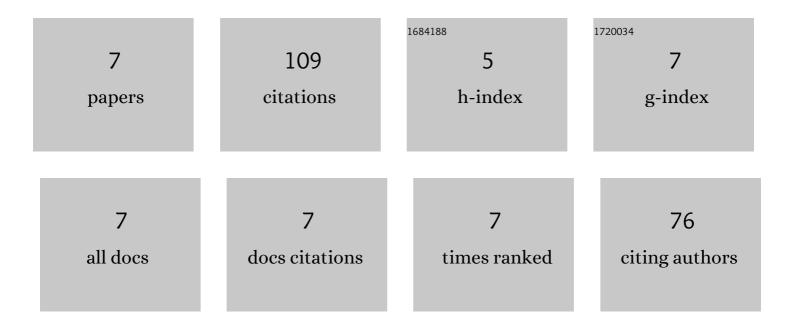
Kanika Solanki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6220144/publications.pdf Version: 2024-02-01



KANIKA SOLANKI

#	Article	IF	CITATION
1	Magnetic metal–organic framework composites: structurally advanced catalytic materials for organic transformations. Materials Advances, 2021, 2, 2153-2187.	5.4	42
2	<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. Materials Chemistry Frontiers, 2020, 4, 605-620.	5.9	26
3	Ingeniously designed Silica nanostructures as an exceptional support: Opportunities, potential challenges and future prospects for viable degradation of pesticides. Journal of Environmental Management, 2022, 301, 113821.	7.8	11
4	Nanoengineered iron oxide-based sorbents for separation of various water pollutants: current status, opportunities and future outlook. Environmental Science: Water Research and Technology, 2021, 7, 818-860.	2.4	10
5	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. New Journal of Chemistry, 2022, 46, 10829-10843.	2.8	10
6	An Earth-abundant cobalt based photocatalyst: visible light induced direct (het)arene C–H arylation and CO ₂ capture. Dalton Transactions, 2022, 51, 2452-2463.	3.3	5
7	Magnetically separable type-II semiconductor based ZnO/MoO ₃ photocatalyst: a proficient system for heteroarenes arylation and rhodamine B degradation under visible light. New Journal of Chemistry, 2022, 46, 8478-8488	2.8	5