

# Mahsa Sina

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11419355/publications.pdf>

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6  
papers

582  
citations

1478505

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1872680

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g-index

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all docs

6  
docs citations

6  
times ranked

1379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Polyacrylic Acid (PAA) Binder on the Solid Electrolyte Interphase in Silicon Anodes. Chemistry of Materials, 2019, 31, 2535-2544.	6.7	119
2	Revisiting the conversion reaction voltage and the reversibility of the CuF <sub>2</sub> electrode in Li-ion batteries. Nano Research, 2017, 10, 4232-4244.	10.4	55
3	New Insights on the Structure of Electrochemically Deposited Lithium Metal and Its Solid Electrolyte Interphases via Cryogenic TEM. Nano Letters, 2017, 17, 7606-7612.	9.1	308
4	Direct Visualization of the Solid Electrolyte Interphase and Its Effects on Silicon Electrochemical Performance. Advanced Materials Interfaces, 2016, 3, 1600438.	3.7	59
5	Conversion Reaction of CoO Polycrystalline Thin Films Exposed to Atomic Lithium. Journal of Physical Chemistry C, 2013, 117, 14518-14525.	3.1	19
6	Conversion Reaction of FeF <sub>2</sub> Thin Films upon Exposure to Atomic Lithium. Journal of Physical Chemistry C, 2012, 116, 10498-10503.	3.1	22