

Khozema Ahmed Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7418630/publications.pdf>

Version: 2024-02-01

6
papers

406
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

613
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent development in catalytic technologies for methanol synthesis from renewable sources: A critical review. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 44, 508-518.	16.4	175
2	Visible light responsive TiO ₂ nanoparticles modified using Ce and La for photocatalytic reduction of CO ₂ : Effect of Ce dopant content. <i>Applied Catalysis A: General</i> , 2017, 537, 111-120.	4.3	75
3	Bi ₂ O ₃ particles decorated on porous g-C ₃ N ₄ sheets: Enhanced photocatalytic activity through a direct Z-scheme mechanism for degradation of Reactive Black 5 under UV-vis light. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 389, 112289.	3.9	58
4	Graphene nanoplatelets with low defect density as a synergetic adsorbent and electron sink for ZnO in the photocatalytic degradation of Methylene Blue under UV-vis irradiation. <i>Materials Research Bulletin</i> , 2020, 128, 110876.	5.2	51
5	Photocatalytic carbon dioxide reforming of methane as an alternative approach for solar fuel production-a review. <i>Renewable and Sustainable Energy Reviews</i> , 2020, 134, 110363.	16.4	35
6	Metal-Based Nanocomposite Materials for Efficient Photocatalytic Degradation of Phenanthrene from Aqueous Solutions. <i>Polymers</i> , 2021, 13, 2374.	4.5	12