

Quande Che

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Urchin-Like WO _{2.72} Microspheres Decorated with Au and PdO Nanoparticles for the Selective Detection of Trimethylamine. ACS Applied Nano Materials, 2020, 3, 5554-5564.	5.0	27
2	Effects of excess Bi on structure and electrical properties of BiFeO ₃ thin films deposited on indium tin oxide substrate using sol-gel method. Journal of Materials Science: Materials in Electronics, 2015, 26, 10095-10101.	2.2	14
3	A novel phosphor of Cu ⁺ -doped PbBrOH: preparation, luminescence mechanism, and outstanding properties. Journal of Materials Chemistry C, 2021, 9, 9178-9187.	5.5	8
4	Chemically Dual-Modified Biochar for the Effective Removal of Cr(VI) in Solution. Polymers, 2022, 14, 39.	4.5	7
5	Deprotonation promoted high oxygen evolution activity of plasma functionalized carbon cloth. Materials Letters, 2020, 265, 127411.	2.6	6
6	In-situ transformation of Co(OH) ₂ into NH ₄ CoPO ₄ ·H ₂ O on Co foil: 3D self-supported electrocatalyst with asymmetric local atomic and electronic structure for enhanced oxygen evolution reaction. Journal of Energy Chemistry, 2020, 51, 167-174.	12.9	5
7	Layered potassium cobalt pyrophosphate dihydrate (K ₂ Co ₃ (P ₂ O ₇) ₂ ·2H ₂ O): A novel efficient electrocatalyst for oxygen evolution reaction. Materials Letters, 2020, 272, 127877.	2.6	4
8	Effects of preparation conditions on the morphology and photoelectrochemical performances of electrospun WO ₃ nanofibers. Applied Physics A: Materials Science and Processing, 2019, 125, 1.	2.3	3
9	Nanoflakes-assembled 3D flower-like nickel hydroxidenitrate as a highly efficient electrocatalyst for water oxidation. Materials Letters, 2019, 255, 126547.	2.6	3
10	In-situ evolution of NH ₄ CoPO ₄ ·H ₂ O nanoplates on cobalt foil as an efficient and stable electrocatalyst for oxygen evolution reaction. Catalysis Communications, 2020, 140, 106006.	3.3	3
11	Coordination environment evolution of Co(II) during dehydration and re-crystallization processes of KCoPO ₄ ·H ₂ O towards enhanced electrocatalytic oxygen evolution reaction. RSC Advances, 2020, 10, 14972-14978.	3.6	1