

Johannes R Buchheim

List of Publications by Year in descending order

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Version: 2024-02-01

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