

Nick Pellens

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1937685
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1872680
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all docs

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8
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Super-ions of sodium cations with hydrated hydroxide anions: inorganic structure-directing agents in zeolite synthesis. <i>Materials Horizons</i> , 2021, 8, 2576-2583.	12.2	16
2	Ion-Pairs in Aluminosilicate-Alkali Synthesis Liquids Determine the Aluminum Content and Topology of Crystallizing Zeolites. <i>Chemistry of Materials</i> , 2022, 34, 7150-7158.	6.7	13
3	Understanding crystal nucleation mechanisms: where do we stand? General discussion. <i>Faraday Discussions</i> , 0, 235, 219-272.	3.2	13
4	Nucleation of Porous Crystals from Ion-Paired Prenucleation Clusters. <i>Chemistry of Materials</i> , 2022, 34, 7139-7149.	6.7	11
5	Moving Electrode Impedance Spectroscopy for Accurate Conductivity Measurements of Corrosive Ionic Media. <i>ACS Sensors</i> , 2020, 5, 3392-3397.	7.8	9
6	Using Moving Electrode Impedance Spectroscopy to Monitor Particle Sedimentation. <i>IEEE Sensors Journal</i> , 2021, 21, 9636-9641.	4.7	5
7	HSIL-Based Synthesis of Ultracrystalline K,Na-JBW, a Zeolite Exhibiting Exceptional Framework Ordering and Flexibility. <i>Chemistry of Materials</i> , 2022, 34, 7159-7166.	6.7	5
8	Monitoring Particle Sedimentation in Conductive Suspensions with Moving Electrode Impedance Spectroscopy. , 2019, , .		1