

# 船舶海洋与建筑工程学院公文

船建学院内(学)[2019]1号

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## 关于发布《船舶海洋与建筑工程学院高水平期刊目录》的通知

上海交通大学于1998年出台科技论文奖励政策，2006年制订上海交通大学科研论文A/B档期刊目录及论文奖励办法，此后历经2009年、2012年、2014年三次调整，对引导学校科研人员发表高水平论文起到了重要推动作用。为了推进“院为实体”建设，扩大院系办学自主权，学校将学术期刊的评价权下放到院系，由各院系自主制定奖励政策。

高水平期刊论文往往是高引用率的基础，学院根据学科特点拟制定适合各学科发展的高水平论文期刊目录，以引导师生向高水平期刊投稿。A/B/C档期刊的确定首先遵循以下原则：

(1) 所有本院学科领域内的SCI期刊，JCR排名前15%的为A档期刊，排名前15%-30%的为B档期刊；

(2) 如期刊排名约在15%-20%范围，且属于原校级A档期刊，则可酌情升入学院A档期刊，排名约在30%-50%范围，且属于原校级B档期刊，则可酌情升入学院B档期刊；

(3) 未能达到A/B档范围的其他SCI期刊，即为一般的C档期刊。

(4) 文科SSCI以及A&H收录的期刊均认定为A档

根据以上原则，由各学科推荐期刊目录初稿，其中符合上述原则的直接列入学院A/B/C档期刊目录。

由于学科特点，可能会有部分本学科领域的顶级期刊，因JCR排名问题而未能进入A/B档期刊目录，因此拟由各学科推荐建议，允许部分B档期刊升入A档，部分C档期刊升入B档，部分非SCI的国内高水平期刊升入C档（国内主办的SCI期刊优先升入B档，以响应论文写在祖国大地上的号召）。该部分期刊由外

中的 SCI 期刊，将按照期刊所在学科影响因子排名，达到前 15%可列入 B 档，前 5%可列入 A 档进行认定。船建学院高水平期刊目录每 3 年修订一次。

学院于 2019 年 5 月 28 日召开了船舶海洋与建筑工程学院学术委员会 2019 年第 1 次全体会议，经学术委员会委员投票通过了《上海交通大学船舶海洋与建筑工程学院高水平期刊目录（2019 版）》。该目录于 2019 年 7 月 1 日开始执行。特此通知。

船舶海洋与建筑工程学院

2019 年 6 月 13 日

## 船舶海洋与建筑工程学院高水平期刊目录（2019 版）

序号	期刊简称	期刊全称	ISSN	JCR 类别	档次
1	ACTA GEOTECH	ACTA GEOTECHNICA	1861-1125	ENGINEERING, GEOLOGICAL	A
2	APPL ACOUST	APPLIED ACOUSTICS	0003-682X	ACOUSTICS	A
3	APPL ENERG	APPLIED ENERGY	0306-2619	ENERGY & FUELS	A
4	APPL MATH COMPUT	APPLIED MATHEMATICS AND COMPUTATION	0096-3003	MATHEMATICS, APPLIED	A
5	AUTOMAT CONSTR	AUTOMATION IN CONSTRUCTION	0926-5805	ENGINEERING, CIVIL	A
6	CEMENT CONCRETE COMP	CEMENT & CONCRETE COMPOSITES	0958-9465	CONSTRUCTION & BUILDING TECHNOLOGY	A
7	CEMENT CONCRETE RES	CEMENT AND CONCRETE RESEARCH	0008-8846	CONSTRUCTION & BUILDING TECHNOLOGY	A
8	COAST ENG	COASTAL ENGINEERING	0378-3839	ENGINEERING, OCEAN	A
9	COMPOS PART B-ENG	COMPOSITES PART B- ENGINEERING	1359-8368	MATERIALS SCIENCE, COMPOSITES	A
10	COMPUT METHOD APPL M	COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING	0045-7825	MECHANICS	A
11	COMPUT STRUCT	COMPUTERS & STRUCTURES	0045-7949	ENGINEERING, CIVIL	A
12	COMPUT-AIDED CIV INF	COMPUTER-AIDED CIVIL AND INFRASTRUCTURE ENGINEERING	1093-9687	ENGINEERING, CIVIL	A
13	CONSTR BUILD MATER	CONSTRUCTION AND BUILDING MATERIALS	0950-0618	CONSTRUCTION & BUILDING TECHNOLOGY	A
14	EARTHQ ENG STRUCT D	EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS	0098-8847	ENGINEERING, CIVIL	A
15	ENG STRUCT	ENGINEERING STRUCTURES	0141-0296	ENGINEERING, CIVIL	A

