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中国科学技术大学研究生院科学岛分院

# 研究生学位授予标准

第一部分：研究生学术成果要求说明

第二部分：科学学位研究生学位授予标准

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# 第一部分：研究生学术成果要求说明

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Academy of Sciences  
HFIPS  
Hefei Institutes of Physical Science Chinese  
Hefei Institutes of Physical Science

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1: Hefei Institutes of Physical Science, Chinese Academy of Sciences, Hefei 230031, China/P. R. China;

or

xx Institute of xx, Hefei Institutes of Physical Science, Chinese Academy of Sciences, Hefei 230031, China/P. R. China;

2: University of Science and Technology of China, Hefei 230026, China/P. R. China

or

Science Island Branch, Graduate School of USTC, Hefei 230026, China/P. R. China

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## 第二部分：科学学位研究生学位授予标准

### 一、物理学学科研究生学位授予标准

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2 Science Nature Proceedings of the  
National Academy of Sciences of the United States of America Physical Review Letters  
Physical Review X The Astrophysical Journal Supplement National Science Review

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2 Science Nature Proceedings  
of the National Academy of Sciences of the United States of America Physical Review  
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47		ISSN:1004-9037 CN:32-1367/TN	
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49		ISSN: 1004-3365 CN: 50-1090/TN	
50		ISSN 0379-4148 CN 11-1957/O4	
51		ISSN 1000-6818 CN 11-1892/O6	
52		ISSN 1000-3290 CN 11-1958/O4	
53		ISSN 1000-0542 CN 32-1127/O4	
54		ISSN:1001-506X CN:11-2422/TN	
55		ISSN:1000-1220 CN 21-1106/TP	
56		ISSN:1003-0530 CN:11-2406/TN	
57		ISSN:2096-5133 CN 10-1543/TP	
58		ISSN:1002-0411 CN 21-1138/TP	
59		ISSN 1004-2474 CN 50-1091/TN	
60		ISSN 1002-2082 CN 61-1171/O4	O
61		ISSN 1000-372X CN 31-1375/T	
62		ISSN 1007-4627 CN 62-1131/O4	
63		ISSN 1000-6931 CN 11-2044/TL	
64		ISSN 1000-0364 CN 51-1199/O4	
65		ISSN 0258-7025 CN 31-1339/TN	
66	( )	ISSN:1674-7267 CN 11-5846/TP	
67		ISSN:1000-8217 CN 11-1730/N	

68		ISSN 0253-2778 CN 34-1054/N	
69		ISSN2095-6134 CN 10-1131/N	
70		ISSN 1000-3045 CN:11-1806/N	
71		ISSN 1000-758X CN 11-1859/V	
72		ISSN 0258-8021 CN 11-2057/R	
73	( )	ISSN 1674-1056 CN 11-5639/O4	
74		ISSN 1671-7104 CN 31-1319/R	
75		ISSN 1004-4477 CN 13-1148/R	
76		ISSN 1005-1201 CN 11-2149/R	
77		ISSN 0254-5098 CN 11-2271/R	
78		ISSN:1004-4221 CN:11-3030/R	
79		ISSN 1002-008X CN 11-3852/N	

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1	Plasma Science and Technology	ISSN 1009-0630 CN 34-1187/TL	
2		ISSN 0254-6086 CN 51-1151/TL	
3		ISSN 1001-4322 CN 51-1311/O4	
4		ISSN 1000-0593 CN 11-2200/O4	
5		ISSN 1000-1158 CN 11-1864/TB	
6		ISSN 1000-0771 CN 11-1988/TB	
7		ISSN 1001-9731 CN 50-1099/TH	
8		ISSN 04-6356 CN 14-1114/TL	

