

**High- Impact Journal Publications**

**MAR 2025**

<b>S. No.</b>	<b>Name of the Authors</b>	<b>Name of the Journal</b>	<b>Impact Factor</b>
1.	T Ramkumar, M Selvakumar	Elsevier-Journal of magnesium and alloys	17.6
2.	N Shanmugasundaram, I Rajendran	Elsevier- Carbohydrate Polymers	11.2
3.	B Saravanakumar	Elsevier- Journal of Colloid and Interface Science	9.9
4.	R. Bharathiraja , T Ramkumar	Journal of Energy Storage	9.4
5.	D Shanmugam, Rama Thirumurugan	Elsevier-Composites Part A: Applied Science and Manufacturing	8.7
6.	B Kishore	Elsevier-Applied Soft Computing	8.7
7.	R Menaha	Elsevier-Expert Systems with Applications	8.5
8.	S Ramakrishnan	Elsevier-Pattern Recognition	8.51
9.	S Ramakrishnan	IEEE-IEEE Transactions on Industrial Electronics	8.16
10.	B Kannapiran	Elsevier-Sustainable Energy Technologies and Assessments	8
11.	M Thirunavukkarasu	Elsevier-Fuel	7.4
12.	S Ramakrishnan	Elsevier- Computers in Biology and Medicine	6.69
13.	M Kaliamoorthy	IEEE-IEEE Transactions on Power Electronics	6.7
14.	S Suthaviji	Elsevier-Urban climate	6.4
15.	T Ramkumar M Selvakumar	Tribology International	6.2
16.	T Ramkumar M Selvakumar	Elsevier- Journal of Manufacturing Processes	6.2
17.	Kishore Balasubramanian M L Valarmathi	Springer-Neural Computing and Applications	6.0
18.	M Pandi	Springer-Computer Communications	6.0
19.	N Natarajan	Springer-Environmental science and pollution research	5.8

S. No.	Name of the Authors	Name of the Journal	Impact Factor
20.	Ramkumar Thulasiram	Elsevier-Measurement	5.6
21.	K Balasamy	Springer-International Journal of Multimedia Information Retrieval	5.6
22.	T Ramkumar	Elsevier-Ceramics International	5.2
23.	N Shanmugasundaram, T Ramkumar	Wiley-Polymer Composites	5.2
24.	B Kishore, B Kannapiran	Elsevier-Biomedical Signal Processing and Control	5.1
25.	J Johnson William, B Saravanakumar	Royal Society of Chemistry - Materials Advances	5
26.	B Kishore	Springer-Sustainable Computing: Informatics and Systems	4.5
27.	T Ramkumar	Taylor & Francis-Materials and Manufacturing Processes	4.8
28.	M Selvakumar, T Ramkumar	Springer-Journal of Thermal Analysis and Calorimetry	4.4
29.	M Selvakumar, T Ramkumar	Springer-Archives of Civil and Mechanical Engineering	4.4
30.	S Ramakrishnan, K Mohaideen Abdul Kadhar	Springer-International Journal of Fuzzy Systems	4.3
31.	A Senthilkumar	Springer-Peer-to-Peer Networking and	4.2
32.	S Ramakrishnan L Meenachi	Springer-Soft Computing	4.1
33.	T Ramkumar, M Selvakumar	Springer-Biomass Conversion and Bio refinery	4.0
34.	R Thirumurugan, N Gnanasekar	Elsevier-Engineering Failure Analysis	4.0
35.	I Rajendran	Springer-Journal of Inorganic and Organometallic Polymers and Materials	4.0
36.	N Natrajan	IEEE - IEEE Access	3.9
37.	A Sakthivel	Elsevier-Electric Power Systems Research	3.9
38.	R.Sudhakar, M LValarmathi	Springer-Multimedia Systems	3.9
39.	S.Nithya, S.Ramakrishnan	Springer-Pattern Analysis and Applications	3.9
40.	Kishore Balasubramanian	Springer-Cognitive Neurodynamics	3.7
41.	D.Shanmugam	SAGE-Journal of Reinforced Plastics and Composites	3.6

<b>S. No.</b>	<b>Name of the Authors</b>	<b>Name of the Journal</b>	<b>Impact Factor</b>
42.	Kishore Balasubramanian, P.Sathiyamurthi,	Springer-Multimedia Tools and Applications	3.6
43.	Ramathirumurugan, M Jayaraj	Taylor& Francis-Journal of Natural Fibers	3.5
44.	N Natarajan	KSEE-Environmental engineering research	3.5
45.	A Senthilkumar	Springer-The Journal of Supercomputing	3.3
46.	S Nithya, S.Ramakrishnan	Springer-Physica A: Statistical Mechanics and its Applications	3.3
47.	Kishore Balasubramanian	Wiley-Expert Systems	3.3
48.	N Y Jayalakshmi K Rameshkumar	MDPI-Energies	3.2
49.	S Ramakrishnan	IEEE Journal of Radio Frequency Identification	3.1
50.	Kishore Balasubramanian	Tech Science press-Computers, Materials & Continua	3.1