16	EUR J MECH A-SOLID	EUROPEAN JOURNAL OF MECHANICS A-SOLIDS	0997-7538	MECHANICS	A
17	FUEL	FUEL	0016-2361	ENERGY & FUELS	A
18	GEOPHYS RES LETT	GEOPHYSICAL RESEARCH LETTERS	0094-8276	GEOSCIENCES, MULTIDISCIPLINARY	A
19	GEOTECHNIQUE	GEOTECHNIQUE	0016-8505	ENGINEERING, GEOLOGICAL	A
20	GEOTEXT GEOMEMBRANES	GEOTEXTILES AND GEOMEMBRANES	0266-1144	ENGINEERING, GEOLOGICAL	A
21	IEEE T INTELL TRANSP	IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SYSTEMS	1524-9050	TRANSPORTATION SCIENCE & TECHNOLOGY	A
22	INT J FATIGUE	INTERNATIONAL JOURNAL OF FATIGUE	0142-1123	ENGINEERING, MECHANICAL	A
23	INT J FRACTURE	INTERNATIONAL JOURNAL OF FRACTURE	0376-9429	MECHANICS	A
24	INT J MECH SCI	INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES	0020-7403	MECHANICS	A
25	INT J MULTIPHAS FLOW	INTERNATIONAL JOURNAL OF MULTIPHASE FLOW	0301-9322	MECHANICS	A
26	INT J PLASTICITY	INTERNATIONAL JOURNAL OF PLASTICITY	0749-6419	MECHANICS	A
27	INT J SOLIDS STRUCT	INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES	0020-7683	MECHANICS	A
28	J APPL MECH-T ASME	JOURNAL OF APPLIED MECHANICS-TRANSACTIONS OF THE ASME	0021-8936	MECHANICS	A
29	J CLEAN PROD	JOURNAL OF CLEANER PRODUCTION	0959-6526	ENGINEERING, ENVIRONMENTAL	A
30	J COMPOS CONSTR	JOURNAL OF COMPOSITES FOR CONSTRUCTION	1090-0268	ENGINEERING, CIVIL	A
31	J FLUID MECH	JOURNAL OF FLUID MECHANICS	0022-1120	MECHANICS	A

