

Pheiroijam Pooja

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

84
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Annealed n-TiO ₂ /In ₂ O ₃ nanowire metal-insulator-semiconductor for highly photosensitive low-noise ultraviolet photodetector. Journal of Alloys and Compounds, 2021, 854, 157229.	5.5	28
2	Surface State Controlled Superior Photodetection Properties of Isotype n-TiO ₂ /In ₂ O ₃ Heterostructure Nanowire Array With High Specific Detectivity. IEEE Nanotechnology Magazine, 2020, 19, 34-41.	2.0	15
3	Synthesis of coaxial TiO ₂ /In ₂ O ₃ nanowire assembly using glancing angle deposition for wettability application. Applied Nanoscience (Switzerland), 2019, 9, 529-537.	3.1	12
4	Robust Ultraviolet Photodetection by Tailored Polycrystalline In ₂ O ₃ Nanowire Synthesized Using Glancing Angle Deposition. IEEE Sensors Journal, 2021, 21, 13192-13199.	4.7	9
5	Annealing Effect of Glancing Angle Electron Beam Deposited TiO ₂ /In ₂ O ₃ Nanowires Array on Surface Wettability. Scientific Reports, 2020, 10, 9416.	3.3	8
6	Scrutinizing and Collating the Broadband Photo-Detection Properties of Isotype n-MnO ₂ /TiO ₂ Nanostructure. IEEE Sensors Journal, 2021, 21, 1485-1492.	4.7	8
7	The Recent Development in Chemoresistive-Based Heterostructure Gas Sensor Technology, Their Future Opportunities and Challenges: A Review. Membranes, 2022, 12, 555.	3.0	4
8	Synthesis of Nanowire Using Glancing Angle Deposition and Their Applications. , 0, , .		0