

J J Erik Maris

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

121
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1478505

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1372567

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docs citations

12
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117
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	Dual Fluorescence in Glutathione-Derived Carbon Dots Revisited. <i>Journal of Physical Chemistry C</i> , 2022, 126, 2720-2727.	3.1	11
3	RÅ¼cktitelbild: Unravelling Channel Structureâ€“Diffusivity Relationships in Zeolite ZSMâ€“5 at the Singleâ€“Molecule Level (Angew. Chem. 5/2022). <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
4	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
5	Classification-based motion analysis of single-molecule trajectories using DiffusionLab. <i>Scientific Reports</i> , 2022, 12, .	3.3	6
6	Single-molecule observation of diffusion and catalysis in nanoporous solids. <i>Adsorption</i> , 2021, 27, 423-452.	3.0	30
7	ArGSLab: a tool for analyzing experimental or simulated particle networks. <i>Soft Matter</i> , 2021, 17, 8354-8362.	2.7	2
8	On the role of softness in ionic microgel interactions. <i>Soft Matter</i> , 2021, 17, 10063-10072.	2.7	2
9	Using Patchy Particles to Prevent Local Rearrangements in Models of Non-equilibrium Colloidal Gels. <i>Langmuir</i> , 2020, 36, 419-425.	3.5	9
10	Crystal-to-Crystal Transitions in Binary Mixtures of Soft Colloids. <i>ACS Nano</i> , 2020, 14, 14861-14868.	14.6	9
11	Reversible Formation of Thermoresponsive Binary Particle Gels with Tunable Structural and Mechanical Properties. <i>ACS Nano</i> , 2019, 13, 3292-3300.	14.6	28