

浙江大学科学技术研究院

浙大科发〔2012〕3号

关于公布浙江大学 ZJU100 期刊目录的通知

各相关学部、学院（系），各科研机构：

为贯彻落实学校“内涵发展、质量优先”的发展战略，推进我校科技工作可持续发展，完善多层激励制度，本着以“质量为核心、兼顾学科差异性”的组建原则，学校启动了 ZJU100 的组建工作。

ZJU100 由三部分组成，共计 144 种期刊。第一部分是学校确定部分，由影响因子大于或等于 10 ($IF_{5-Year-2010} \geq 10$) 的专业期刊组成；排除个别影响因子非正常升高的期刊，计 72 种；第二部分期刊由学科推荐、学部审核产生，学科是以教育部新版一级学科目录为依据，每个一级学科推荐 1 种期刊，计 54 种；第三部分激励 ESI 排名靠前学科，由学部商学科推荐产生，计 18 种。

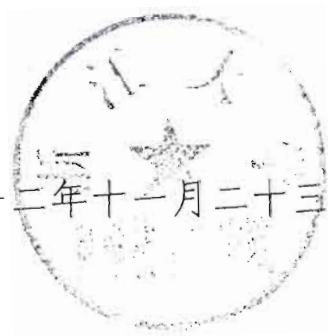
学科推荐、学部审核部分和激励部分的 72 种期刊已由各学部进行了公示。现整合学校确定部分的 72 种期刊，形成浙江大学 ZJU100 期刊源发给你们。

对于确定的 ZJU100 期刊，学校将适时进行调整，以保证选

取期刊的质量。对于不在该目录上的 $IF_{5\text{-Year-2010}} \geq 10$ 的综述性期刊论文同等奖励。

- 附件：1. ZJU100——学校确定部分
2. ZJU100——学科推荐、学部审核部分和激励部分

二〇一二年十一月二十三日



主题词：ZJU100 期刊 目录 质量

浙江大学科学技术研究院 主动公开 2012年11月23日印发

ID	期刊名称	ISSN	ID	期刊名称	ISSN
1	ACM COMPUTING SURVEYS	0360-0300	37	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY	0735-1097
2	ADVANCED MATERIALS	0935-9648	38	JOURNAL OF THE NATIONAL CANCER INSTITUTE	0027-8874
3	AMERICAN JOURNAL OF HUMAN GENETICS	0002-9297	39	LANCET	0140-6736
4	AMERICAN JOURNAL OF PSYCHIATRY	0002-953X	40	LANCET INFECTIOUS DISEASES	1473-3099
5	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE	1073-449X	41	LANCET NEUROLOGY	1474-4422
6	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	1433-7851	42	LANCET ONCOLOGY	1470-2045
7	ARCHIVES OF GENERAL PSYCHIATRY	0003-990X	43	MOLECULAR ASPECTS OF MEDICINE	0098-2997
8	ARCHIVES OF INTERNAL MEDICINE	0003-9926	44	MOLECULAR CELL	1097-2765
9	ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES	0067-0049	45	MOLECULAR PSYCHIATRY	1359-4184
10	BLOOD	0006-4971	46	MOLECULAR SYSTEMS BIOLOGY	1744-4292
11	BRAIN	0006-8950	47	NANO LETTERS	1530-6984
12	BRITISH MEDICAL JOURNAL	0959-535X	48	NANO TODAY	1748-0132
13	CA-A CANCER JOURNAL FOR CLINICIANS	0007-9235	49	NATURE BIOTECHNOLOGY	1087-0156
14	CANCER CELL	1535-6108	50	NATURE CELL BIOLOGY	1465-7392
15	CELL HOST & MICROBE	1931-3128	51	NATURE CHEMICAL BIOLOGY	1552-4450
16	CELL METABOLISM	1550-4131	52	NATURE CHEMISTRY	1755-4330
17	CELL STEM CELL	1934-5909	53	NATURE GENETICS	1061-4036
18	CIRCULATION	0009-7322	54	NATURE GEOSCIENCE	1752-0894
19	CIRCULATION RESEARCH	0009-7330	55	NATURE IMMUNOLOGY	1529-2908
20	CURRENT BIOLOGY	0960-9822	56	NATURE MATERIALS	1476-1122
21	CURRENT OPINION IN CELL BIOLOGY	0955-0674	57	NATURE MEDICINE	1078-8956
22	DEVELOPMENTAL CELL	1534-5807	58	NATURE METHODS	1548-7091
23	ECOLOGY LETTERS	1461-023X	59	NATURE NANOTECHNOLOGY	1748-3387
24	EUROPEAN HEART JOURNAL	0195-668X	60	NATURE NEUROSCIENCE	1097-6256
25	FRONTIERS IN NEUROENDOCRINOLOGY	0091-3022	61	NATURE PHOTONICS	1749-4885
26	GASTROENTEROLOGY	0016-5085	62	NATURE PHYSICS	1745-2473
27	GENES & DEVELOPMENT	0890-9369	63	NATURE STRUCTURAL & MOLECULAR BIOLOGY	1545-9985
28	GENOME RESEARCH	1088-9051	64	NEURON	0896-6273
29	HEPATOLOGY	0270-9139	65	NEW ENGLAND JOURNAL OF MEDICINE	0028-4793
30	IMMUNITY	1074-7613	66	PLANT CELL	1040-4651
31	JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION	0098-7484	67	PLOS BIOLOGY	1544-9173
32	JOURNAL OF CELL BIOLOGY	0021-9525	68	PLOS GENETICS	1553-7390
33	JOURNAL OF CLINICAL INVESTIGATION	0021-9738	69	PLOS MEDICINE	1549-1277
34	JOURNAL OF CLINICAL ONCOLOGY	0732-183X	70	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF AMERICA	0027-8424
35	JOURNAL OF EXPERIMENTAL MEDICINE	0022-1007	71	PSYCHOLOGICAL BULLETIN	0033-2909
36	JOURNAL OF MOLECULAR CELL BIOLOGY	1674-2788	72	SYSTEMATIC BIOLOGY	1063-5157

