

能源与动力工程领域高质量科技期刊分级目录
(共308种)

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(同一级别内排名不分先后，中文期刊按刊名拼音首字母排序，外文期刊按刊名英文首字母排序)

序号	期刊名称	CN	ISSN/EISSN	分级
T1级65种（中文期刊23种，外文期刊42种）				
1	储能科学与技术	10-1076/TK	2095-4239	T1
2	电工技术学报	11-2188/TM	1000-6753	T1
3	动力工程学报	31-2041/TK	1674-7607	T1
4	发电技术	33-1405/TK	2096-4528	T1
5	工程热物理学报	11-2091/O4	0253-231X	T1
6	航空动力学报	11-2297/V	1000-8055	T1
7	航空学报	11-1929/V	1000-6893	T1
8	化工学报	11-1946/TQ	0438-1157	T1
9	机械工程学报	11-2187/TH	0577-6686	T1
10	洁净煤技术	11-3676/TD	1006-6772	T1
11	科学通报	11-1784/N	0023-074X	T1
12	力学学报	11-2062/O3	0459-1879	T1
13	内燃机学报	12-1086/TK	1000-0909	T1
14	清华大学学报(自然科学版)	11-2223/N	1000-0054	T1
15	上海交通大学学报	31-1466/U	1006-2467	T1
16	石油学报(石油加工)	11-2129/TE	1001-8719	T1
17	太阳能学报	11-2082/TK	0254-0096	T1
18	推进技术	11-1813/V	1001-4055	T1
19	西安交通大学学报	61-1069/T	0253-987X	T1
20	浙江大学学报(工学版)	33-1245/T	1008-973X	T1
21	制冷学报	11-2182/TB	0253-4339	T1
22	中国电机工程学报	11-2107/TM	0258-8013	T1
23	中国科学:技术科学	11-5844/TH	1674-7259	T1
24	AIAA Journal	N/A	0001-1452	T1
25	Annual Review of Fluid Mechanics	N/A	0066-4189	T1
26	Applied Energy	N/A	0306-2619	T1
27	Applied Thermal Engineering	N/A	1359-4311	T1
28	Carbon Neutrality	31-2219/TK	2788-8614	T1
29	Chemical Engineering Journal	N/A	1385-8947	T1
30	Chinese Journal of Aeronautics	11-1732/V	1000-9361	T1
31	Combustion and Flame	N/A	0010-2180	T1
32	CSEE Journal of Power and Energy Systems	10-1328/TM	2096-0042	T1
33	Energy	N/A	0360-5442	T1

34	Energy & Environmental Science	N/A	1754-5692	T1
35	Energy Conversion and Management	N/A	0196-8904	T1
36	Energy Material Advances	10-1792/T	2692-7640	T1
37	EnergyChem	N/A	2589-7780	T1
38	Engineering	10-1244/N	2095-8099	T1
39	Experimental and Computational Multiphase Flow	10-1947/TK	2661-8869	T1
40	Experiments in Fluids	N/A	0723-4864	T1
41	Fundamental Research	10-1722/N	2096-9457	T1
42	Green Energy & Environment	10-1418/TK	2096-2797	T1
43	IEEE Transactions on Sustainable Energy	N/A	1949-3029	T1
44	International Journal of Coal Science & Technology	10-1252/TD	2095-8293	T1
45	International Journal of Heat and Mass Transfer	N/A	0017-9310	T1
46	International Journal of Hydrogen Energy	N/A	0360-3199	T1
47	International Journal of Multiphase Flow	N/A	0301-9322	T1
48	International Journal of Refrigeration	N/A	0140-7007	T1
49	Joule	N/A	2542-4785	T1
50	Journal of Analytical and Applied Pyrolysis	N/A	0165-2370	T1
51	Journal of Energy Chemistry	10-1287/O6	2095-4956	T1
52	Journal of Engineering for Gas Turbines and Power- Transactions of the ASME	N/A	0742-4795	T1
53	Journal of Fluid Mechanics	N/A	0022-1120	T1
54	Journal of Turbomachinery-Transactions of the ASME	N/A	0889-504X	T1
55	Materials Reports: Energy	N/A	2666-9358	T1
56	National Science Review	10-1088/N	2095-5138	T1
57	Nature Energy	N/A	2058-7546	T1
58	Physical Review Fluids	N/A	2469-990X	T1
59	Proceedings of the Combustion Institute	N/A	1540-7489	T1
60	Progress in Aerospace Sciences	N/A	0376-0421	T1
61	Progress in Energy and Combustion Science	N/A	0360-1285	T1
62	Renewable & Sustainable Energy Reviews	N/A	1364-0321	T1
63	Research	10-1541/N	2096-5168	T1
64	Science Bulletin	10-1298/N	2095-9273	T1
65	SCIENCE CHINA Technological Sciences	11-5845/TH	1674-7321	T1
T2级90种（中文期刊34种，外文期刊56种）				
1	北京航空航天大学学报	11-2625/V	1001-5965	T2
2	北京理工大学学报	11-2596/T	1001-0645	T2
3	东北大学学报(自然科学版)	21-1344/T	1005-3026	T2
4	东南大学学报(自然科学版)	32-1178/N	1001-0505	T2
5	分布式能源	10-1427/TK	2096-2185	T2
6	工程科学学报	10-1297/TF	2095-9389	T2
7	工程科学与技术	51-1773/TB	2096-3246	T2

