#### Annex

# Grading of High Quality Science and Technology Periodicals in the Energy and Power Field

#### **Comprehensive Technology of Energy and Power**

Serial No.	Periodical Name	ISSN
Grade T1 -	10 periodicals (close to or at international top level its field)	
1	Institute of Electrical and Electronics Engineers. Proceedings	0018-9219
2	Proceedings of the CSEE	0258-8013
3	Nature Energy	2058-7546
4	Applied Energy	0306-2619
5	Energy and Buildings	0378-7788
6	Energy	0360-5442
7	CSEE Journal of Power and Energy Systems	2096-0042
8	Energy Conversion and Management	0196-8904
9	Energy Economics	0140-9883
10	Energy Science & Engineering	2050-0505
Grade T2 -	9 periodicals (internationally renowned and very important high-leve	el
	ve periodicals in its field)	
11	International Journal of Electrical Power & Energy Systems	0142-0615
12	Energy Strategy Reviews	2211-467X
13	International Journal of Energy Research	0363-907X
14	Resource and Energy Economics	0928-7655
15	IEEE SPECTRUM	0018-9235
16	Energy Policy	0301-4215
17	Energy for Sustainable Development	0973-0826
18	Electrical Engineering	0948-7921
19	Frontiers in Energy	2095-1701
Grade T3 -	12 periodicals (important at home and abroad and recognized by the	academic
circles in it	s field)	
20	IEEJ Transactions on Electrical and Electronic Engineering	1931-4973
21	Journal of Energy Engineering	0733-9402
22	The Energy Journal	0195-6574
23	Energy Sources. Part B. Economics, Planning, and Policy	1556-7249
24	Journal of North China Electric Power University (Natural Science Edition)	1007-2691
25	Guangdong Electric Power	1007-290X
26	Chinese Journal of Electrical Engineering	2096-1529

# **Comprehensive Technology of Energy and Power**

Serial No.	Periodical Name	ISSN
27	Electric Power	1004-9649
28	Electrical Engineering in Japan	0424-7760
29	Journal of Electrical Engineering & Technology	1975-0102
30	Journal of Northeast Electric Power University	1005-2992
31	Iranian Journal of Science and Technology - Transactions of Electrical Engineering	2228-6179

### **Technology of Energy and Power Generation**

Serial No.	Periodical Name	ISSN	
Grade T1 -	Grade T1 - 11 periodicals (close to or at international top level in its field)		
1	Renewable & Sustainable Energy Reviews	1364-0321	
2	Progress in Energy and Combustion Science	0360-1285	
3	Energy & Environmental Science	1754-5692	
4	IEEE Journal of Photovoltaics	2156-3381	
5	IEEE Transactions on Sustainable Energy	1949-3029	
6	International Journal of Hydrogen Energy	0360-3199	
7	Solar Energy	0038-092X	
8	Solar Energy Materials & Solar Cells	0927-0248	
9	Wind Energy	1095-4244	
10	Journal of Power Sources	0378-7753	
11	Fuel	0016-2361	
Grade T2 -	- 12 periodicals (internationally renowned and very important high-le	evel	
authoritati	ve in its field)	1	
12	Renewable Energy	0960-1481	
13	IET Renewable Power Generation	1752-1416	
14	IEEE Transactions on Energy Conversion	0885-8969	
15	Journal of the Energy Institute	1743-9671	
16	Energy Technology (Online)	2194-4296	
17	Journal of Photonics for Energy	1947-7988	
18	Journal of Energy Resources Technology	0195-0738	
19	Energy & Fuels	0887-0624	
20	Journal of Chinese Society of Power Engineering	1674-7607	
21	Journal of Solar Energy Engineering	0199-6231	
22	International Transactions on Electrical Energy System	2050-7038	
Grade T3 -	- 17 periodicals (important at home and abroad and recognized by the	e academic	
circles in i	ts field)		
23	Combustion Theory and Modelling	1364-7830	
24	Thermal Power Generation	1002-3364	
25	Journal of Renewable and Sustainable Energy	1941-7012	
26	Distributed Energy	2096-2185	
27	Fuel Cells (Online)	1615-6854	
28	Biofuels	1759-7269	
29	Chinese Journal of Energetic Materials	1006-9941	
30	International Journal of Sustainable Energy Development	2046-3707	
31	International Journal of Distributed Energy Resources	1614-7138	
32	Frontiers in Energy Research	2296-598X	

