

# Hong Jia

## List of Publications by Year in descending order

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12  
papers

347  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

449  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel three-dimensional hierarchical NiCo <sub>2</sub> O <sub>4</sub> /Ni <sub>2</sub> P electrode for high energy asymmetric supercapacitor. <i>Chemical Engineering Journal</i> , 2018, 354, 254-260.	12.7	116
2	MOF-derived Co <sub>9</sub> S <sub>8</sub> polyhedrons on NiCo <sub>2</sub> S <sub>4</sub> nanowires for high-performance hybrid supercapacitors. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 4092-4100.	6.0	55
3	A novel P-doped MnCo <sub>2</sub> S <sub>4</sub> nanoneedles assembled dandelion-like structure for high performance hybrid supercapacitors. <i>Materials Letters</i> , 2018, 233, 55-58.	2.6	41
4	Up-conversion luminescence from single vanadate through blackbody radiation harvesting broadband near-infrared photons for photovoltaic cells. <i>Journal of Alloys and Compounds</i> , 2016, 663, 204-210.	5.5	34
5	Upconversion Luminescence from Ln <sup>3+</sup> (Ho <sup>3+</sup> , Pr <sup>3+</sup> ) Ion-Doped BaCl <sub>2</sub> S <sub>4</sub> Particles via NIR Light of Sun Excitation. <i>Journal of Physical Chemistry C</i> , 2018, 122, 9606-9610.	3.1	24
6	Temperature-dependent piezoelectric strain and resonance performance of Fe <sub>2</sub> O <sub>3</sub> -modified BiScO <sub>3</sub> -PbTiO <sub>3</sub> -Pb(Nb <sub>1/3</sub> Mn <sub>2/3</sub> )O <sub>3</sub> ceramics. <i>Journal of the European Ceramic Society</i> , 2019, 39, 2348-2353.	5.7	19
7	CaF <sub>2</sub> :Eu films shine novel blue, white or red luminescence through adjustment of the valence state of Eu ions using the electro-deposition method. <i>Journal of Materials Chemistry C</i> , 2017, 5, 12085-12089.	5.5	14
8	Turning bulk materials into OD, 1D and 2D metallic nanomaterials by selective aqueous corrosion. <i>Chemical Communications</i> , 2019, 55, 10476-10479.	4.1	12
9	Highly Efficient Broadband Solar-Blind UV Photodetector Based on Gd <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> PMMA Composite Film. <i>Advanced Materials Interfaces</i> , 2020, 7, 2000570.	3.7	12
10	Synthesis and phase transformation of NaGdF <sub>4</sub> :Yb-Er thin films using electro-deposition method at moderate temperatures. <i>CrystEngComm</i> , 2018, 20, 6919-6924.	2.6	11
11	Solar Blind UV Light Induced Photo-Voltage from Transparent Y <sub>2</sub> O <sub>3</sub> :Eu-PMMA Nanocomposite Film. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2018, 216, 1800572.	1.8	6
12	Luminescent properties of Eu-doped magnetic Na <sub>3</sub> FeF <sub>6</sub> . <i>RSC Advances</i> , 2018, 8, 38410-38415.	3.6	3