

Qian

List of Publications by Year in descending order

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11
papers

185
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1478505

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1281871

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11
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	ZIF-8-Induced CeO ₂ /ZnO Nanobelts with Curled Edges Accelerating Cycling Efficiency of Ce ³⁺ /Ce ⁴⁺ for Superior Photocatalytic Performance. <i>Journal of Electronic Materials</i> , 2022, 51, 1940-1945.	2.2	2
2	Bi-component MOF-derived high-sensitive triethylamine gas sensors based on MoO ₃ /ZnMoO ₄ /CoMoO ₄ hierarchical structures effectuated by tunable surface/interface transfer behavior. <i>Journal of Materials Science</i> , 2021, 56, 7906-7919.	3.7	8
3	Zeolitic Imidazolate Frameworks (ZIF-8)-Induced Porous Fe ²⁺ -Fe ₂ O ₃ /SnO ₂ /ZnO Heterostructures as Remarkable Gas-Sensing Materials for Acetone Detection. <i>Journal of Electronic Materials</i> , 2021, 50, 3614-3623.	2.2	3
4	Enhanced room-temperature ethanol sensing performance of porous MoO ₃ /V _{0.13} Mo _{0.87} O _{2.935} heterostructures self-assembled with 2D nanosheets. <i>CrystEngComm</i> , 2021, 23, 3631-3635.	2.6	2
5	In ₂ O ₃ Hierarchical Structures of One-Dimensional Electrospun Fibers with in Situ Growth of Octahedron-like Particles with Superior Sensitivity for Triethylamine at Near Room Temperature. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 5240-5250.	6.7	42
6	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
7	Multilevel Effective Heterojunctions Based on SnO ₂ /ZnO 1D Fibrous Hierarchical Structure with Unique Interface Electronic Effects. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 31551-31561.	8.0	38
8	Novel Construction of Morphology-Tunable Ni/SnO ₂ /ZnO/Au Microspheres with Ultrasensitivity and High Selectivity for Triethylamine under Various Temperature Detections. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 8601-8611.	8.0	41
9	Construction of In ₂ O ₃ hierarchical microstructures consisting of single crystalline octahedral particles and polycrystalline fibers for detection of low concentration HCHO. <i>CrystEngComm</i> , 2019, 21, 6518-6522.	2.6	2
10	Hydrothermal Synthesis of V _{0.13} Mo _{0.87} O _{2.935} Nanowires with Strong Blue Photoluminescence. <i>Journal of Physical Chemistry C</i> , 2007, 111, 5882-5885.	3.1	15
11	A Safe Low Temperature Route to InAs Nanofibers. <i>Chemistry of Materials</i> , 1999, 11, 2619-2622.	6.7	31