

Muneer M

List of Publications by Year in descending order

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13
papers

963
citations

840776

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1125743

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docs citations

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times ranked

1273
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#	ARTICLE	IF	CITATIONS
1	Novel ZnSQDs-SnO ₂ /g-C ₃ N ₄ nanocomposite with enhanced photocatalytic performance for the degradation of different organic pollutants in aqueous suspension under visible light. Journal of Physics and Chemistry of Solids, 2021, 149, 109785.	4.0	28
2	Photoelectrochemical and photocatalytic properties of Fe@ZnSQDs/TiO ₂ nanocomposites for degradation of different chromophoric organic pollutants in aqueous suspension. Advanced Composites and Hybrid Materials, 2020, 3, 570-582.	21.1	68
3	Surface modification of Na-K ₂ Ti ₆ O ₁₃ photocatalyst with Cu(II)-nanocluster for efficient visible-light-driven photocatalytic activity. Materials Letters, 2018, 220, 50-53.	2.6	13
4	Harvesting visible light with MoO ₃ nanorods modified by Fe nanoclusters for effective photocatalytic degradation of organic pollutants. Physical Chemistry Chemical Physics, 2018, 20, 4538-4545.	2.8	55
5	Synthesis of iron and copper cluster-grafted zinc oxide nanorod with enhanced visible-light-induced photocatalytic activity. Journal of Colloid and Interface Science, 2018, 509, 68-72.	9.4	31
6	One-pot, self-assembled hydrothermal synthesis of 3D flower-like CuS/g-C ₃ N ₄ composite with enhanced photocatalytic activity under visible-light irradiation. Journal of Physics and Chemistry of Solids, 2018, 115, 59-68.	4.0	102
7	Fe(III)-grafted K-doped g-C ₃ N ₄ /rGO composite photocatalyst with efficient activity to. Journal of Chemical Sciences, 2018, 130, 1.	1.5	3
8	Comparative photocatalytic activity of sol-gel derived rare earth metal (La, Nd, Sm and Dy)-doped ZnO photocatalysts for degradation of dyes. RSC Advances, 2018, 8, 17582-17594.	3.6	193
9	Synthesis of Co doped ZnWO ₄ for simultaneous oxidation of RhB and reduction of Cr(VI) under UV-light irradiation. Journal of Environmental Chemical Engineering, 2018, 6, 4885-4898.	6.7	52
10	Visible-Light Induced Simultaneous Oxidation of Methyl Orange and Reduction of Cr(VI) with Fe(III)-Grafted K ₂ Ti ₆ O ₁₃ Photocatalyst. ChemistrySelect, 2018, 3, 7906-7912.	1.5	6
11	Highly efficient Y and V co-doped ZnO photocatalyst with enhanced dye sensitized visible light photocatalytic activity. Catalysis Today, 2017, 284, 169-178.	4.4	166
12	One-step hydrothermal synthesis of Bi-TiO ₂ nanotube/graphene composites: An efficient photocatalyst for spectacular degradation of organic pollutants under visible light irradiation. Applied Catalysis B: Environmental, 2017, 218, 758-769.	20.2	138
13	Heterogeneous photocatalysed degradation of two selected pesticide derivatives, triclopyr and daminozid in aqueous suspensions of titanium dioxide. Journal of Environmental Management, 2006, 80, 99-106.	7.8	108