32	J GEOTECH GEOENVIRON	JOURNAL OF GEOTECHNICAL AND GEOENVIRONMENTAL ENGINEERING, ASCE	1090-0241	ENGINEERING, GEOLOGICAL	A
33	J MATER PROCESS TECH	JOURNAL OF MATERIALS PROCESSING TECHNOLOGY	0924-0136	ENGINEERING, INDUSTRIAL	A
34	J MECH PHYS SOLIDS	JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS	0022-5096	MECHANICS	A
35	J SHIP RES	JOURNAL OF SHIP RESEARCH	0022-4502	ENGINEERING, MARINE	A
36	J STRUCT ENG-ASCE	JOURNAL OF STRUCTURAL ENGINEERING, ASCE	0733-9445	CONSTRUCTION & BUILDING TECHNOLOGY	A
37	LAB CHIP	LAB ON A CHIP	1473-0197	BIOCHEMICAL RESEARCH METHODS	A
38	LANDSLIDES	LANDSLIDES	1612-510X	ENGINEERING, GEOLOGICAL	A
39	MAR STRUCT	MARINE STRUCTURES	0951-8339	ENGINEERING, MARINE	A
40	MAT SCI ENG A-STRUCT	MATERIALS SCIENCE AND ENGINEERING A- STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING	0921-5093	METALLURGY & METALLURGICAL ENGINEERING	A
41	MECH MATER	MECHANICS OF MATERIALS	0167-6636	MECHANICS	A
42	MECH SYST SIGNAL PR	MECHANICAL SYSTEMS AND SIGNAL PROCESSING	0888-3270	ENGINEERING, MECHANICAL	A
43	MULTIBODY SYST DYN	MULTIBODY SYSTEM DYNAMICS	1384-5640	MECHANICS	A
44	NONLINEAR DYNAM	NONLINEAR DYNAMICS	0924-090X	MECHANICS	A
45	OCEAN ENG	OCEAN ENGINEERING	0029-8018	ENGINEERING, MARINE	A
46	PHYS FLUIDS	PHYSICS OF FLUIDS	1070-6631	MECHANICS	A

47	ROCK MECH ROCK ENG	ROCK MECHANICS AND ROCK ENGINEERING	0723-2632	ENGINEERING, GEOLOGICAL	A
48	STRUCT SAF	STRUCTURAL SAFETY	0167-4730	ENGINEERING, CIVIL	A
49	THIN-WALLED STRUCT	THIN-WALLED STRUCTURES	0263-8231	ENGINEERING, CIVIL	A
50	TRANSPORT RES A-POL	TRANSPORTATION RESEARCH PART A- POLICY AND PRACTICE	0965-8564	TRANSPORTATION SCIENCE & TECHNOLOGY	A
51	TRANSPORT RES B-METH	TRANSPORTATION RESEARCH PART B- METHODOLOGICAL	0191-2615	ENGINEERING, CIVIL	A
52	TRANSPORT RES C-EMER	TRANSPORTATION RESEARCH PART C- EMERGING TECHNOLOGIES	0968-090X	TRANSPORTATION SCIENCE & TECHNOLOGY	A
53	TRANSPORT RES E-LOG	TRANSPORTATION RESEARCH PART E- LOGISTICS AND TRANSPORTATION REVIEW	1366-5545	ENGINEERING, CIVIL	A
54	TRANSPORT SCI	TRANSPORTATION SCIENCE	0041-1655	OPERATIONS RESEARCH & MANAGEMENT SCIENCE	A
55	WATER RESOUR RES	WATER RESOURCES RESEARCH	6359-6376	WATER RESOURCES	A
56	J BRIDGE ENG	JOURNAL OF BRIDGE ENGINEERING	1084-0702	ENGINEERING, CIVIL	B
57	ACI STRUCT J	ACI STRUCTURAL JOURNAL	0889-3241	CONSTRUCTION & BUILDING TECHNOLOGY	B
58	APPL OCEAN RES	APPLIED OCEAN RESEARCH	0141-1187	ENGINEERING, OCEAN	B
59	ATMOS ENVIRON	ATMOSPHERIC ENVIRONMENT	1352-2310	ENVIRONMENTAL SCIENCES	B
60	BIOMECH MODEL MECHAN	BIOMECHANICS AND MODELING IN MECHANOBIOLOGY	1617-7959	ENGINEERING, BIOMEDICAL	B
61	CHINA OCEAN ENG	CHINA OCEAN ENGINEERING	0890-5487	ENGINEERING, OCEAN	B

