

Mothi Krishna Mohan

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

61
citations

1937685

4
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	In-plant production of bricks containing waste foundry sand – A study with Belgaum foundry industry. <i>Case Studies in Construction Materials</i> , 2018, 9, e00170.	1.7	18
2	Geopolymer concrete paving blocks made with Recycled Asphalt Pavement (RAP) aggregates towards sustainable urban mobility development. <i>Cogent Engineering</i> , 2020, 7, 1824572.	2.2	18
3	Tailor-Made Polyelectrolyte Multilayers for the Removal of Obidoxime from Water in Microfiltration Process. <i>Membranes and Membrane Technologies</i> , 2020, 2, 132-147.	1.9	8
4	Design, development and characterization of polyelectrolyte multilayer membranes for potential filtration applications. <i>Materials Today: Proceedings</i> , 2021, 41, 530-534.	1.8	5
5	Role of mesoporous silica supported mixed oxides of ceria and samaria for the synthesis of μ -caprolactone at room temperature. <i>Journal of Porous Materials</i> , 2020, 27, 1027-1038.	2.6	4
6	Utilization of Iron Ore Mines Waste as Civil Construction Material through Geopolymer Reactions. , O, , .		3
7	Transport studies of ionic solutes through chitosan/chondroitin sulfate A (CHI/CS) polyelectrolyte multilayer membranes. <i>Nano Express</i> , 2020, 1, 020004.	2.4	2
8	Enhanced Photocatalytic Activity of La ³⁺ doped Bicrystalline Titania Prepared via Combustion method for the Degradation of Cationic dye Under Solar Illumination. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , 2018, 13, 119.	1.1	2
9	Investigation on the phase transformation and lattice parameters of Sn ²⁺ , Cu ²⁺ , La ³⁺ and Ce ⁴⁺ ions doped titania: characterization and solar light activity study. <i>Optik</i> , 2019, 183, 496-507.	2.9	1