

Ning Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1156321/publications.pdf>

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9
papers

569
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

710
citing authors

#	ARTICLE	IF	CITATIONS
1	Superior acetone gas sensor based on electrospun SnO ₂ nanofibers by Rh doping. <i>Sensors and Actuators B: Chemical</i> , 2018, 256, 861-869.	7.8	211
2	Ultra-sensitive sensing platform based on Pt-ZnO-In ₂ O ₃ nanofibers for detection of acetone. <i>Sensors and Actuators B: Chemical</i> , 2018, 272, 185-194.	7.8	90
3	Enhanced NO ₂ gas sensing properties by Ag-doped hollow urchin-like In ₂ O ₃ hierarchical nanostructures. <i>Sensors and Actuators B: Chemical</i> , 2017, 252, 418-427.	7.8	65
4	Template-free synthesis of cubic-rhombohedral-In ₂ O ₃ flower for ppb level acetone detection. <i>Sensors and Actuators B: Chemical</i> , 2019, 290, 459-466.	7.8	54
5	Enhanced hydrogen sulfide sensing properties of Pt-functionalized γ -Fe ₂ O ₃ nanowires prepared by one-step electrospinning. <i>Sensors and Actuators B: Chemical</i> , 2018, 255, 1015-1023.	7.8	50
6	Metal-organic frameworks derived tin-doped cobalt oxide yolk-shell nanostructures and their gas sensing properties. <i>Journal of Colloid and Interface Science</i> , 2018, 528, 53-62.	9.4	42
7	Enhanced sensing properties of SnO ₂ nanofibers with a novel structure by carbonization. <i>Sensors and Actuators B: Chemical</i> , 2018, 271, 44-53.	7.8	30
8	Enhanced nitrogen oxide sensing performance based on tin-doped tungsten oxide nanoplates by a hydrothermal method. <i>Journal of Colloid and Interface Science</i> , 2018, 512, 740-749.	9.4	23
9	Phase- and Halogen-Dependent Room-Temperature Phosphorescence Properties of Biphenylnitrile Derivatives. <i>Journal of Physical Chemistry C</i> , 2021, 125, 27489-27496.	3.1	4