8	过程工程学报	11-4541/TQ	1009-606X	T2
9	哈尔滨工程大学学报	23-1390/U	1006-7043	T2
10	哈尔滨工业大学学报	23-1235/T	0367-6234	T2
11	核动力工程	51-1158/TL	0258-0926	T2
12	华北电力大学学报(自然科学版)	10-1999/TM	1007-2691	T2
13	华中科技大学学报(自然科学版)	42-1658/N	1671-4512	T2
14	化工进展	11-1954/TQ	1000-6613	T2
15	火箭推进	61-1436/V	1672-9374	T2
16	吉林大学学报(工学版)	22-1341/T	1671-5497	T2
17	空气动力学学报	51-1192/TK	0258-1825	T2
18	煤炭学报	11-2190/TD	0253-9993	T2
19	内燃机工程	31-1255/TK	1000-0925	T2
20	燃烧科学与技术	12-1240/TK	1006-8740	T2
21	热科学与技术	21-1472/T	1671-8097	T2
22	热力发电	61-1111/TM	1002-3364	T2
23	热能动力工程	23-1176/TK	1001-2060	T2
24	石油学报	11-2128/TE	0253-2697	T2
25	天津大学学报(自然科学与工程技术版)	12-1127/N	0493-2137	T2
26	天然气工业	51-1179/TE	1000-0976	T2
27	西北工业大学学报	61-1070/T	1000-2758	T2
28	新能源进展	44-1698/TK	2095-560X	T2
29	应用数学和力学	50-1060/O3	1000-0887	T2
30	中国舰船研究	42-1755/TJ	1673-3185	T2
31	中国科学院大学学报(中英文)	10-1131/N	2095-6134	T2
32	中国空间科学技术(中英文)	10-1934/V	1000-758X	T2
33	中国石油大学学报(自然科学版)	37-1441/TE	1673-5005	T2
34	中南大学学报(自然科学版)	43-1426/N	1672-7207	T2
35	ACS Energy Letters	N/A	2380-8195	T2
36	Acta Mechanica Sinica	11-2063/O3	0567-7718	T2
37	Advanced Energy Materials	N/A	1614-6832	T2
38	Advances in Applied Energy	N/A	2666-7924	T2
39	Advances in Geo-Energy Research	N/A	2207-9963	T2
40	Aerospace Science and Technology	N/A	1270-9638	T2
41	Applications in Energy and Combustion Science	N/A	2666-352X	T2
42	Applied Catalysis B-Environment and Energy	N/A	0926-3373	T2
43	Applied Mathematics and Mechanics-English Edition	31-1650/O1	0253-4827	T2
44	Bioresource Technology	N/A	0960-8524	T2
45	Building Simulation	10-1106/TU	1996-3599	T2
46	Carbon Energy	33-1419/TK	2637-9368	T2
47	Cell Reports Physical Science	N/A	2666-3864	T2
48	Chemical Engineering Science	N/A	0009-2509	T2