9		ISSN: 1001-4055 CN 11-1813/V	
10		ISSN: 1000-758X CN 11-1859/V	
11		ISSN: 1001-7100 CN: 34-1059/O4	
12		ISSN: 1002-0322 CN: 21-1174/TB	
13		ISSN: 1672-7126 CN: 11-5177/TB	
14		ISSN: 1006-7086 CN: 62-1125/O4	
15		ISSN: 0258-0926 CN: 51-1158/TL	
16		ISSN 1000-3851 CN 11-1801/TB	;
17		CN 42-1239/TM ISSN 1003-6520	
18		CN 11-2188/TM ISSN 1000-6753	
19		CN 11-2637/O7 ISSN 1000-985X	
20		CN 10-1297/TF ISSN 2095-9389	;
21		CN 51-1773/TB ISSN 2096-3246	
22		CN 23-1178/TG ISSN 0253-360X	
23	Chinese Physics Letters	ISSN:0256-307X CN 11-1959/O4	;
24	Chinese Physics B	ISSN:1674-1056 CN: 11-5639/O4	
25	SCIENCE CHINA: Physics, Mechanics & Astronomy	ISSN: 1674-7348 CN 11-5849/N	
26		ISSN 1671-1815 CN 11-4688/T	
27		ISSN:1006-2394 CN:31-1266/TH	
28		ISSN: 1002-8935 CN: 11-2485/TN	
29	Nuclear Fusion and Plasma Physics	ISSN: 0254-6086 CN: 51-1151/TL	

		ISSN	
1	Nuclear Fusion	0029-5515	IOP Publishing Ltd
2	Physica Scripta	0031-8949	IOP Publishing Ltd.
3	Physics of Plasmas	1070-664X	American Institute of Physics
4	Plasma Physics and Controlled Fusion	0741-3335	IOP Publishing Ltd.
5	Journal of Plasma Physics	0022-3778	Cambridge University Press
6	AIP Advances	2158-3226	American Institute of Physics
7	Physical Review E	2470-0045	American Physical Society
8	Physics Letters A,	0375-9601	Elsevier
9	Physical Review Letters	0031-9007	American Physical Society
10	Journal of Computational Physics	0021-9991	Academic Press Inc.
11	Computer Physics Communications	0010-4655	Elsevier
12	Communications in Computational Physics	1815-2406	Cambridge University Press
13	Contributions to Plasma Physics	0863-1042	Wiley-VCH Verlag
14	Europhysics letters (EPL)	0295-5075	IOP PUBLISHING LTD
15	Journal of Fusion Energy	0164-0313	Springer New York
16	Fusion Engineering and Design	0920-3796	Elsevier BV
17	Fusion Science and Technology	1536-1055	American Nuclear Society
18	Frontiers of Physics	2095-0462	Springer Science + Business Media
19	Plasma Sources Science and Technology	0963-0252	IOP Publishing Ltd.
20	Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment	0168-9002	Elsevier
21	Applied Physics Letters	0003-6951	American Institute of Physics
22	IEEE Transactions on Plasma Science	0093-3813	Institute of Electrical and Electronics Engineers Inc.
23	IEEE Access	2169-3536	Institute of Electrical and Electronics Engineers Inc.
24	EPJ Web of Conferences	eISSN : 2100-014X	EDP Sciences
25	IET Science, Measurement & Technology	1751-8822	Institution of Engineering and Technology
26	Journal of Vacuum Science and Technology A	0734-2101	American Institute of Physics
27	Review of Scientific Instruments	0034-6748	American Institute of Physics
28	Scielette		American Association for the Advancement of Science

## 二、化学与材料学科研究生学位授予标准

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1	METALLOMICS	1756-5901	Royal Society of Chemistry
2	TALANTA	0039-9140	Elsevier
3	ANALYST	0003-2654	Royal Society of Chemistry
4	ORGANIC & BIOMOLECULAR CHEMISTRY	1477-0520	Royal Society of Chemistry
5	JOURNAL OF PHYSICAL CHEMISTRY		American Chemical Society
6	REVIEW OF SCIENTIFIC INSTRUMENTS	0034-6748	American Institute of Physics
7	POLYMER	0032-3861	Elsevier
8	Giant	2666-5425	Elsevier
9	INTERNATIONAL JOURNAL OF PHARMACEUTICS	0378-5173	Elsevier
10	JOURNAL OF COLLOID AND INTERFACE SCIENCE	0021-9797	Academic Press Inc.
11	JOURNAL OF THE EUROPEAN CERAMIC SOCIETY	0955-2219	Elsevier
12	JOULE	2542-4351	Cell Press
13	MATTER	2590-2385	Cell Press
14	CCS Chemistry	2096-5745	

