

Junpeng Wang

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

259
citations

1478505

6
h-index

1474206

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9
all docs

9
docs citations

9
times ranked

475
citing authors

#	ARTICLE	IF	CITATIONS
1	Photocatalytic hydrogen evolution on P-type tetragonal zircon BiVO ₄ . Applied Catalysis B: Environmental, 2019, 251, 94-101.	20.2	82
2	Facile synthesis of Zn-rich (GaN) _{1-x} (ZnO) _x solid solutions using layered double hydroxides as precursors. Journal of Materials Chemistry, 2011, 21, 4562.	6.7	73
3	Self-doped TiO _{2-x} nanowires with enhanced photocatalytic activity: Facile synthesis and effects of the Ti ³⁺ . Applied Surface Science, 2015, 356, 391-398.	6.1	56
4	Synthesis and characterization of C, N-codoped TiO ₂ nanotubes/nanorods with visible-light activity. Rare Metals, 2011, 30, 161-165.	7.1	21
5	Effect of temperature on the transformation from Zn ²⁺ /Ga layered double hydroxides into (GaN) _{1-x} (ZnO) _x solid solution. Journal of Alloys and Compounds, 2015, 652, 205-212.	5.5	9
6	Deprotonation promoted high oxygen evolution activity of plasma functionalized carbon cloth. Materials Letters, 2020, 265, 127411.	2.6	6
7	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
8	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
9	Nanoflakes-assembled 3D flower-like nickel hydroxidenitrate as a highly efficient electrocatalyst for water oxidation. Materials Letters, 2019, 255, 126547.	2.6	3