

Katarina Stanciakova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7743731/publications.pdf>

Version: 2024-02-01

11
papers

210
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Unravelling Channel Structureâ€“Diffusivity Relationships in Zeolite ZSMâ€“5 at the Singleâ€“Molecule Level. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	5
2	RÅ¼cktitelbild: Unravelling Channel Structureâ€“Diffusivity Relationships in Zeolite ZSMâ€“5 at the Singleâ€“Molecule Level (<i>Angew. Chem.</i> 5/2022). <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
3	Unravelling Channel Structureâ€“Diffusivity Relationships in Zeolite ZSMâ€“5 at the Singleâ€“Molecule Level. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	19
4	TOWARDS IN-SILICO DESIGN OF FUNCTIONAL MATERIALS. , 2021, , .		0
5	Understanding Waterâ€“Zeolite Interactions: On the Accuracy of Density Functionals. <i>Journal of Physical Chemistry C</i> , 2021, 125, 20261-20274.	3.1	10
6	Dynamic Trapping as a Selective Route to Renewable Phthalide from Biomassâ€“Derived Furfuryl Alcohol. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 23480-23484.	13.8	26
7	Dynamic Trapping as a Selective Route to Renewable Phthalide from Biomassâ€“Derived Furfuryl Alcohol. <i>Angewandte Chemie</i> , 2020, 132, 23686-23690.	2.0	9
8	Role of Rare Earth Ions in the Prevention of Dealumination of Zeolite Y for Fluid Cracking Catalysts. <i>Journal of Physical Chemistry C</i> , 2020, 124, 4626-4636.	3.1	29
9	Disentangling Reaction Processes of Zeolites within Singleâ€“Oriented Channels. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15502-15506.	13.8	49
10	Disentangling Reaction Processes of Zeolites within Singleâ€“Oriented Channels. <i>Angewandte Chemie</i> , 2020, 132, 15632-15636.	2.0	10
11	Cooperative Role of Water Molecules during the Initial Stage of Water-Induced Zeolite Dealumination. <i>ACS Catalysis</i> , 2019, 9, 5119-5135.	11.2	53