

序号	名称	发表/出版日期	刊物/论文集名称	所属学院	所有作者（列表使用）
1	Identification and Characterization of a Fungal Monoterpene Synthase Responsible for the Biosynthesis of Geraniol	2024-10-25	J. Agric. Food Chem.	化学化工	曾海春, 曾迦苒(学), 孟贝琳(学), 彭健梅(学), 饶历(校外)
2	A significant enhancement of catalytic activity in Pt/Fe2O3 catalysts via L-histidine decoration for better catalytic hydrogenation performance	2024-03-20	Colloids and Surfaces A: Physicochemical and Engineering Aspects	化学化工	李泓坤(学), 雷阳(学), 李廷玲(学), 袁果园, 熊伟, 刘德蓉
3	Highly efficient electrocatalytic treatment of high-concentration 4-chlorophenol wastewater on Pd-Cu/PPy/NF composite cathode	2024-05-01	Applied Surface Science	化学化工	雷阳(学), 李廷玲(学), 杨露(学), 彭银银(学), 熊伟, 刘德蓉
4	Hydrophobic and porous Fe-Pdb coordination framework structure supported Pt-Fe nanoparticles catalyst for enhanced chemoselective hydrogenation of cinnamaldehyde	2024-11-06	Chemical Physics Letters	化学化工	李廷玲(学), 袁涛(学), 杨露(学), 黄文(学), 季毅凡(学), 熊伟, 刘德蓉
5	A review of graphene oxide-based adsorbents for removing lead ions in water	2024-01-31	Journal of Environmental Chemical Engineering	化学化工	周成裕, 黎本慧（学）, 李一帆（学）
6	Preparation and performance analysis of nano-crosslinking agent for sulphonated guar gum fracturing fluid	2024-07-01	The Canadian Journal of Chemical Engineering	化学化工	周成裕, 陈亚亭, 萧瑛(外), 吴雅妮(学)
7	Treating Waste with Waste: Efficient Separation of Ni(II) from Wastewater by a Waste-Derived Polyimide Foam with Rationally Designed Structure	2024-03-27	Sep. Purif. Technol	化学化工	陈虹妤(学), 蒋文俊(学), 冯建
8	Efficient Extraction of Gold from Aqueous Solution by Azo-Phenylthiourea Functionalized Zr-MOF	2024-08-31	Colloids Surf. A Physicochem. Eng. Asp	化学化工	冯建, 蒋文俊, 唐贞珍
9	Natural product-derived carbon dots: Applications as a fluorescent probe for detecting Ciprofloxacin and as an antimicrobial agent	2024-01-25	Journal of Molecular Structure	化学化工	孙碗林（学），陈俊林（学），严康利（学），池玉婷（学），蔡绍宇（学），李雪（学），裴叔宸
10	A multifunctional near-infrared fluorescent probe based on benzothiazole structure for fluoride-ion detection	2024-08-20	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	化学化工	陈骏, 姚永雪(学), 裴欣宇(学), 瞿茂婷(学), 张珈豪(学), 张园园, 伍雯(校外), 裴叔宸

