

Joong-Ki Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10382975/publications.pdf>

Version: 2024-02-01

8
papers

1,018
citations

1307594

7
h-index

1720034

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g-index

8
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8
docs citations

8
times ranked

1289
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile Control of $C_{20}H_{5}OH$ Sensing Characteristics by Decorating Discrete Ag Nanoclusters on SnO_2 Nanowire Networks. ACS Applied Materials & Interfaces, 2011, 3, 3140-3145.	8.0	257
2	Design of selective gas sensors using electrospun Pd-doped SnO_2 hollow nanofibers. Sensors and Actuators B: Chemical, 2010, 150, 191-199.	7.8	227
3	Enhanced H_2S sensing characteristics of SnO_2 nanowires functionalized with CuO. Sensors and Actuators B: Chemical, 2009, 142, 105-110.	7.8	182
4	Design of a highly sensitive and selective C_2H_5OH sensor using p-type Co_3O_4 nanofibers. Sensors and Actuators B: Chemical, 2012, 161, 570-577.	7.8	141
5	Enhanced H_2S sensing characteristics of Pt doped SnO_2 nanofibers sensors with micro heater. Sensors and Actuators B: Chemical, 2011, 157, 154-161.	7.8	109
6	Gas sensing properties of SnO_2 nanowires on micro-heater. Sensors and Actuators B: Chemical, 2011, 154, 295-300.	7.8	51
7	Large-scale fabrication of highly sensitive SnO_2 nanowire network gas sensors by single step vapor phase growth. Sensors and Actuators B: Chemical, 2012, 165, 97-103.	7.8	50
8	$ZnO-SnO_2$ core-shell nanowire networks and their gas sensing characteristics. , 2011, , .		1