

# Bhawana Joshi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1165548/publications.pdf>

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7  
papers

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citations

1937685

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1720034

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g-index

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docs citations

7  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyethylene-oxide: NaI polymer electrolyte: Electrical, structural and photoelectrochemical studies. High Performance Polymers, 2023, 35, 10-15.	1.8	2
2	Investigating Effect of CdS Buffer Layer on the Performance of Cu <sub>2</sub> ZnSnS <sub>4</sub> Based Solar Cells Using SCAPS-1D. Transactions on Electrical and Electronic Materials, 2021, 22, 177-184.	1.9	6
3	Synthesis and electrochemical study of phosphorus-doped porous carbon for supercapacitor applications. SN Applied Sciences, 2021, 3, 1.	2.9	7
4	Enhanced electrochemical performance of hierarchical porous carbon/polyaniline composite for supercapacitor applications. Nano Express, 2021, 2, 010013.	2.4	1
5	Synthesis and characterization of sol gel derived nontoxic CZTS thin films without sulfurization. International Journal of Applied Ceramic Technology, 2020, 17, 1194-1200.	2.1	5
6	Background, fundamental understanding and progress in electrochemical capacitors. Journal of Solid State Electrochemistry, 2019, 23, 667-692.	2.5	62
7	Synthesis and characterization of activated carbon from the biomass of Saccharum bengalense for electrochemical supercapacitors. Journal of Energy Storage, 2018, 20, 418-426.	8.1	78