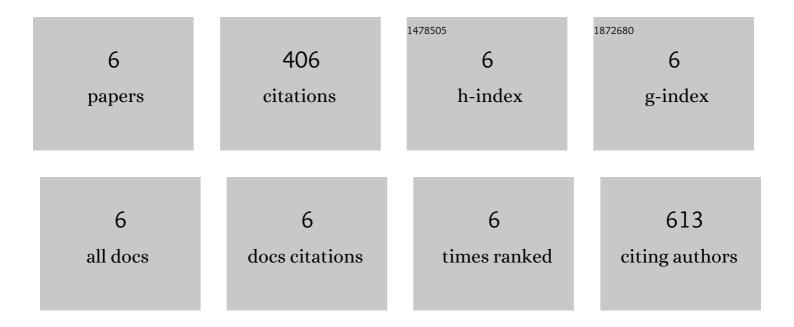
Khozema Ahmed Ali

List of Publications by Year in descending order

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KHOZEMA AHMED ALL

#	Article	IF	CITATIONS
1	Recent development in catalytic technologies for methanol synthesis from renewable sources: A critical review. Renewable and Sustainable Energy Reviews, 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. Applied Catalysis A: General, 2017, 537, 111-120.	4.3	75
3	Bi2O3 particles decorated on porous g-C3N4 sheets: Enhanced photocatalytic activity through a direct Z-scheme mechanism for degradation of Reactive Black 5 under UV–vis light. Journal of Photochemistry and Photobiology A: Chemistry, 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. Materials Research Bulletin, 2020, 128, 110876.	5.2	51
5	Photocatalytic carbon dioxide reforming of methane as an alternative approach for solar fuel production-a review. Renewable and Sustainable Energy Reviews, 2020, 134, 110363.	16.4	35
6	Metal-Based Nanocomposite Materials for Efficient Photocatalytic Degradation of Phenanthrene from Aqueous Solutions. Polymers, 2021, 13, 2374.	4.5	12