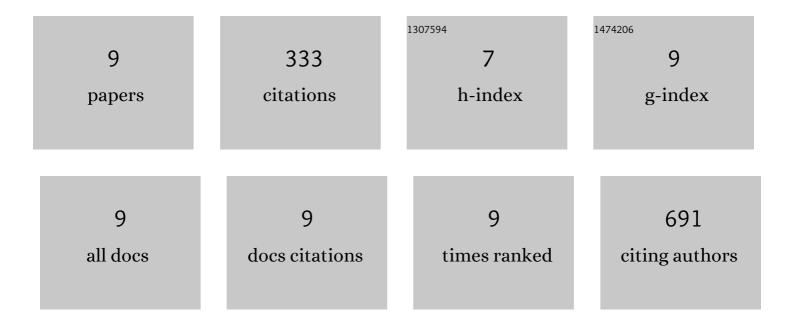
## Leonid Kahle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4521582/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Quality of uncertainty estimates from neural network potential ensembles. Physical Review E, 2022, 105, 015311.	2.1	11
2	Workflow Engineering in Materials Design within the BATTERY 2030 <b>+</b> Project. Advanced Energy Materials, 2022, 12, .	19.5	18
3	High Li-ion conductivity in tetragonal LGPO: A comparative first-principles study against known LISICON and LGPS phases. Physical Review Materials, 2021, 5, .	2.4	8
4	High-throughput computational screening for solid-state Li-ion conductors. Energy and Environmental Science, 2020, 13, 928-948.	30.8	80
5	AiiDA 1.0, a scalable computational infrastructure for automated reproducible workflows and data provenance. Scientific Data, 2020, 7, 300.	5.3	142
6	Li4–xGe1–xPxO4, a Potential Solid-State Electrolyte for All-Oxide Microbatteries. ACS Applied Energy Materials, 2020, 3, 9910-9917.	5.1	11
7	The solid-state Li-ion conductor Li7TaO6: A combined computational and experimental study. Solid State Ionics, 2020, 347, 115226.	2.7	6
8	Unsupervised landmark analysis for jump detection in molecular dynamics simulations. Physical Review Materials, 2019, 3, .	2.4	24
9	Modeling lithium-ion solid-state electrolytes with a pinball model. Physical Review Materials, 2018, 2, .	2.4	33