11	Indocalamus Leaves Carbon Dots as a Potential Antibacterial Agent	2023-12-19	Russian Journal of General Chemistry	化学化工	刘舒生(学), 孙碗林(学), 卢赵洋(学), 杨雪(校外), 裴叔宸, 陈楠
12	A novel fluorescent probe for efficient detection of fluoride ions in living animal and plant tissues	2024-10-15	Analytical Methods	化学化工	陈骏, 瞿茂婷(学), 张珈豪(学), 姚永雪(学), 裴欣宇(学), 伍雯(校外), 裴叔宸
13	TBHP/Et3N-Promoted Chemoselective Formylation and Peroxidation of Pyrrolol[2,1- <i>a</i>]isoquinolines	2024-01-20	The Journal of Organic Chemistry	化学化工	黄湘(学), 周晶(校外), 裴叔宸, 崔海磊(校外)
14	Preparation, Characterization, and Antibacterial Activity of Rhodiola Carbon Dots	2024-04-12	Russian Journal of General Chemistry	化学化工	裴叔宸, 卢赵洋(学), 孙碗林(学), 严康利(学), 周金晶(学), 孙成钰(校外), 黄晶(校外), 骆康(校外), 杨雪(校外)
15	Defects-rich MgFe LDH: A high-capacity adsorbent for methyl orange wastewater	2024-10-01	Chinese Journal of Chemical Engineering	化学化工	朱春梅(学), 张丽婷(学), 崔晨媛(学), 连欣(学), 龚露(学), 何柏(学), 袁果园(学), 冯建, 项思维, 余波
16	Base-Catalyzed Nucleophilic Addition of Oxindoles to 3-Diazo Oxindoles: An Efficient Approach for the Synthesis of Functionalized Isatin-Hydrazones	2024.10.01	Chemistry Select	化学化工	胡博文, 周密, 宋柳
17	Conjugate Addition of 3-Aryl Oxindoles to In Situ Generated o-Quinone Methides Without Essential Electronic or Steric Groups	2024.10.08	Asian J. Org. Chem.	化学化工	宋柳
18	6 π 1,5-Diaza-electrocyclization of Isatin, α Ketoester Derived Hydrazones with α,β -Unsaturated Ketoesters, Ketones, and Aldehydes Enables Functionalized Pyrazoles	2024.11.05	J. Org. Chem.	化学化工	宋柳, 周密
19	Synthesis of phytic acid doped trimer aniline/graphene oxide waterborne coatings for cooperatively enhanced corrosion protection in 3.5 % NaCl solution	2024.02	Progress in Organic Coatings	化学化工	卢浩, 冯含宇, 周洋(外), 邱会东
20	A convenient colorimetric assay for Cr(VI) detection based on homogeneous Cu(II)–GMP system with oxidoreductase-like activity	2024-09-14	Talanta	化学化工	周倩羽、宋燊(学)、闫旭霞(学)、余燕(学)、刘露露、邱会东、李平、苏小东
21	Sustainable solution selection for solid waste incineration fly ash: a multicriteria framework based on objective weights and fusion ranks	2024-10-08	Journal of Material Cycles and Waste Management	化学化工	徐迪
22	Construction of hierarchical CoNiMoOxHy/NF nanostructures for highly efficient urea oxidation reaction	2024-03-01	Electrochimica Acta	化学化工	向锐, 于迎雪(学), 王承运(学), 高青(学)

23	Computational screening of single-atom catalysts supported on Al12N12 nanocage for nitrogen reduction reaction	2024-06-10	Materials Today Communications	化学化工	唐心林（学），廖海月（学），曾文洪（学），郭文龙（校外），连欣（通讯）
24	Theoretical screening of double-atom metals anchored on defective boron nitride for N2 reduction	2024-07-19	Reaction Kinetics, Mechanisms and Catalysis	化学化工	连欣, 唐心林（学），廖海月（学），郭文龙（校外），张云怀（校外），高光勇（校外）
25	An Understanding of the Relationship Between Mixing Performance and Power Consumption in a High-Shear Wet Granulation Pre-mixing	2024-03-01	Journal of Pharmaceutical Innovation	化学化工	刘曾, 刘春玲, 范仁宇, 王宇婷, 罗林秀, 姜彦伶, 唐劲草, 路政, 陈历波, 陈双扣, 管天冰, 戴传云
26	Pore size regulation of ZIFs for adsorptive separation of branched chain and aromatic amino acids	2024-04-22	The Canadian Journal of Chemical Engineering	化学化工	江文,苗石锋(学),(杨玉洁)
27	Synthesis and Optical Properties of a Polyene Dendrimer	2024-10-29	Russian Journal of General Chemistry	化学化工	徐鹏, 左玉兰(学), 孙宁文(学), 翟蕾(学), 尹珂(学), 陈华凤(学), 秦茜(学), 林笑妍(学), 邹金燕(学), 张金玲
28	A Perspective of Bioinspired Interfaces Applied in Renewable Energy Storage and Conversion Devices	2024.03.13	Langmuir	化学化工	屈龙,苟倩志（学）,邓江斌（学）,郑玉杰（外）, Meng Li（外）
29	Positional Isomeric π -Conjugated Polyene Chromophores: Synthesis and Photophysical Properties	2024-08-30	Russian Journal of General Chemistry	化学化工	孙宁文(学), 翟蕾(学), 左玉兰(学), 尹珂(学), 张金玲, 徐鹏
30	Two Branched π -Conjugated Polyenes: Synthesis and Photophysical Properties	2024-08-30	Russian Journal of General Chemistry	化学化工	孙宁文(学), 翟蕾(学), 左玉兰(学), 尹珂(学), 张金玲, 徐鹏, 易欢
31	Synthesis and quantitative structure–activity relationship of unsaturated fatty acid amide propyl dimethyl tertiary amines and their application in clean fracturing fluid thickener in low temperature environment	2024-10-03	Journal of Molecular Liquids	化学化工	张艺夕（学）,刘思源（学）,刘尚豪（学）,王家钦（学）,张显莉（学）,暴丹,陈双扣,王文哲（外）, 张鹏
32	Syntheses and properties of associative acrylamide copolymers containing short hydrophobic chains used in a friction reducer for slick-water fracturing	2024-06-30	Petroleum Science	化学化工	代雅兴（学）,张显莉（学）,刘思源（学）,张丰润泽（学）,张艺夕（学）, 桑宇彤（学）,郑璟希（学）,刘兆胜（外）,张鹏
33	强化创新实践教育，提升人才培养成效	2024-06-30	教育进展	化学化工	何柏,付雪,蒋松山,余波,徐迪,熊伟,邱会东,邱奎
34	化工专业综合应用实验的课程思政教学改革与	2024-06-13	教育进展	化学化工	何柏,蒋松山,熊伟,邱会东, 屈龙,余波,陈双扣
35	Tannic acid modified keratin/sodium alginate/carboxymethyl chitosan biocomposite hydrogels with good mechanical properties and swelling behavior	2024-06-04	Scientific Reports	化学化工	朱鑫庆,欧阳芬芬（学）,付雪,王一媚（学）,李婷（学）,文敏（学）,查国栋（外）,杨雪（外）