49	Energy & Environmental Materials	41-1452/TB	2575-0356	T2
50	Energy & Fuels	N/A	0887-0624	T2
51	Energy and AI	N/A	2666-5468	T2
52	Energy and Buildings	N/A	0378-7788	T2
53	Energy Materials	N/A	2770-5900	T2
54	Energy Policy	N/A	0301-4215	T2
55	ENGINEERING Energy	10-2067/TK	3091-5015	T2
56	eTransportation	N/A	2590-1168	T2
57	Experimental Thermal and Fluid Science	N/A	0894-1777	T2
58	Fuel	N/A	0016-2361	T2
59	Fuel Processing Technology	N/A	0378-3820	T2
60	Geoenergy Science and Engineering	N/A	2949-8929	T2
61	IEEE Transactions on Energy Conversion	N/A	0885-8969	T2
62	International Communications in Heat and Mass Transfer	N/A	0735-1933	T2
63	International Journal of Engine Research	N/A	1468-0874	T2
64	International Journal of Heat and Fluid Flow	N/A	0142-727X	T2
65	International Journal of Numerical Methods for Heat & Fluid Flow	N/A	0961-5539	T2
66	International Journal of Thermal Sciences	N/A	1290-0729	T2
67	Journal of Cleaner Production	N/A	0959-6526	T2
68	Journal of Energy Storage	N/A	2352-152X	T2
69	Journal of Fluids Engineering-Transactions of the ASME	N/A	0098-2202	T2
70	Journal of Materials Chemistry A	N/A	2050-7488	T2
71	Journal of Modern Power Systems and Clean Energy	32-1884/TK	2196-5625	T2
72	Journal of Pipeline Science and Engineering	N/A	2667-1433	T2
73	Journal of Porous Media	N/A	1091-028X	T2
74	Journal of Power Sources	N/A	0378-7753	T2
75	Journal of Propulsion and Power	N/A	0748-4658	T2
76	Journal of Thermal Science	11-2853/O4	1003-2169	T2
77	Ocean Engineering	N/A	0029-8018	T2
78	Petroleum	51-1785/TE	2405-6561	T2
79	Physics of Fluids	N/A	1070-6631	T2
80	Progress in Energy	N/A	2516-1083	T2
81	Propulsion and Power Research	10-1919/V	2212-540X	T2
82	Renewable Energy	N/A	0960-1481	T2
83	Smart Energy	N/A	2666-9552	T2
84	Solar Energy	N/A	0038-092X	T2
85	Solar Energy Materials and Solar Cells	N/A	0927-0248	T2
86	Space: Science & Technology	10-1811/V	2692-7659	T2
87	Sustainable Materials and Technologies	N/A	2214-9929	T2

88	Thermal Science and Engineering Progress	N/A	2451-9049	T2
89	Waste Disposal & Sustainable Energy	33-1423/TK	2524-7980	T2
90	Wiley Interdisciplinary Reviews-Energy and Environment	N/A	2041-8396	T2
T3级153种（中文期刊57种，外文期刊96种）				
1	北京工业大学学报	11-2286/T	0254-0037	T3
2	北京化工大学学报(自然科学版)	11-4755/TQ	1671-4628	T3
3	车用发动机	12-1466/TH	1001-2222	T3
4	重庆大学学报	50-1044/N	1000-582X	T3
5	大连理工大学学报	21-1117/N	1000-8608	T3
6	低碳化学与化工	51-1807/TQ	2097-2547	T3
7	低温工程	11-2478/V	1000-6516	T3
8	电气工程学报	10-1289/TM	2095-9524	T3
9	电网与清洁能源	61-1474/TK	1674-3814	T3
10	工业加热	61-1208/TM	1002-1639	T3
11	工业炉	12-1118/TB	1001-6988	T3
12	固体火箭技术	61-1176/V	1006-2793	T3
13	锅炉技术	31-1508/TK	1672-4763	T3
14	海军工程大学学报	42-1106/E	1009-3486	T3
15	航空发动机	21-1359/V	1672-3147	T3
16	核技术	31-1342/TL	0253-3219	T3
17	核科学与工程	11-1861/TL	0258-0918	T3
18	华东理工大学学报(自然科学版)	31-1691/TQ	1006-3080	T3
19	环境污染与防治	33-1084/X	1001-3865	T3
20	舰船科学技术	11-1885/U	1672-7649	T3
21	江苏大学学报(自然科学版)	32-1668/N	1671-7775	T3
22	节能技术	23-1302/TK	1002-6339	T3
23	科学技术与工程	11-4688/T	1671-1815	T3
24	可再生能源	21-1469/TK	1671-5292	T3
25	空间科学与试验学报	10-1954/V	2097-4302	T3
26	流体机械	34-1144/TH	1005-0329	T3
27	煤化工	14-1142/TQ	1005-9598	T3
28	煤炭科学技术	11-2402/TD	0253-2336	T3
29	煤炭转化	14-1163/TQ	1004-4248	T3
30	南京工业大学学报(自然科学版)	32-1670/N	1671-7627	T3
31	南京航空航天大学学报	32-1429/V	2097-6771	T3
32	能源化工	32-1856/TQ	2095-9834	T3
33	暖通空调	11-2832/TU	1002-8501	T3
34	汽车安全与节能学报	11-5904/U	1674-8484	T3
35	汽轮机技术	23-1251/TH	1001-5884	T3
36	全球能源互联网	10-1550/TK	2096-5125	T3

