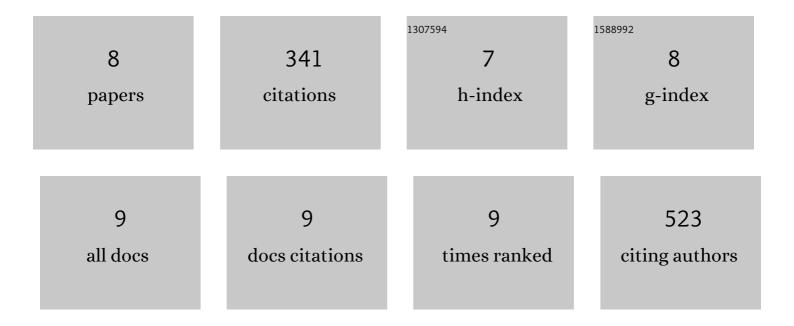
## Johannes R Buchheim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7684162/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Indiumâ^'Lithium Electrode in Solidâ€State Lithiumâ€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 <sub>3</sub> PS <sub>4</sub> ) as Electrode for Sodiumâ€lon 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, <scp>l</scp> -Valine, and <scp>l</scp> -Isoleucine. Macromolecules, 2020, 53, 3580-3590.	4.8	12
5	Pyrocatalytic oxidation – strong size-dependent poling effect on catalytic activity of pyroelectric BaTiO <sub>3</sub> nano- and microparticles. Physical Chemistry Chemical Physics, 2020, 22, 23464-23473.	2.8	11
6	Optimization of electrical conductivity in the Na 2 Oâ€P 2 O 5 â€AlF 3 â€6O 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 Indiumâ^'Lithium Electrode in Solid‣tate Lithiumâ€Ion Batteries: Phase Formation, Redox Potentials, and Interface Stability. Batteries and Supercaps, 2019, 2, 497-497.	4.7	5