

Deepak Yadav

List of Publications by Year in descending order

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11
papers

299
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

402
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on polycyclic aromatic hydrocarbons (PAHs) migration from wastewater. Journal of Contaminant Hydrology, 2021, 236, 103715.	3.3	42
2	Environmental and health impacts of contaminants of emerging concerns: Recent treatment challenges and approaches. Chemosphere, 2021, 272, 129492.	8.2	129
3	Phosphate removal from aqueous solutions by nano- γ -alumina for the effective remediation of eutrophication. Environmental Progress and Sustainable Energy, 2019, 38, S77.	2.3	12
4	Advanced thermally stable, self-sustaining NiCo ₂ O ₄ catalyst for CNG emissions in lean burn environment. International Journal of Hydrogen Energy, 2019, 44, 29057-29065.	7.1	4
5	MnCo ₂ O ₄ spinel catalysts synthesized by nanocasting method followed by different calcination routes for low-temperature reduction of NO _x using various reductants. International Journal of Hydrogen Energy, 2018, 43, 5346-5357.	7.1	14
6	Transition metals cobaltites spinel for depollution of NO _x emissions using SCR technology. Canadian Journal of Chemical Engineering, 2018, 96, 1345-1351.	1.7	3
7	Studies on H ₂ -Assisted Liquefied Petroleum Gas Reduction of NO over Ag/Al ₂ O ₃ Catalyst. Bulletin of Chemical Reaction Engineering and Catalysis, 2018, 13, 227-235.	1.1	3
8	Reactive Calcination Route for Synthesis of Highly Active NiCo ₂ O ₄ Catalyst for Abatement of Cold-Start CO ₂ and HC Emissions from LPG Vehicles. Catalysis Letters, 2017, 147, 2385-2398.	2.6	4
9	Low Temperature Selective Catalytic Reduction (SCR) of NO _x Emissions by Mn-doped Cu/Al ₂ O ₃ Catalysts. Bulletin of Chemical Reaction Engineering and Catalysis, 2017, 12, 415.	1.1	9
10	Low Temperature de-NO _x Technology-a Challenge for Vehicular Exhaust and its Remedation: An Overview. Procedia Technology, 2016, 24, 639-644.	1.1	13
11	Adsorptive removal of phosphate from aqueous solution using rice husk and fruit juice residue. Chemical Engineering Research and Design, 2015, 94, 402-409.	5.6	66