62	COMP MATER SCI	COMPUTATIONAL MATERIALS SCIENCE	0927-0256	MATERIALS SCIENCE, MULTIDISCIPLINARY	B
63	COMPOS STRUCT	COMPOSITE STRUCTURES	0263-8223	MATERIALS SCIENCE, COMPOSITES	B
64	COMPUT FLUIDS	COMPUTERS & FLUIDS	0045-7930	MECHANICS	B
65	COMPUT GEOTECH	COMPUTERS AND GEOTECHNICS	0266-352X	ENGINEERING, GEOLOGICAL	B
66	ENG FRACT MECH	ENGINEERING FRACTURE MECHANICS	0013-7944	MECHANICS	B
67	ENG GEOL	ENGINEERING GEOLOGY	0013-7952	ENGINEERING, GEOLOGICAL	B
68	EUR J MECH B-FLUID	EUROPEAN JOURNAL OF MECHANICS B-FLUIDS	0997-7546	MECHANICS	B
69	EXP FLUIDS	EXPERIMENTS IN FLUIDS	0723-4864	MECHANICS	B
70	EXP MECH	EXPERIMENTAL MECHANICS	0014-4851	MECHANICS	B
71	INT J DAMAGE MECH	INTERNATIONAL JOURNAL OF DAMAGE MECHANICS	1056-7895	MECHANICS	B
72	INT J GEOMECH	INTERNATIONAL JOURNAL OF GEOMECHANICS	1532-3641	ENGINEERING, GEOLOGICAL	B
73	INT J HEAT FLUID FL	INTERNATIONAL JOURNAL OF HEAT AND FLUID FLOW	0142-727X	MECHANICS	B
74	INT J NUMER ANAL MET	INTERNATIONAL JOURNAL FOR NUMERICAL AND ANALYTICAL METHODS IN GEOMECHANICS	0363-9061	ENGINEERING, GEOLOGICAL	B
75	INT J NUMER METH FL	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS	0271-2091	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	B
76	INT J NUMER METH FL	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS	0271-2091	MECHANICS	B

77	INT J OFFSHORE POLAR	INTERNATIONAL JOURNAL OF OFFSHORE AND POLAR ENGINEERING	1053-5381	ENGINEERING, OCEAN	B
78	INT J ROCK MECH MIN	INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES	1365-1609	ENGINEERING, GEOLOGICAL	B
79	J ACOUST SOC AM	JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA	0001-4966	ACOUSTICS	B
80	J BIOMECH	JOURNAL OF BIOMECHANICS	0021-9290	ENGINEERING, BIOMEDICAL	B
81	J COMPUT CIVIL ENG	JOURNAL OF COMPUTING IN CIVIL ENGINEERING	0887-3801	ENGINEERING, CIVIL	B
82	J COMPUT NONLIN DYN	JOURNAL OF COMPUTATIONAL AND NONLINEAR DYNAMICS	1555-1423	MECHANICS	B
83	J CONSTR STEEL RES	JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH	0143-974X	CONSTRUCTION & BUILDING TECHNOLOGY	B
84	J ENG MECH	JOURNAL OF ENGINEERING MECHANICS	0733-9399	ENGINEERING, MECHANICAL	B
85	J FLUID ENG-T ASME	JOURNAL OF FLUIDS ENGINEERING- TRANSACTIONS OF THE ASME	0098-2202	ENGINEERING, MECHANICAL	B
86	J FLUID STRUCT	JOURNAL OF FLUIDS AND STRUCTURES	0889-9746	ENGINEERING, MECHANICAL	B
87	J HYDRODYN	JOURNAL OF HYDRODYNAMICS	1001-6058	MECHANICS	B
88	J INTELL TRANSPORT S	JOURNAL OF INTELLIGENT TRANSPORTATION SYSTEMS	1547-2450	TRANSPORTATION SCIENCE & TECHNOLOGY	B
89	J MAR SCI TECH-JAPAN	JOURNAL OF MARINE SCIENCE AND TECHNOLOGY	0948-4280	ENGINEERING, MARINE	B
90	J MATER CIVIL ENG	JOURNAL OF MATERIALS IN CIVIL ENGINEERING	0899-1561	CONSTRUCTION & BUILDING TECHNOLOGY	B