37	山东大学学报(工学版)	37-1391/T	1672-3961	T3
38	上海理工大学学报	31-1739/T	1007-6735	T3
39	石油与天然气化工	51-1210/TE	1007-3426	T3
40	实验流体力学	11-5266/V	1672-9897	T3
41	水电能源科学	42-1231/TK	1000-7709	T3
42	水动力学研究与进展A辑	31-1399/TK	1000-4874	T3
43	水力发电	11-1845/TV	0559-9342	T3
44	水力发电学报	11-2241/TV	1003-1243	T3
45	水利水电技术(中英文)	10-1746/TV	1000-0860	T3
46	天然气与石油	51-1183/TE	1006-5539	T3
47	同济大学学报(自然科学版)	31-1267/N	0253-374X	T3
48	武汉大学学报(工学版)	42-1675/T	1671-8844	T3
49	现代电力	11-3818/TM	1007-2322	T3
50	小型内燃机与车辆技术	12-1440/TK	2095-8234	T3
51	压力容器	34-1058/TH	1001-4837	T3
52	冶金能源	21-1183/TK	1001-1617	T3
53	真空科学与技术学报	11-5177/TB	1672-7126	T3
54	中国煤炭	11-3621/TD	1006-530X	T3
55	中国能源	11-2587/TK	1003-2355	T3
56	中国农村水利水电	42-1419/TV	1007-2284	T3
57	中国沼气	51-1206/S	1000-1166	T3
58	ACS Applied Energy Materials	N/A	2574-0962	T3
59	Advanced Energy and Sustainability Research	N/A	2699-9412	T3
60	Advances in Aerodynamics	10-1913/V	2524-6992	T3
61	Advances in Building Energy Research	N/A	1751-2549	T3
62	Aerospace	N/A	2226-4310	T3
63	Batteries-Basel	N/A	2313-0105	T3
64	Battery Energy	N/A	2768-1688	T3
65	Biofuel Research Journal-BRJ	N/A	2292-8782	T3
66	Biofuels Bioproducts & Biorefining-Biofpr	N/A	1932-104X	T3
67	Biomass & Bioenergy	N/A	0961-9534	T3
68	Biomass Conversion and Biorefinery	N/A	2190-6815	T3
69	Bioresource Technology Reports	N/A	2589-014X	T3
70	Biotechnology for Biofuels and Bioproducts	N/A	2731-3654	T3
71	Calphad-Computer Coupling of Phase Diagrams and Thermochemistry	N/A	0364-5916	T3
72	Carbon Resources Conversion	N/A	2588-9133	T3
73	Case Studies in Thermal Engineering	N/A	2214-157X	T3
74	Chemical Engineering and Processing-Process Intensification	N/A	0255-2701	T3
75	Combustion Science and Technology	N/A	0010-2202	T3
76	Continuum Mechanics and Thermodynamics	N/A	0935-1175	T3