### **Technology of Energy and Power Generation**

Serial No.	Periodical Name	ISSN
33	International Journal of Green Energy	1543-5075
34	Energy Conservation Technology	1002-6339
35	Power Generation Technology	2096-4528
36	Energy Storage Science and Technology	2095-4239
37	International Journal of Power and Renewable Energy Systems	2374-3751
38	Energy Engineering	0199-8595
39	Thermal Science	0354-9836
40	Renewable Energy Resources	1671-5292

# **Power System and Automation**

Serial No.	Periodical Name	ISSN
Grade T1 -	9 periodicals (close to or at international top level in its field)	
1	IEEE Transactions on Power Systems	0885-8950
2	IEEE Transactions on Power Delivery	0885-8977
3	Journal of Modern Power Systems and Clean Energy	2196-5625
4	Automation of Electric Power Systems	1000-1026
5	IEEE Transactions on Smart Grid	1949-3053
6	Power System Technology	1000-3673
7	IEEE Transactions on Reliability	0018-9529
8	IEEE Transactions on Knowledge & Data Engineering (Online)	1558-2191
9	Electric Power Systems Research	0378-7796
	8 periodicals (internationally renowned and very important high-leve in its field)	rel
10	IET Generation, Transmission and Distribution	1751-8687
11	IET Electric Power Applications	1751-8660
12	IEEE Transactions on Industry Applications	0093-9994
13	IET Science, Measurement and Technology	1751-8822
14	Electric Power Components and Systems	1532-5008
15	Power System Protection and Control	1674-3415
16	Southern Power System Technology	1674-0629
17	Electric Power Automation Equipment	1006-6047
Grade T3 - circles in it	8 periodicals (important at home and abroad and recognized by the s field)	academic
18	Proceedings of the CSU-EPSA	1003-8930
19	Electric Power Construction	1000-7229
20	IEEE Transactions on Transportation Electrification	2332-7782
21	IEEE INDUSTRY APPLICATIONS MAGAZINE	1077-2618
22	Power Demand Side Management	1009-1831
23	Distribution & Utilization	1006-6357
24	IET Electrical Systems in Transportation	2042-9738
25	Protection and Control of Modern Power Systems	2367-2617

# **Electrotechnical Theory and Equipment**

Serial No.	Periodical Name	ISSN
Grade T1 - 0	6 periodicals (close to or at international top level in its field)	
1	IEEE Transactions on Dielectrics and Electrical Insulation	1070-9878
2	IEEE Transactions on Power Electronics	0885-8993
3	Advanced Energy Materials (Print)	1614-6832
4	High Voltage Engineering	1003-6520
5	Transactions of China Electrotechnical Society	1000-6753
6	IEEE Journal of Emerging and Selected Topics in Power Electronics	2168-6777
	9 periodicals (internationally renowned and very important high-level e in its field)	
7	IEEE Transactions on Circuits and Systems. Part 1: Regular Papers	1549-8328
8	Advanced Electronic Materials	2199-160X
9	IEEE Journal of the Electron Devices Society	2168-6734
10	IEEE Transactions on Magnetics	0018-9464
11	High Voltage	2397-7264
12	IEEE Transactions on Circuits and Systems. Part 2: Express Briefs	1549-7747
13	International Journal on Electronic and Electrical Engineering	0974-2042
14	IET Optoelectronics	1751-8768
15	Physica C: Superconductivity and its Applications	0921-4534
T3 - 10 peri its field)	odicals (important at home and abroad and recognized by the academi	c circles in
16	Elektronika ir Elektrotechnika	1392-1215
17	Journal of Power Supply	2095-2805
18	IEEE Magnetics Letters	1949-307X
19	Applied Computational Electromagnetics Society. Journal	1054-4887
20	IEEE ELECTRICAL INSULATION MAGAZINE	0883-7554
21	Large Electric Machine and Hydraulic Turbine	1000-3983
22	Insulating Materials	1009-9239
23	Advanced Technology of Electrical Engineering and Energy	1003-3076
24	Insulators and Surge Arresters	1003-8337
25	Transformer	1001-8425