

Xiaojia Zhang

List of Publications by Year in descending order

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7
papers

643
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1203
citing authors

#	ARTICLE	IF	CITATIONS
1	A Highly Stretchable Transparent Self-Powered Triboelectric Tactile Sensor with Metallized Nanofibers for Wearable Electronics. <i>Advanced Materials</i> , 2018, 30, e1706738.	21.0	315
2	Flexible quantum dot-sensitized solar cells employing CoS nanorod arrays/graphite paper as effective counter electrodes. <i>Journal of Materials Chemistry A</i> , 2014, 2, 13661.	10.3	80
3	A self-powered system based on triboelectric nanogenerators and supercapacitors for metal corrosion prevention. <i>Journal of Materials Chemistry A</i> , 2015, 3, 22663-22668.	10.3	70
4	Visualization Recording and Storage of Pressure Distribution through a Smart Matrix Based on the Piezotronic Effect. <i>Advanced Materials</i> , 2017, 29, 1701253.	21.0	59
5	Transparent conducting oxide-free and Pt-free flexible dye-sensitized solar cells employing CuS-nanosheet networks as counter electrodes. <i>Journal of Materials Chemistry A</i> , 2016, 4, 6569-6576.	10.3	56
6	CoS NWs/Au Hybridized Networks as Efficient Counter Electrodes for Flexible Sensitized Solar Cells. <i>Advanced Energy Materials</i> , 2015, 5, 1500141.	19.5	46
7	Rational design of an ITO/CuS nanosheet network composite film as a counter electrode for flexible dye sensitized solar cells. <i>Journal of Materials Chemistry C</i> , 2016, 4, 8130-8134.	5.5	17