36	Proposal of a multi-expert multi-criteria model for the sustainability assessment of industrial systems under uncertainty	2024-05-22	Clean Technologies and Environmental Policy	化学化工	徐迪,原金海
37	The preparation integrated suspension liquid system with high-temperature and shear-resistance by anhydrous pre-mixing with novel titanium crosslinking agent	2024-05-07	Journal of Polymer Research	化学化工	左承未(学),贾振福,牟昱洁(学),张瀚(学),冯立勇(外),任春霖(外),李小江,张鹏
38	Research on Ternary Solid Dispersions of Celecoxib with Surfactant: Preparation, Characterization, and Solubility Property	2024-04-16	Russian Journal of General Chemistry	化学化工	李婷(学),付雪,朱鑫庆,王一媚(学),欧阳芬芬(学),刘浪(学),文敏(学),查国栋(外)
39	Synthesis of N-doped and P-doped silicon quantum dots and their applications for tetracycline detection in the honey samples and antibacterial properties	2024-04-10	Food chemistry	化学化工	柴水琴,池玉婷(学),孙碗林(学),侯鑫(学),裴叔宸,罗康(外),吕文毅(外)
40	稠油油溶性降黏剂的作用机理及其应用进展	2024-03-15	精细化工	化学化工	袁静珂(学),何柏,韩慧敏(学)
41	AgNPs-loaded chitosan/sodium alginate hydrogel film by in-situ green reduction with tannins for enhancing antibacterial activity	2024-03-01	Materials Today Communications	化学化工	李倩(学),艾睿杰(学),樊俊萍(学),付雪,朱鑫庆,陈历波,周倩羽,马文瑞(外),李勇昊,刘露露
42	Ternary Solid Dispersion of Celecoxib Produced by the Solvent Method with Improved Solubility and Dissolution Properties	2024-02-07	Pharmaceutical Chemistry Journal	化学化工	刘浪(学),付雪,朱鑫庆,欧阳芬芬(学),李婷(学),文敏(学),陈历波,查国栋(外)
43	Synthesis of a water-soluble chain transfer agent and its application in gel dispersions	2024-01-31	Journal of Applied Polymer Science	化学化工	张显莉(学),杨子腾(学),刘尚豪(学),王家钦(学),刘思源(学),暴丹,张鹏
44	钻井液工艺学课程教学方法改革与实践	2024-01-25	知识-力量	化学化工	暴丹,陈思琪(外),李小江,张鹏,周成裕,贾振福
45	基于"整合式教学"的油田化学专业课程教学分析	2024-01-25	文化时代	化学化工	暴丹,陈思琪(外),李小江,张鹏,周成裕,贾振福
46	Synthesis of Cu-Supported ZSM-5/UiO-66 Composite Catalysts for Efficient Degradation of Methylene Blue	2024-01-01	Korean Journal of Chemical Engineering	化学化工	张洁(学),吴凡(学),许琳(学),温瑞(学),熊伟,何柏,蒋松山,易欢,张栩(学)
47	In Situ Synthesis of NH ₂ /MIL-53-Al/PAN Nanofibers for Removal Co(II) through an Electrospinning Process	2024-01-01	Langmuir	化学化工	彭银银(学),潘婷(学),陈闯(学),张煜晨(学),袁果园,刘德蓉,蒲小琴,熊伟
48	Facile preparation of UiO-66-Lys/PAN nanofiber membrane by electrospinning for the removal of Co(II) from simulated radioactive wastewater	2024-01-01	Science of the Total Environment	化学化工	李艳秋(学),潘婷(学),冯建,余波,熊伟,袁果园
49	Facile construction of a core-shell structured metal-organic frameworks nanofiber membrane for removing Co(II) from simulated radioactive wastewater	2024-01-01	Separation and Purification Technology	化学化工	袁果园,李艳秋(学),余钰莹(学),雷雅淋(学),刘帆(学),刘德蓉,蒲小琴,熊伟

