

Alaka Samal

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4354031/alaka-samal-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

132

citations

6

h-index

9

g-index

9

ext. papers

157

ext. citations

5.7

avg, IF

2.87

L-index

#	Paper	IF	Citations
6	Hydrogen Photosynthesis through Schottky Junction of RGO-NiPO and the Perspective of the Mechanism. <i>ACS Sustainable Chemistry and Engineering</i> , 2019 , 7, 10052-10063	8.3	11
5	Repercussion of Solid state vs. Liquid state synthesized p-n heterojunction RGO-copper phosphate on proton reduction potential in water. <i>Scientific Reports</i> , 2018 , 8, 2881	4.9	11
4	Transfiguring UV light active metal oxides to visible light active photocatalyst by reduced graphene oxide hypostatization. <i>Catalysis Today</i> , 2018 , 300, 124-135	5.3	16
3	3 D Co (PO) -Reduced Graphene Oxide Flowers for Photocatalytic Water Splitting: A Type II Staggered Heterojunction System. <i>ChemSusChem</i> , 2016 , 9, 3150-3160	8.3	41
2	Reduced Graphene Oxide-Ag ₃ PO ₄ Heterostructure: A Direct Z-Scheme Photocatalyst for Augmented Photoreactivity and Stability. <i>Chemistry - an Asian Journal</i> , 2016 , 11, 584-95	4.5	37
1	One-Pot Fabrication of RGO-Ag ₃ VO ₄ Nanocomposites by in situ Photoreduction using Different Sacrificial Agents: High Selectivity Toward Catechol Synthesis and Photodegradation Ability. <i>Photochemistry and Photobiology</i> , 2014 , 90, 57-65	3.6	16