91	J MICROMECH MICROENG	JOURNAL OF MICROMECHANICS AND MICROENGINEERING	0960-1317	PHYSICS, APPLIED	B
92	J OFFSHORE MECH ARCT	JOURNAL OF OFFSHORE MECHANICS AND ARCTIC ENGINEERING- TRANSACTIONS OF THE ASME	0892-7219	ENGINEERING, OCEAN	B
93	J SOUND VIB	JOURNAL OF SOUND AND VIBRATION	0022-460X	MECHANICS	B
94	J TRANSP ENG	JOURNAL OF TRANSPORTATION ENGINEERING	0733-947X	ENGINEERING, CIVIL	B
95	J URBAN PLAN DEV	JOURNAL OF URBAN PLANNING AND DEVELOPMENT	0733-9488	ENGINEERING, CIVIL	B
96	J VIB CONTROL	JOURNAL OF VIBRATION AND CONTROL	1077-5463	MECHANICS	B
97	J WATERW PORT COAST	JOURNAL OF WATERWAY PORT COASTAL AND OCEAN ENGINEERING	0733-950X	ENGINEERING, CIVIL	B
98	J WIND ENG IND AEROD	JOURNAL OF WIND ENGINEERING AND INDUSTRIAL AERODYNAMICS	0167-6105	MECHANICS	B
99	MATER DESIGN	MATERIALS & DESIGN	0264-1275	MATERIALS SCIENCE, MULTIDISCIPLINARY	B
100	MATER STRUCT	MATERIALS AND STRUCTURES	1359-5997	CONSTRUCTION & BUILDING TECHNOLOGY	B
101	MECHATRONICS	MECHATRONICS	0957-4158	ENGINEERING, MECHANICAL	B
102	METALL MATER TRANS A	METALLURGICAL AND MATERIALS TRANSACTIONS A- PHYSICAL METALLURGY AND MATERIALS SCIENCE	1073-5623	METALLURGY & METALLURGICAL ENGINEERING	B
103	NAT HAZARDS	NATURAL HAZARDS	0921-030x	WATER RESOURCES	B

104	NETW SPAT ECON	NETWORKS & SPATIAL ECONOMICS	1566-113X	TRANSPORTATION SCIENCE & TECHNOLOGY	B
105	SAFETY SCI	SAFETY SCIENCE	0925-7535	OPERATIONS RESEARCH & MANAGEMENT SCIENCE	B
106	SHIPS OFFSHORE STRUC	SHIPS AND OFFSHORE STRUCTURES	1744-5302	ENGINEERING, MARINE	B
107	SOIL DYN EARTHQ ENG	SOIL DYNAMICS AND EARTHQUAKE ENGINEERING	0267-7261	ENGINEERING, GEOLOGICAL	B
108	TRANSPORT RES D-TR E	TRANSPORTATION RESEARCH PART D- TRANSPORT AND ENVIRONMENT	1361-9209	TRANSPORTATION SCIENCE & TECHNOLOGY	B
109	TRANSPORTATION	TRANSPORTATION	0049-4488	TRANSPORTATION SCIENCE & TECHNOLOGY	B
110	TRANSPORTMETRICA A	TRANSPORTMETRICA A- TRANSPORT SCIENCE	2324-9935	TRANSPORTATION SCIENCE & TECHNOLOGY	B
111	TRANSPORTMETRICA B	TRANSPORTMETRICA B- TRANSPORT DYNAMICS	2168-0566	TRANSPORTATION SCIENCE & TECHNOLOGY	B
112	TUNN UNDERGR SP TECH	TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY	0886-7798	CONSTRUCTION & BUILDING TECHNOLOGY	B
113		物理学报	1000-3290	PHYSICS, MULTIDISCIPLINARY	B
114	J OCEAN ENG SCI	JOURNAL OF OCEAN ENGINEERING AND SCIENCE	2468-0133	/	C
115		船舶力学	1007-7294	/	C
116		中国造船	1000-4882	/	C
117		交通运输工程学报	1671-1637	/	C