

# P Siva Karthik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1529677/publications.pdf>

Version: 2024-02-01

6  
papers

63  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and fabrication of WSe <sub>2</sub> /CNTs hybrid network: A highly efficient and stable electrodes for dye sensitized solar cells (DSSCs). <i>Diamond and Related Materials</i> , 2021, 111, 108174.	3.9	23
2	Enhanced visible light photocatalytic performance of WSe <sub>2</sub> /CNT hybrid photocatalysts that were synthesized by a facile hydrothermal route. <i>Ionics</i> , 2021, 27, 2151-2158.	2.4	15
3	A one-pot hydrothermal-induced PANI/SnO <sub>2</sub> and PANI/SnO <sub>2</sub> /rGO ternary composites for high-performance chemiresistive-based H <sub>2</sub> S and NH <sub>3</sub> gas sensors. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 8825-8836.	2.2	10
4	Enhanced performance of dye-sensitized solar cell-based g-C <sub>3</sub> N <sub>4</sub> /Ag <sub>3</sub> PO <sub>4</sub> hybrid composites as novel electrodes fabricated by facial hydrothermal approach. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 5404-5414.	2.2	6
5	Hydrothermal Preparation of Ni <sub>3</sub> S <sub>4</sub> /CoS <sub>2</sub> Composite Electrocatalytic Materials for High Performance Counter Electrodes of Dye-Sensitized Solar Cells. <i>Journal of Cluster Science</i> , 2022, 33, 2651-2659.	3.3	5
6	Design and Fabrication of High Performance Photoanode of Fe <sub>2</sub> (MoO <sub>4</sub> ) <sub>3</sub> /RGO Hybrid Composites for Triiodide Reduction in Dye-Sensitized Solar Cells. <i>Journal of Cluster Science</i> , 2023, 34, 349-357.	3.3	4