1	Journal of Nuclear Materials	0022-3115	Elsevier
2	Nuclear Materials and Energy	2352-1791	Elsevier
3	Fusion Energy and Design	0920-3796	Elsevier
4	Physica Scripta	0031-8949	IOP Publishing Ltd.
5	International Journal of Refractory Metals and Hard Materials	0263-4368	Elsevier
6		0412-1961	
7	Journal of Fusion Energy	0164-0313	Springer
8	Polymer engineering and science	0032-3888	John Wiley and Sons Inc.
9	VACUUM	0042-207X	Elsevier Ltd
10	THIN SOLID FILMS	0040-6090	Elsevier
11	Plasma chemistry and plasma processing	0272-4324	Springer New York
12	IEEE transactions on plasma science	0093-3813	Institute of Electrical and Electronics Engineers Inc.
13	Applied Physics Letters	0003-6951	American Institute of Physics
14	Journal of Applied Physics	0021-8979	American Institute of Physics
15	Physics of Plasmas	1070-664X	American Institute of Physics
16	Plasma Processes and Polymers	1612-8850	Wiley-VCH Verlag
17	Arabian Journal of Chemistry	1878-5352	Elsevier
18	Water Science & Technology	0273-1223	Iwa Publishing
19	Water Environment Research	1061-4303	Wiley
20	Colloid and Interface Science Communications	2215-0382	Elsevier
21	RSC Advances	2046-2069	Royal soc chemistry
22	Chinese Science Bulletin	1001-6538	SCIENCE CHINA PRESS
23	Biotechnology & Biotechnological Equipment	1310-2818	Taylor and Francis Ltd.
24	Journal of Zhejiang University-SCIENCE B	1673-1581	Zhejiang University Press
25	Plasma Science and Technology	1009-0630	
26	Progress in Chemistry	1005-281X	Chinese Academy of Sciences
27	Water Science and Technology	0273-1223	IWA Publishing
28	Separation Science and Technology	0149-6395	0149-6395
29	Journal of Radioanalytical and Nuclear Chemistry	0236-5731	Springer Netherlands

30	Journal of Nanoscience and Nanotechnology	1533-4880	AMER SCIENTIFIC PUBLISHERS
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53		1002-6630	
54		1000-0976	
55		1001-604X	
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59		1005-1201	
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61		1673-1727	

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5	Tungsten	2661-8028	
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8		1002-0322	
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### 三、地学与环境学科研究生学位授予标准

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1	Advances in Atmospheric Sciences	0256-1530	
2	Antarctic Science	0954-1020	British Antarctic Survey
3	Applied Optics	1559-128X	Optical Society of America
4	Climate research	0936-577X	Inter-Research Science Publisher
5	European Journal of Mineralogy	0935-1221	Mineralogy Association of Europe
6	Physics of Plasmas	1070-664X	American Institute of Physics
7	Quaternary International	1040-6182	International Union for Quaternary Research
8	Review of Scientific Instruments	0034-6748	American Institute of Physics

1	Acta Geochimica	2096-0956	Springer
2	Acta Geophysica	1895-6572	Springer
3	Acta Oceanologica Sinica	0253-505X	
4	Advances in Climate Change Research	1674-9278	
5	Advances in Polar Science	1674-9928	
6	Annales Geophysicae	0992-7689	European Geoscience Union
7	Applied Geophysics	1672-7975	Springer
8	Arctic	0004-0843	Arctic Institute of North America
9	Earth and Planetary Physics	2096-3955	
10	Geochemical Journal	0016-7002	Geochemical Society of Japan
11	Geodesy and Geodynamics	1674-9847	Elsevier
12	Journal of Environmental Chemical Engineering	2213-3437	Elsevier Ltd.
13	Journal of Meteorological Research	2095-6037	
14	Journal of Nanoscience and Nanotechnology	1533-4880	American Scientific Publishers
15	Journal of Oceanology and Limnology	0254-4059	
16	Journal of Tropical Meteorology	1006-8775	
17	Membrane Water Treatment	2005-8624	TECHNO-PRESS SOUTH KOREA
18	Plasma Science and Technology	1009-0630	
19	Research in Astronomy and	1674-4527	