附件 2 ZJU100——学科推荐、学部审核部分和激励部分

ID	期刊名称	ISSN	ID	期刊名称	ISSN
1	AAPG BULLETIN	0149-1423	37	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	0965-1748
2	ACM TRANSACTIONS ON GRAPHICS	0730-0301	38	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENG	0029-5981
3	ADVANCED FUNCTIONAL MATERIALS	1616-301X	39	INTERNATIONAL JOURNAL OF PLASTICITY	0749-6419
4	AIAA JOURNAL	0001-1452	40	INTERNATIONAL JOURNAL OF RADIATION BIOLOGY	0955-3002
5	AICHE JOURNAL	0001-1541	41	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	0021-8561
6	AMERICAN JOURNAL OF TRANSPLANTATION	1600-6135	42	JOURNAL OF ANIMAL SCIENCE	0021-8812
7	ANNALS OF MATHEMATICS	0003-486X	43	JOURNAL OF BIOLOGICAL CHEMISTRY	0021-9258
8	AQUACULTURE	0044-8486	44	JOURNAL OF CLIMATE	0894-8755
9	BIOTECHNOLOGY AND BIOENGINEERING	0006-3592	45	JOURNAL OF CONTROLLED RELEASE	0168-3659
10	BRITISH JOURNAL OF PHARMACOLOGY	0007-1188	46	JOURNAL OF DAIRY SCIENCE	0022-0302
11	CEMENT AND CONCRETE RESEARCH	0008-8846	47	JOURNAL OF DENTAL RESEARCH	0022-0345
12	CHEMICAL COMMUNICATIONS	1359-7345	48	JOURNAL OF EXPERIMENTAL PSYCHOLOGY-HUMAN PERCEPTIO	0096-1523
13	EARTH AND PLANETARY SCIENCE LETTERS	0012-821X	49	JOURNAL OF GEOPHYSICAL RESEARCH	0148-0227
14	ECOLOGY	0012-9658	50	JOURNAL OF HYDRAULIC ENGINEERING-ASCE	0733-9429
15	EMBO JOURNAL	0261-4189	51	JOURNAL OF MATERIALS CHEMISTRY	0959-9428
16	ENERGY & FUELS	0887-0624	52	JOURNAL OF PATHOLOGY	0022-3417
17	ENVIRONMENTAL HEALTH PERSPECTIVES	0091-6765	53	JOURNAL OF STRUCTURAL ENGINEERING-ASCE	0733-9445
18	ENVIRONMENTAL POLLUTION	0269-7491	54	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	0002-7863
19	ENVIRONMENTAL SCIENCE & TECHNOLOGY	0013-936X	55	JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS	0022-5096
20	FOOD CHEMISTRY	0308-8146	56	JOURNAL OF THE ROYAL STATISTICAL SOCIETY SERIES B-STATISTICAL METHODOLOGY	1369-7412
21	GEOTECHNIQUE	0016-8505	57	LIMNOLOGY AND OCEANOGRAPHY	0024-3590
22	GLOBAL ECOLOGY AND BIOGEOGRAPHY	1466-822X	58	MACROMOLECULES	0024-9297
23	GUT	0017-5749	59	MOLECULAR PLANT-MICROBE INTERACTIONS	0894-0282
24	IEEE JOURNAL OF OCEANIC ENGINEERING	0364-9059	60	NATURAL PRODUCT REPORTS	0265-0568
25	IEEE TRANSACTIONS ON AUTOMATIC CONTROL	0018-9286	61	NURSING RESEARCH	0029-6562
26	IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING	0018-9294	62	OPTICS LETTERS	0146-9592
27	IEEE TRANSACTIONS ON ELECTRON DEVICES	0018-9383	63	PHYSICAL REVIEW LETTERS	0031-9007
28	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	0196-2892	64	PLANT JOURNAL	0960-7412
29	IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS	0278-0046	65	PLANT PHYSIOLOGY	0032-0889

ID	期刊名称	TSSN	ID	期刊名称	ISSN
30	IEEE TRANSACTIONS ON INFORMATION THEORY	0018-9448	66	POSTHARVEST BIOLOGY AND TECHNOLOGY	0925-5214
31	IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES	0018-9480	67	SIAM REVIEW	0036-1445
32	IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE	0162-8828	68	SOIL BIOLOGY & BIOCHEMISTRY	0038-0717
33	IEEE TRANSACTIONS ON POWER ELECTRONICS	0885-8993	69	THEORETICAL AND APPLIED GENETICS	0040-5752
34	IEEE TRANSACTIONS ON SOFTWARE ENGINEERING	0098-5589	70	TRANSACTIONS OF THE ASAE	0001-2351
35	IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS P	1083-4419	71	VETERINARY RESEARCH	0928-4249
36	IEEE-ASME TRANSACTIONS ON MECHATRONICS	1083-4435	72	WATER RESEARCH	0043-1354