

Thomas S Marchese

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4152334/publications.pdf>

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5
papers

631
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

769
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking void and interphase evolution to electrochemistry in solid-state batteries using operando X-ray tomography. <i>Nature Materials</i> , 2021, 20, 503-510.	13.3	194
2	How Metallic Protection Layers Extend the Lifetime of NASICON-Based Solid-State Lithium Batteries. <i>Journal of the Electrochemical Society</i> , 2020, 167, 050502.	1.3	43
3	Porous Metals from Chemical Dealloying for Solid-State Battery Anodes. <i>Chemistry of Materials</i> , 2020, 32, 2461-2469.	3.2	30
4	Interphase Morphology between a Solid-State Electrolyte and Lithium Controls Cell Failure. <i>ACS Energy Letters</i> , 2019, 4, 591-599.	8.8	168
5	Visualizing Chemomechanical Degradation of a Solid-State Battery Electrolyte. <i>ACS Energy Letters</i> , 2019, 4, 1475-1483.	8.8	196