

Connie Chow

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

355
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

477
citing authors

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