50	Continuous adsorption removal of organic pollutants from wastewater in a UiO-66 fixed bed column	2024-01-01	Journal of Environmental Chemical Engineering	化学化工	蒋松山,易欢,吕洋（学）,张洁（学）,张栩（学）,何柏,熊伟,袁敏（学）,张芷菡（学）,靳钢（学）
51	Identification and Characterization of a Nerol Synthase in Fungi	2023-12-29	Journal of Agricultural and Food Chemistry	化学化工	李茹梦（学）,姚波,曾海春
52	Bifunctional Silicon Quantum Dots for Antibacterial Application and Highly Sensitive Detection of Tetracycline	2023-12-18	Journal of Analysis and Testing	化学化工	柴水琴,池玉婷（学）,孙婉林（学）,裴欣宇（学）,裴叔宸,孙成钰（外）,罗康（外）,姚波
53	Natural product-derived carbon dots: Applications as a fluorescent probe for detecting Ciprofloxacin and as an antimicrobial agent	2023-12-18	Journal of Molecular Structure	化学化工	孙碗林（学）,陈俊林（学）,严康利（学）,池玉婷（学）,蔡绍宇（学）,李雪（学）,裴叔宸,柴水琴,陈芳

所属年度	刊物级别	收录类别	SCI分区
2024	检索	SCI	一区
2024	检索	SCI	二区
2024	检索	SCI	二区
2024	检索	SCI	三区
2024	检索	SCI	二区
2024	检索	SCI	四区
2024	检索	SCI	一区
2024	检索	SCI	二区
2024	检索	SCI	二区
2024	检索	SCI	二区

2024	检索	SCI	四区
2024	检索	SCI	三区
2024	检索	SCI	二区
2024	检索	SCI	四区
2024	检索	SCI	三区
2024	检索	SCI	四区
2024	检索	SCI	三区
2024	检索	SCI	二区
2024	检索	SCI	二区
2024	检索	SCI	一区
2024	检索	SCI	四区
2024	检索	SCI	三区

2024	检索	SCI	三区
2024	检索	SCI	四区
2024	检索	SCI	四区
2024	检索	SCI	四区
2024	检索	SCI	四区
2024	检索	SCI	二区
2024	检索	SCI	四区
2024	检索	SCI	四区
2024	检索	SCI	二区
2024	检索	SCI	一区
2024	一般		
2024	一般		
2024	检索	SCI	二区

2024	检索	SCI	四区
2024	检索	SCI	四区
2024	检索	SCI	四区
2024	检索	SCI	一区
2024	检索	EI	
2024	检索	SCI	三区
2024	检索	SCI	四区
2024	检索	SCI	三区
2024	一般		
2024	一般		
2024	检索	SCI	四区
2024	检索	SCI	二区
2024	检索	SCI	一区
2024	检索	SCI	一区

2024	检索	SCI	二区
2024	检索	SCI	一区
2024	检索	SCI	三区
2024	检索	SCI	二区