

Connie Chow

List of Publications by Year in descending order

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1307594

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477
citing authors

#	ARTICLE	IF	CITATIONS
1	Air-Stable Titanium Carbide MXene Nanosheets for Corrosion Protection. ACS Applied Nano Materials, 2021, 4, 3075-3086.	5.0	62
2	Enhancing the Anticorrosion Performance of Graphene-Epoxy Coatings by Biomimetic Interfacial Designs. ACS Applied Nano Materials, 2021, 4, 6557-6561.	5.0	17
3	Nafion-Endowed Graphene Super-Anticorrosion Performance. ACS Sustainable Chemistry and Engineering, 2020, 8, 15344-15353.	6.7	22
4	Ultrathin g-C ₃ N ₄ /TiO ₂ composites as photoelectrochemical elements for the real-time evaluation of global antioxidant capacity. Chemical Science, 2014, 5, 3946-3951.	7.4	133
5	Ion Transfer Voltammetry Associated with Two Polarizable Interfaces Within Water and Moderately Hydrophobic Ionic Liquid Systems. Electroanalysis, 2013, 25, 857-866.	2.9	5
6	Effective Solid Contact for Ion-Selective Electrodes: Tetrakis(4-chlorophenyl)borate (TB ⁻) Anions Doped Nanocluster Films. Analytical Chemistry, 2012, 84, 3480-3483.	6.5	62
7	Which mechanism operates in the electron-transfer process at liquid/liquid interfaces?. Physical Chemistry Chemical Physics, 2011, 13, 2774-2779.	2.8	14
8	Computational investigation of blade slotting on a high-load low-pressure turbine profile at various reynolds numbers: Part I Slotting scheme's verification. Journal of Thermal Science, 2011, 20, 13-20.	1.9	5
9	Computational investigation of blade slotting on a high-load low-pressure turbine profile at various reynolds numbers: Part II Optimization of slotting position. Journal of Thermal Science, 2011, 20, 21-25.	1.9	3
10	Ion Transfer Voltammetry by a Simple Two Polarized Interfaces Setup. Analytical Chemistry, 2010, 82, 7857-7860.	6.5	32