.257
2	4.052
2	4.349
1	12.257
1	12.257
4	1.093
2	3.966
3	2.451
3	2.451
3	2.451
3	2.813

1	10.856
1	15.621
1区	6.356
1	16.582
4	1.871
2	4.495
4	
2	4.309
1	8.456
1	8.456
1	8.456
1	8.456
1	8.456

2	5.515
1	6.97
1	6.97
1	6.97
1	6.97
1	11.878
1	11.878
2	6.304
1	10.733
2	5.047
2	5.047
2	5.047

1	9.095
1	6.27
1	6.27
2	3.782
2	5.122
2	3.111
2	4.511
1	12.804
1区	19.735
1	18.205
2020年 ESCI收录	

2	4.473
无	
2	4.194