

Erika Fiset

List of Publications by Year in descending order

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13
papers

446
citations

933410

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13
times ranked

785
citing authors

#	ARTICLE	IF	CITATIONS
1	Stainless steel substrate pretreatment effects on copper nucleation and stripping during copper electrowinning. <i>Journal of Applied Electrochemistry</i> , 2021, 51, 219-233.	2.9	9
2	Electrochemical treatment of industrial sulfidic spent caustic streams for sulfide removal and caustic recovery. <i>Journal of Hazardous Materials</i> , 2020, 388, 121770.	12.4	25
3	Covalent triazine framework/carbon nanotube hybrids enabling selective reduction of CO ₂ to CO at low overpotential. <i>Green Chemistry</i> , 2020, 22, 3095-3103.	9.0	16
4	Anode materials for sulfide oxidation in alkaline wastewater: An activity and stability performance comparison. <i>Water Research</i> , 2019, 149, 111-119.	11.3	27
5	Microbial Community Pathways for the Production of Volatile Fatty Acids From CO ₂ and Electricity. <i>Frontiers in Energy Research</i> , 2018, 6, .	2.3	16
6	Bidirectional microbial electron transfer: Switching an acetate oxidizing biofilm to nitrate reducing conditions. <i>Biosensors and Bioelectronics</i> , 2016, 75, 352-358.	10.1	88
7	Poly(vinylidene fluoride) as a porogen to prepare nitrogen-enriched porous carbon electrode materials from pyrolysis of melamine resin. <i>Materials Today Communications</i> , 2015, 3, 36-42.	1.9	1
8	Comparison of melamine resin and melamine network as precursors for carbon electrodes. <i>Carbon</i> , 2015, 81, 239-250.	10.3	29
9	Effects of structural properties of silicon carbide-derived carbons on their electrochemical double-layer capacitance in aqueous and organic electrolytes. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 703-711.	2.5	10
10	Changes in Surface Chemistry of Carbon Materials upon Electrochemical Measurements and their Effects on Capacitance in Acidic and Neutral Electrolytes. <i>ChemSusChem</i> , 2012, 5, 2188-2199.	6.8	25
11	Formation of graphitic tubules from ordered mesoporous carbon and their effect on supercapacitive energy storage. <i>Journal of Materials Chemistry</i> , 2012, 22, 21472.	6.7	32
12	Double-layer capacitance of waste coffee ground activated carbons in an organic electrolyte. <i>Electrochemistry Communications</i> , 2009, 11, 974-977.	4.7	144
13	Synthesis, characterization and modification of azide-containing dendronized diblock copolymers. <i>Polymer</i> , 2009, 50, 1369-1377.	3.8	24