

DÃ³ra TakÃ¡cs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10179468/publications.pdf>

Version: 2024-02-01

9
papers

101
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Ion Specific Effects on the Stability of Halloysite Nanotube Colloids – Inorganic Salts versus Ionic Liquids. <i>Journal of Physical Chemistry B</i> , 2020, 124, 9757-9765.	2.6	24
2	Specific Ion Effects on Aggregation and Charging Properties of Boron Nitride Nanospheres. <i>Langmuir</i> , 2021, 37, 2466-2475.	3.5	17
3	Magnetic Field Manipulated Growth of Flow-Driven Precipitate Membrane Tubes. <i>Chemistry - A European Journal</i> , 2019, 25, 14826-14833.	3.3	12
4	Masking specific effects of ionic liquid constituents at the solid-liquid interface by surface functionalization. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 24764-24770.	2.8	10
5	Aggregation of Halloysite Nanotubes in the Presence of Multivalent Ions and Ionic Liquids. <i>Langmuir</i> , 2021, 37, 11869-11879.	3.5	10
6	Influence of adsorption of ionic liquid constituents on the stability of layered double hydroxide colloids. <i>Soft Matter</i> , 2021, 17, 9116-9124.	2.7	8
7	Design of hybrid biocatalysts by controlled heteroaggregation of manganese oxide and sulfate latex particles to combat reactive oxygen species. <i>Journal of Materials Chemistry B</i> , 2021, 9, 4929-4940.	5.8	8
8	Effect of Water and Salt on the Colloidal Stability of Latex Particles in Ionic Liquid Solutions. <i>Colloids and Interfaces</i> , 2022, 6, 2.	2.1	6
9	Antioxidant colloids via heteroaggregation of cerium oxide nanoparticles and latex beads. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 216, 112531.	5.0	6