

# Yannick K Gaudy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5541866/publications.pdf>

Version: 2024-02-01

6  
papers

98  
citations

1683354

5  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical maximum photogeneration efficiency and performance characterization of In <sub>x</sub> Ga <sub>1-x</sub> N/Si tandem water-splitting photoelectrodes. <i>APL Materials</i> , 2020, 8, 071111.	2.2	5
2	Rapid Performance Optimization Method for Photoelectrodes. <i>Journal of Physical Chemistry C</i> , 2019, 123, 21838-21851.	1.5	8
3	Majority Charge Carrier Transport in Particle-Based Photoelectrodes. <i>Journal of Physical Chemistry C</i> , 2019, 123, 26082-26094.	1.5	4
4	Linking morphology and multi-physical transport in structured photoelectrodes. <i>Sustainable Energy and Fuels</i> , 2018, 2, 2661-2673.	2.5	17
5	Determination and optimization of material parameters of particle-based LaTiO <sub>2</sub> N photoelectrodes. <i>Journal of Materials Chemistry A</i> , 2018, 6, 17337-17352.	5.2	13
6	Utilizing modeling, experiments, and statistics for the analysis of water-splitting photoelectrodes. <i>Journal of Materials Chemistry A</i> , 2016, 4, 3100-3114.	5.2	51