

# Thathit Suprayogi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1980449/publications.pdf>

Version: 2024-02-01

21  
papers

151  
citations

1477746

6  
h-index

1372195

10  
g-index

21  
all docs

21  
docs citations

21  
times ranked

135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of TiO <sub>2</sub> /ZnO-Ag@TiO <sub>2</sub> nanocomposite and their performance as photoanode of organic Dye-Sensitized Solar Cell. Materials Today: Proceedings, 2021, 44, 3395-3399.	0.9	9
2	ZnO-FC-NiCo MOF for prospective supercapacitor materials. Materials Today: Proceedings, 2021, 44, 3385-3389.	0.9	6
3	The influence of light intensity on the performance of FTO/TiO <sub>2</sub> -ZnO- $\beta$ -carotene-quercetin/carbon/Al/PVDF-BaTiO <sub>3</sub> /Al photosupercapacitors. Materials Today: Proceedings, 2021, 44, 3390-3394.	0.9	3
4	Synthesis and characterization of Ni doped Co <sub>4</sub> Sb <sub>12</sub> skutterudites for thermoelectric thin film. Materials Today: Proceedings, 2021, 44, 3277-3281.	0.9	1
5	Potential of nanooxidic materials and structures of photoanodes for DSSCs. , 2021, , 213-247.		0
6	Magnetocapacitance of FC-ATiO <sub>3</sub> (A = Ba, Ca, Sr) for supercapacitor electrode. AIP Conference Proceedings, 2020, , .	0.3	3
7	Photoelectric conductivity of SrTi <sub>1-x</sub> Ni <sub>x</sub> O <sub>3</sub> driven by orbital and magnetic field. AIP Conference Proceedings, 2020, , .	0.3	0
8	The effect of spincoating speed on ZnONR microstructure and itâ€™s potential of ZnONR/Aluminum foil electrodes symmetric supercapacitors. Journal of Physics: Conference Series, 2020, 1595, 012001.	0.3	5
9	Effect of (SnO <sub>2</sub> :TiO <sub>2</sub> ) nanoparticles on charging performance of integrated dye-sensitized solar cell-supercapacitor. AIP Conference Proceedings, 2020, , .	0.3	2
10	Karakteristik Transfer Muatan pada DSSC dengan Fotoanoda Triple Layer Ag-TiO <sub>2</sub> . JPSE (Journal of Tj ETQq0 0 0 rgBT <sub>1</sub> /Overlock 10 Tf 50	0,2	0
11	The Effect of Time Deposition of PAN/TiO <sub>2</sub> Electrospun on Photocurrent Performance of Dye-Sensitized Solar Cell. Materials Today: Proceedings, 2019, 13, 175-180.	0.9	7
12	The Effect of PANI Fraction on Photo Anode Based on TiO <sub>2</sub> -PANI /ITO DSSC with $\beta$ -carotene as Dye Sensitizer on its Structure, Absorbance, and Efficiency. Materials Today: Proceedings, 2019, 17, 1197-1209.	0.9	9
13	Performance of Pterocarpus Indicus Willd Leaf Extract as Natural Dye TiO <sub>2</sub> -Dye/ITO DSSC. Materials Today: Proceedings, 2019, 17, 1268-1276.	0.9	15
14	New simple synthesis, crystal system and physical properties of Zn <sub>5</sub> S <sub>2</sub> compound. Journal of Physics: Conference Series, 2018, 1040, 012046.	0.3	2
15	Effect of ZnO and Annealing on the Hydrophobic Performance of x(ZnO)-CA-PLA. Journal of Physics: Conference Series, 2018, 1093, 012003.	0.3	7
16	Shockleyâ€™s Equation Fit Analyses for Solar Cell Parameters from I-V Curves. International Journal of Photoenergy, 2018, 2018, 1-7.	1.4	37
17	Modification of Electrical Properties of Silver Nanoparticle. , 0, , .		13
18	The Effect of Light Irradiation on Performance of Photo-Supercapacitor of FTO/TiO <sub>2</sub> -ZnO- $\beta$ -Carotene-Quercetin/Carbon/Al/PVDF-BaTiO <sub>3</sub> /Al. IOP Conference Series: Materials Science and Engineering, 0, 515, 012077.	0.3	12

#	ARTICLE	IF	CITATIONS
19	The Effect of Annealing Temperature of ZnO Compact Layer and TiO <sub>2</sub> Mesoporous on Photo-Supercapacitor Performance. IOP Conference Series: Materials Science and Engineering, 0, 515, 012006.	0.3	19
20	Annealing Temperature Effect of ZnO Seed Layer on Integrated Photosupercapacitor Performance. Key Engineering Materials, 0, 851, 16-24.	0.4	0
21	Performance of B-Doped SrTiO <sub>3</sub> / Ni Sheet for Supercapacitor Material Application. Key Engineering Materials, 0, 851, 25-31.	0.4	1