

Bar Gavriel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10017477/publications.pdf>

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7
papers

234
citations

1307594
7
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Can Anions Be Inserted into MXene?. <i>Journal of the American Chemical Society</i> , 2021, 143, 12552-12559.	13.7	63
2	Metallocorroles as Non-Precious Metal Electrocatalysts for Highly Efficient Oxygen Reduction in Alkaline Media. <i>ChemCatChem</i> , 2016, 8, 2832-2837.	3.7	52
3	New aqueous energy storage devices comprising graphite cathodes, MXene anodes and concentrated sulfuric acid solutions. <i>Energy Storage Materials</i> , 2020, 32, 1-10.	18.0	32
4	Enhanced Performance of Ti ₃ C ₂ T _x (MXene) Electrodes in Concentrated ZnCl ₂ Solutions: A Combined Electrochemical and EQCM-D Study. <i>Energy Storage Materials</i> , 2021, 38, 535-541.	18.0	29
5	Influences of Cations' Solvation on Charge Storage Performance in Polyimide Anodes for Aqueous Multivalent Ion Batteries. <i>ACS Energy Letters</i> , 2021, 6, 2638-2644.	17.4	22
6	Direct Electrooxidation of Dimethyl Ether on Pt-Cu Nanochains. <i>ChemSusChem</i> , 2017, 10, 3069-3074.	6.8	20
7	A cost-effective water-in-salt electrolyte enables highly stable operation of a 2.15-V aqueous lithium-ion battery. <i>Cell Reports Physical Science</i> , 2022, 3, 100688.	5.6	16