77	Cryogenics	N/A	0011-2275	T3
78	Energy Advances	N/A	2753-1457	T3
79	Energy and Climate Change	N/A	2666-2787	T3
80	Energy Conversion and Management-X	N/A	2590-1745	T3
81	Energy Efficiency	N/A	1570-646X	T3
82	Energy for Sustainable Development	N/A	0973-0826	T3
83	Energy Journal	N/A	0195-6574	T3
84	Energy Nexus	N/A	2772-4271	T3
85	Energy Reports	N/A	2352-4847	T3
86	Energy Strategy Reviews	N/A	2211-467X	T3
87	Energy Sustainability and Society	N/A	2192-0567	T3
88	Engineering Applications of Computational Fluid Mechanics	N/A	1994-2060	T3
89	Experimental Heat Transfer	N/A	0891-6152	T3
90	Flow Turbulence and Combustion	N/A	1386-6184	T3
91	Fluid Phase Equilibria	N/A	0378-3812	T3
92	Gas Science and Engineering	N/A	2949-9097	T3
93	Geomechanics and Geophysics for Geo-Energy and Geo-Resources	N/A	2363-8419	T3
94	Geomechanics for Energy and the Environment	N/A	2352-3808	T3
95	Geothermal Energy	N/A	2195-9706	T3
96	Geothermics	N/A	0375-6505	T3
97	Global Change Biology Bioenergy	N/A	1757-1693	T3
98	Global Energy Interconnection-China	10-1551/TK	2096-5117	T3
99	Heat Transfer	N/A	2688-4534	T3
100	IEEE Open Access Journal of Power and Energy	N/A	2687-7910	T3
101	iEnergy	N/A	2771-9197	T3
102	IET Renewable Power Generation	N/A	1752-1416	T3
103	International Journal of Coal Preparation and Utilization	N/A	1939-2699	T3
104	International Journal of Energy Research	N/A	0363-907X	T3
105	International Journal of Energy Sector Management	N/A	1750-6220	T3
106	International Journal of Green Energy	N/A	1543-5075	T3
107	International Journal of Greenhouse Gas Control	N/A	1750-5836	T3
108	International Journal of Low-Carbon Technologies	N/A	1748-1317	T3
109	International Journal of Photoenergy	N/A	1110-662X	T3
110	International Journal of Spray and Combustion Dynamics	N/A	1756-8277	T3
111	International Journal of Thermophysics	N/A	0195-928X	T3
112	International Journal of Turbomachinery Propulsion and Power	N/A	2504-186X	T3
113	Journal of Chemical and Engineering Data	N/A	0021-9568	T3
114	Journal of Chemical Thermodynamics	N/A	0021-9614	T3
115	Journal of Marine Science and Engineering	N/A	2077-1312	T3

116	Journal of Non-Equilibrium Thermodynamics	N/A	0340-0204	T3
117	Journal of Non-Newtonian Fluid Mechanics	N/A	0377-0257	T3
118	Journal of Ocean Engineering and Marine Energy	N/A	2198-6444	T3
119	Journal of Petroleum Exploration and Production Technology	N/A	2190-0566	T3
120	Journal of Physics-Energy	N/A	2515-7655	T3
121	Journal of Power Sources Advances	N/A	2666-2485	T3
122	Journal of the Energy Institute	N/A	1743-9671	T3
123	Journal of the Global Power and Propulsion Society	N/A	2515-3080	T3
124	Journal of Thermal Analysis and Calorimetry	N/A	1388-6150	T3
125	Journal of Thermal Stresses	N/A	0149-5739	T3
126	Journal of University of Science and Technology of China	34-1054/N	0253-2778	T3
127	Materials Today Energy	N/A	2468-6069	T3
128	Nanoscale and Microscale Thermophysical Engineering	N/A	1556-7265	T3
129	Natural Gas Industry B	N/A	2352-8540	T3
130	Numerical Heat Transfer Part A-Applications	N/A	1040-7782	T3
131	Numerical Heat Transfer Part B-Fundamentals	N/A	1040-7790	T3
132	Oil Shale	N/A	0208-189X	T3
133	Oxford Open Energy	N/A	2752-5082	T3
134	Petroleum Exploration and Development	10-1529/TE	1876-3804	T3
135	Petroleum Research	10-1439/TE	2096-2495	T3
136	Petroleum Science	11-4995/TE	1672-5107	T3
137	Petroleum Science and Technology	N/A	1091-6466	T3
138	Progress in Photovoltaics	N/A	1062-7995	T3
139	Protection and Control of Modern Power Systems	N/A	2367-2617	T3
140	Renewable and Sustainable Energy Transition	N/A	2667-095X	T3
141	Renewable Energy Focus	N/A	1755-0084	T3
142	Science and Technology for Energy Transition	N/A	2804-7699	T3
143	Solar RRL	N/A	2367-198X	T3
144	Sustainable Cities and Society	N/A	2210-6707	T3
145	Sustainable Energy & Fuels	N/A	2398-4902	T3
146	Sustainable Energy Grids & Networks	N/A	2352-4677	T3
147	Sustainable Energy Technologies and Assessments	N/A	2213-1388	T3
148	Thermo	N/A	2673-7264	T3
149	Thermochimica Acta	N/A	0040-6031	T3
150	Transactions of Tianjin University	12-1248/T	1006-4982	T3
151	Unconventional Resources	N/A	2666-5190	T3
152	Utilities Policy	N/A	0957-1787	T3
153	Wind Energy	N/A	1095-4244	T3