

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