

Kanika Solanki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6220144/publications.pdf>

Version: 2024-02-01

7
papers

109
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Ingeniously designed Silica nanostructures as an exceptional support: Opportunities, potential challenges and future prospects for viable degradation of pesticides. <i>Journal of Environmental Management</i> , 2022, 301, 113821.	7.8	11
2	An Earth-abundant cobalt based photocatalyst: visible light induced direct (het)arene C-H arylation and CO ₂ capture. <i>Dalton Transactions</i> , 2022, 51, 2452-2463.	3.3	5
3	Magnetically separable type-II semiconductor based ZnO/MoO ₃ photocatalyst: a proficient system for heteroarenes arylation and rhodamine B degradation under visible light. <i>New Journal of Chemistry</i> , 2022, 46, 8478-8488.	2.8	5
4	Unravelling the catalytic potential of a magnetic CoFe ₂ O ₄ /Cu-ABDC MOF composite in the sustainable synthesis of 2 <i>H</i> -indazole motifs. <i>New Journal of Chemistry</i> , 2022, 46, 10829-10843.	2.8	10
5	Magnetic metal-organic framework composites: structurally advanced catalytic materials for organic transformations. <i>Materials Advances</i> , 2021, 2, 2153-2187.	5.4	42
6	Nanoengineered iron oxide-based sorbents for separation of various water pollutants: current status, opportunities and future outlook. <i>Environmental Science: Water Research and Technology</i> , 2021, 7, 818-860.	2.4	10
7	<i>In situ</i> hydroxyl radical generation using the synergism of the Co-Ni bimetallic centres of a developed nanocatalyst with potent efficiency for degrading toxic water pollutants. <i>Materials Chemistry Frontiers</i> , 2020, 4, 605-620.	5.9	26