

Johannes R Buchheim

List of Publications by Year in descending order

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8
papers

341
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

523
citing authors

#	ARTICLE	IF	CITATIONS
1	A polyesteramide library from dicarboxylic acids and 2,2-bis(2-oxazoline): synthesis, characterization, nanoparticle formulation and molecular dynamics simulations. <i>Polymer Chemistry</i> , 2020, 11, 112-124.	3.9	9
2	Pyrocatalytic oxidation of strong size-dependent poling effect on catalytic activity of pyroelectric BaTiO ₃ nano- and microparticles. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 23464-23473.	2.8	11
3	Copper Thiophosphate (Cu ₃ PS ₄) as Electrode for Sodium-Ion Batteries with Ether Electrolyte. <i>Advanced Functional Materials</i> , 2020, 30, 1910583.	14.9	25
4	Block Copolymers Composed of PEOx and Polyesteramides Based on Glycolic Acid, L-Valine, and L-Isoleucine. <i>Macromolecules</i> , 2020, 53, 3580-3590.	4.8	12
5	Optimization of electrical conductivity in the Na ₂ O-P ₂ O ₅ -AlF ₃ -SO ₃ glass system. <i>Journal of the American Ceramic Society</i> , 2020, 103, 4939-4956.	3.8	10
6	Stable and Unstable Diglyme-Based Electrolytes for Batteries with Sodium or Graphite as Electrode. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 32844-32855.	8.0	77
7	The Indium-Lithium Electrode in Solid-State Lithium-Ion Batteries: Phase Formation, Redox Potentials, and Interface Stability. <i>Batteries and Supercaps</i> , 2019, 2, 497-497.	4.7	5
8	The Indium-Lithium Electrode in Solid-State Lithium-Ion Batteries: Phase Formation, Redox Potentials, and Interface Stability. <i>Batteries and Supercaps</i> , 2019, 2, 524-529.	4.7	192