

Stefan Strangmüller

List of Publications by Year in descending order

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6
papers

111
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Ionic Conductivity in the Most Lithium-Rich Phosphidosilicate $\text{Li}_{14}\text{SiP}_6$. Journal of the American Chemical Society, 2019, 141, 14200-14209.	13.7	49
2	Lithium Phosphidogermanates Li_8GeP_4 "A Novel Compound Class with Mixed Ionic and Electronic Conductivity. Chemistry of Materials, 2018, 30, 6440-6448.	6.7	30
3	Modifying the Properties of Fast Lithium-Ion Conductors "The Lithium Phosphidotetrelates $\text{Li}_{14}\text{SiP}_6$, $\text{Li}_{14}\text{GeP}_6$, and $\text{Li}_{14}\text{SnP}_6$. Chemistry of Materials, 2020, 32, 6925-6934.	6.7	21
4	Synthesis, structure and diffusion pathways of fast lithium-ion conductors in the polymorphs Li_8SnP_4 . Journal of Materials Chemistry A, 2021, 9, 15254-15268.	10.3	8
5	Li_5SnP_3 " a Member of the Series $\text{Li}_{10+4x}\text{Sn}_{2x}\text{P}_6$ for $x=0$ Comprising the Fast Lithium-Ion		