

# Binod Giri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4656012/publications.pdf>

Version: 2024-02-01

6  
papers

230  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

473  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Light Absorption and Charge Separation Efficiency at Low Applied Voltage from Sb-Doped SnO <sub>2</sub> /BiVO <sub>4</sub> Core/Shell Nanorod-Array Photoanodes. Nano Letters, 2016, 16, 3463-3474.	9.1	166
2	Balancing Light Absorption and Charge Transport in Vertical SnS <sub>2</sub> Nanoflake Photoanodes with Stepped Layers and Large Intrinsic Mobility. Advanced Energy Materials, 2019, 9, 1901236.	19.5	41
3	Dynamics of Photoexcited Carriers in Polycrystalline PbS and at PbS/ZnO Heterojunctions: Influence of Grain Boundaries and Interfaces. Journal of Physical Chemistry C, 2018, 122, 11682-11688.	3.1	12
4	Synthesis and optoelectronic properties of a promising quaternary metal oxide light absorber CuBiW <sub>2</sub> O <sub>8</sub> . Journal of Materials Chemistry A, 2021, 9, 1643-1654.	10.3	8
5	Superhydrophobic behavior of polymer-coated nanowire-arrays as a function of interfacial affinity and etching. Materials Research Express, 2019, 6, 095099.	1.6	3
6	All-electrodeposited p-Cu <sub>2</sub> ZnSnS <sub>4</sub> /n-In <sub>2</sub> S <sub>3</sub> Heterojunction Formation for Solar Cell Applications. , 2018, , .		0