

Zhongzhu Qiu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8805173/publications.pdf>

Version: 2024-02-01

10
papers

489
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

480
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the energy performance of a novel Micro-encapsulated Phase Change Material (MPCM) slurry based PV/T system. Applied Energy, 2016, 165, 260-271.	10.1	108
2	Theoretical investigation of the energy performance of a novel MPCM (Microencapsulated Phase) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50	8.8	98
3	Micro-encapsulated phase change material (MPCM) slurries: Characterization and building applications. Renewable and Sustainable Energy Reviews, 2017, 77, 246-262.	16.4	91
4	The promoted performance of CeO ₂ catalyst for NH ₃ -SCR reaction by NH ₃ treatment. Applied Surface Science, 2018, 462, 187-193.	6.1	84
5	Experimental investigation on the enhanced performance of a solar PVT system using micro-encapsulated PCMs. Energy, 2021, 228, 120509.	8.8	56
6	Removal of NO by using sodium persulfate/limestone slurry: Modeling by response surface methodology. Fuel, 2019, 254, 115612.	6.4	16
7	Modification of microencapsulated phase change materials(MPCMs) by synthesizing graphene quantum dots(GQDs) and nano-aluminum for energy storage and heat transfer applications. Energy, 2019, 181, 1331-1338.	8.8	16
8	The role of pulverized coal drying temperature in fly ash carbon content and slagging of a tangentially coal-fired boiler. Fuel, 2019, 257, 115951.	6.4	15
9	Removal of NO by Using Sodium Persulfate Solution: Catalyzed by Different Nanostructured MnO ₂ . Energy & Fuels, 2020, 34, 3477-3482.	5.1	3
10	PCM and PCM Slurries and Their Application in Solar Systems. Green Energy and Technology, 2019, , 101-141.	0.6	2