

Quande Che

List of Publications by Year in descending order

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11
papers

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97
citing authors

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