

Elizabeth R Corson

List of Publications by Year in descending order

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9
papers

307
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

319
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Performance and Near-Surface X-ray Characterization of Titanium Hydride Electrodes for the Electrochemical Nitrate Reduction Reaction. <i>Journal of the American Chemical Society</i> , 2022, 144, 5739-5744.	13.7	31
2	Effect of pressure and temperature on carbon dioxide reduction at a plasmonically active silver cathode. <i>Electrochimica Acta</i> , 2021, 374, 137820.	5.2	4
3	Reduction of carbon dioxide at a plasmonically active copper-silver cathode. <i>Chemical Communications</i> , 2020, 56, 9970-9973.	4.1	14
4	In Situ ATR-SEIRAS of Carbon Dioxide Reduction at a Plasmonic Silver Cathode. <i>Journal of the American Chemical Society</i> , 2020, 142, 11750-11762.	13.7	68
5	Important Considerations in Plasmon-Enhanced Electrochemical Conversion at Voltage-Biased Electrodes. <i>IScience</i> , 2020, 23, 100911.	4.1	19
6	Directing Selectivity of Electrochemical Carbon Dioxide Reduction Using Plasmonics. <i>ACS Energy Letters</i> , 2019, 4, 1098-1105.	17.4	68
7	Surface Plasmon-Assisted Photoelectrochemical Reduction of CO ₂ and NO ₃ ⁻ on Nanostructured Silver Electrodes. <i>Advanced Energy Materials</i> , 2018, 8, 1800363.	19.5	50
8	A temperature-controlled photoelectrochemical cell for quantitative product analysis. <i>Review of Scientific Instruments</i> , 2018, 89, 055112.	1.3	13
9	CO ₂ capture by sub-ambient membrane operation. <i>Energy Procedia</i> , 2013, 37, 993-1003.	1.8	40