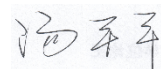


化学学院关于权威国际学术期刊及顶尖学术期刊目录的修订意见

为提高我院博士研究生培养质量，经 2022 年 12 月 5 日化学学位分委会审议，化学博士学位申请科研成果认定涉及的权威期刊、顶级期刊适用 2022 年学院新修订的《化学学院二级学科权威国际学术期刊及顶尖学术期刊目录》。

新修订目录增加了 4 种权威期刊、7 种顶尖期刊，详见《化学学院二级学科权威国际学术期刊及顶尖学术期刊目录（2022 年修订）》备注，自 2020 级博士生起执行。



化学学院

化学学位评定分委员会

2022 年 12 月 9 日

化学学院二级学科权威国际学术期刊目录

包含所有影响因子大于 5（含）的期刊，及以下期刊：

序号	期刊名称缩写	期刊名称	ISSN 号	备注
1	CHEMBIOCHEM	CHEMBIOCHEM	1439-4227	
2	CRYST GROWTH DES	CRYSTAL GROWTH & DESIGN	1528-7483	
3	DALTON T	DALTON TRANSACTIONS	1477-9226	
4	J CHROMATOGR A	JOURNAL OF CHROMATOGRAPHY A	0021-9673	
5	J ORG CHEM	JOURNAL OF ORGANIC CHEMISTRY	0022-3263	
6	J PHYS CHEM C	JOURNAL OF PHYSICAL CHEMISTRY C	1932-7447	
7	LANGMUIR	LANGMUIR	0743-7463	
8	ORGANOMETALLIC S	ORGANOMETALLICS	0276-7333	
9	PEST MANAG SCI	PEST MANAGEMENT SCIENCE	1526-498X	
10	POLYMER	POLYMER	0032-3861	
11	CRYSTENGCOMM	CRYSTENGCOMM	1466-8033	
12	J ELECTROCHEM SOC	JOURNAL OF THE ELECTROCHEMICAL SOCIETY	0013-4651	
13	INSECT BIOCHEM MOLEC	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	0965-1748	
14	BIOORGAN MED CHEM	BIOORGANIC & MEDICINAL CHEMISTRY	0968-0896	

15	BIOCHEM J	BIOCHEMICAL JOURNAL	0264-6021	
16	ORG BIOMOL CHEM	ORGANIC&BIOMOLECULAR CHEMISTRY	1477-0520	
17	PHYTOPATHOLOGY	PHYTOPATHOLOGY	0031-949X	
18	J PROTEOMICS	JOURNAL OF PROTEOMICS	1874-3919	
19	MOL PLANT MICROBE IN	MOLECULAR PLANT-MICROBE INTERACTIONS	0894-0282	
20	VIROLOGY	VIROLOGY	0042-6822	
21	BIOCHEMISTRY-US	BIOCHEMISTRY	0006-2960	
22	ACS CHEM BIOL	ACS CHEMICAL BIOLOGY	1554-8929	
23	PESTIC BIOCHEM PHYS	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY	0048-3575	新增
24	INSECT MOL BIOL	INSECT MOLECULAR BIOLOGY	0962-1075	新增
25	INSECT SCI	INSECT SCIENCE	1672-9609	新增
26	J COMPUT CHEM	JOURNAL OF COMPUTATIONAL CHEMISTRY	0192-8651	新增

化学学院顶尖学术期刊目录

序号	期刊名称缩写	期刊名称	ISSN 号	备注
1	NATURE	NATURE	0028-0836	
2	CELL	CELL	0092-8674	
3	SCIENCE	SCIENCE	0036-8075	
4	ACCOUNTS CHEM RES	ACCOUNTS OF CHEMICAL RESEARCH	0001-4842	
5	ADV MATER	ADVANCED MATERIALS	0935-9648	
6	ANGEW CHEM INT EDIT	ANGEWANDTE CHEMIE -INTERNATIONAL EDITION	1433-7851	
7	J AM CHEM SOC	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	0002-7863	
8	P NATL ACAD SCI USA	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	0027-8424	
9	NAT MATER	NATURE MATERIALS	1476-1122	
10	NAT BIOTECHNOL	NATURE BIOTECHNOLOGY	1087-0156	
11	NAT NANOTECHNOL	NATURE NANOTECHNOLOGY	1748-3387	
12	NAT METHODS	NATURE METHODS	1548-7091	
13	NAT MED	NATURE MEDICINE	1078-8956	
14	NAT CHEM	NATURE CHEMISTRY	1755-4330	
15	NAT CELL BIOL	NATURE CELL BIOLOGY	1465-7392	
16	NAT CHEM BIOL	NATURE CHEMICAL BIOLOGY	1552-4450	
17	NAT STRUCT MOL BIOL	NATURE STRUCTURAL & MOLECULAR BIOLOGY	1545-9993	
18	NAT COMMUN	NATURE COMMUNICATIONS	2041-1723	
19	NAT PROTOC	NATURE PROTOCOLS	1754-2189	
20	NAT PHOTONICS	NATURE PHOTONICS	1749-4885	
21	CHEM	CHEM	2451-9294	
22	NAT CATAL	NATURE CATALYSIS	2520-1158	
23	NAT SUSTAIN	NATURE SUSTAINABILITY	2398-9629	新增
24	NAT SYNTH	NATURE SYNTHESIS	2731-0582	新增
25	NAT ENERGY	NATURE ENERGY	2058-7546	新增
26	NAT BIOMED ENG	NATURE BIOMEDICAL ENGINEERING	2157-846X	新增

27	JOULE	JOULE	2542-4351	新增
28	SCI ADV	SCIENCE ADVANCES	2375-2548	新增
29	NATL SCI REV	NATIONAL SCIENCE REVIEW	2095-5138	新增

说明：除 ACCOUNTS OF CHEMICAL RESEARCH 外，所有期刊只计算研究论文