	Astrophysics		
20	Water Science and Technology-Water Supply	1606-9749	Iwa Publishing,ENGLAND
21		1004-9045	
22		1006-9895	
23		1673-6141	
24		0375-5444	
25		0379-1726	
26		1000-2383	
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30		1005-2321	
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32		0253-3782	
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35		1006-7493	
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37		1000-0593	
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## 四、生命科学与医学学科研究生学位授予标准

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1.		A	B	C			
<b>A</b>	SCI	SCI			IEEE Access	IEEE	
	Transactions	IEEE Journal			ACM Transactions	ACM	
	Proceedings				CCF A	/	
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China Collegiate Computing Contest C4		

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3	A	NDSS	ISOC Network and Distributed System and Security Symposium
4	A	CHES	International Conference on Cryptographic Hardware and Embedded Systems
5	A	ASIACRYPT	International Conference on the Theory and Application of Cryptography and Information Security
6	A	ICRA	IEEE International Conference on Robotics and Automation
7	A	ECCV	European Conference on Computer Vision
8	A	ICLR	International Conference on Learning Representations
9	A	MICCAI	International Conference on Medical Image Computing and Computer Assisted Intervention ( <b>ORAL</b> )
10	A	EMNLP	Conference on Empirical Methods in Natural Language Processing
11	A	SIGMETRICS	ACM SIGMETRICS International Conference on Measurement and Modeling of Computer Systems
12	A	Mobisys	International Conference on Mobile Systems, Applications, and Services
13	A	Sensys	ACM Conference on Embedded Networked Sensor Systems
14	B	EMBC	International Conference of the IEEE Engineering in Medicine and Biology Society
15	B	STACS	Symposium on Theoretical Aspects of Computer Science
16	B	CSL	Computer Science Logic
17	B	FMCAD	Formal Methods in Computer-Aided Design
18	B	ITCS/ICS	Innovations in Theoretical Computer Science
19	B	RANDOM /APPROX	International Conference on Randomization and Computation / International Conference on Approximation Algorithms for Combinatorial Optimization Problems
20	B	ISIT	IEEE International Symposium on Information Theory
21	B	IROS	IEEE/RSJ International Conference on Intelligent Robots and Systems
22	B	CDC	IEEE Conference on Decision and Control
23	B	IFAC	World Congress of the International Federation of Automatic Control
24	B	ACC	American Control Conference
25	B	NAACL-HLT	Annual Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies
26	B	RadarConf	IEEE Radar Conference
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## 七、核科学与技术学科研究生学位授予标准

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23		0258-0926	
24		0253-2778	
25	Nuclear Science and Techniques	1001-8042	
26	Radiation Detection Technology and Methods	2509-9930	

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18		1000-1026	
19		1000-100X	
20		2095-2805	;
21		1003-3076	
22		1009-5896	
23	Tungsten	2661-8028	Springer Verlag
24		ISSN 1002-185X CN61-1154	
25		ISSN 1009-6264 CN 11-4545/TG	
26		ISSN 1005-023X CN 50-1078/TB	
27		ISSN 0412-1961 CN 21-1139/TG	
28		ISSN 1000-0593 CN 11-2200/O4	
29		ISSN 1000-1158 CN 11-1864/TB	
30		ISSN 1000-0771 CN 11-1988/TB	
31		ISSN 1001-9731 CN 50-1099/TH	
32		ISSN 04-6356 CN 14-1114/TL	
33		ISSN: 1001-4055 CN 11-1813/V	
34		ISSN: 1000-758X CN 11-1859/V	
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46		0253-4339	
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## 第三部分：专业学位研究生学位授予标准

### 一、工程类博士专业学位研究生学位授予科研成果

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## 二、工程类专业学位硕士研究生学位授予标准

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### 三、工程管理硕士（MEM）专业学位研究生学位授予标准

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