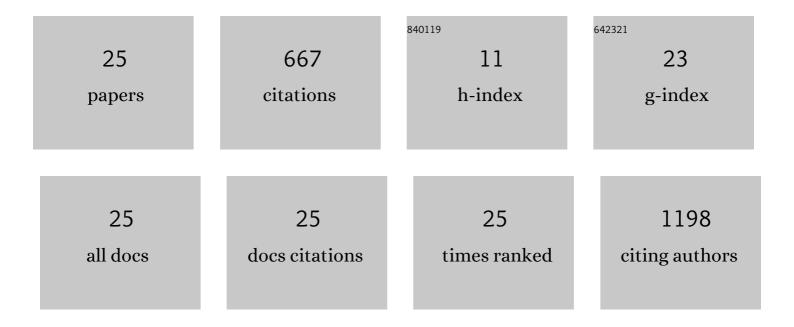
## Jinyun Li

List of Publications by Year in descending order

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**LINVIN LI** 

#	Article	IF	CITATIONS
1	Ferromagnetism in freestanding MoS2 nanosheets. Nanoscale Research Letters, 2013, 8, 129.	3.1	180
2	Room-Temperature Ferromagnetism of Flowerlike CuO Nanostructures. Journal of Physical Chemistry C, 2010, 114, 18347-18351.	1.5	163
3	Durable oxygen evolution reaction of one dimensional spinel CoFe <sub>2</sub> O <sub>4</sub> nanofibers fabricated by electrospinning. RSC Advances, 2018, 8, 5338-5343.	1.7	54
4	Defect-Mediated Magnetism in Pure CaO Nanopowders. Journal of Physical Chemistry C, 2010, 114, 11703-11707.	1.5	45
5	Divacancies in graphitic boron nitride sheets. Europhysics Letters, 2009, 86, 46002.	0.7	42
6	High-valent Zirconium-doping modified Co3O4 weave-like nanoarray boosts oxygen evolution reaction. Journal of Alloys and Compounds, 2021, 886, 161172.	2.8	26
7	Enhanced hydrogen adsorption on Li-coated B12C6N6. Journal of Chemical Physics, 2016, 145, 164301.	1.2	25
8	An approach for researching uniaxial anisotropy magnet: Rotational magnetization. Journal of Applied Physics, 2007, 102, 123901.	1.1	18
9	Electronic structure and hydrogen storage properties of Li–decorated single layer blue phosphorus. International Journal of Hydrogen Energy, 2018, 43, 8415-8425.	3.8	18
10	Vacuum annealed MnO2 ultra-thin nanosheets with oxygen defects for high performance supercapacitors. Journal of Physics and Chemistry of Solids, 2021, 150, 109856.	1.9	16
11	Morphology and magnetic properties of CoFe2O4 nanocables fabricated by electrospinning based on the Kirkendall effect. Journal of Crystal Growth, 2016, 445, 42-46.	0.7	13
12	Defect-related high temperature ferromagnetism in mechanically milled hexagonal boron nitride nanoplates. Applied Surface Science, 2019, 487, 825-832.	3.1	10
13	CoO/MnO heterostructure on three-dimensional nickel foam as efficient electrocatalyst for oxygen evolution reaction. Journal of Physics and Chemistry of Solids, 2022, 160, 110373.	1.9	9
14	Defect-induced room temperature ferromagnetism in silicon carbide nanosheets. Superlattices and Microstructures, 2018, 119, 19-24.	1.4	8
15	A Co <sub>3</sub> O <sub>4</sub> /MnCO <sub>3</sub> heterojunction on three-dimensional nickel foam for an enhanced oxygen evolution reaction. CrystEngComm, 2020, 22, 3984-3990.	1.3	7
16	g-B3N3C: a novel two-dimensional graphite-like material. Nanoscale Research Letters, 2012, 7, 624.	3.1	6
17	Manipulating femtosecond magnetism through pressure: First-principles calculations. Physical Review B, 2013, 88, .	1.1	6
18	Aluminum-silicon hydride clusters for prospective hydrogen storage. International Journal of Hydrogen Energy, 2019, 44, 26459-26468.	3.8	5

Jinyun Li

#	Article	IF	CITATIONS
19	Structural and magnetic properties of porous FexOy nanosheets and nanotubes fabricated by electrospinning. Ceramics International, 2019, 45, 457-461.	2.3	5
20	Crystal-momentum dispersion of ultrafast spin change in fcc Co. Scientific Reports, 2015, 4, 5010.	1.6	4
21	Adsorption and dissociation of H 2 on Al 4 Si m ( m = 2, 3, and 4) clusters. Environmental Progress and Sustainable Energy, 2020, 39, e13337.	1.3	3
22	Determination of the anisotropies and reversal process in exchange-bias bilayers using a rotational magnetization curve approach. Journal of Applied Physics, 2011, 109, 103902.	1.1	2
23	Exploring Origin of Ferromagnetism from Abnormal Exchange Bias in Mn-Doped BiFeO <sub>3</sub> Nanoparticles. Science of Advanced Materials, 2014, 6, 1943-1950.	0.1	2
24	High temperature ferromagnetism in mechanically milled 6H-SiC nanoparticles. Superlattices and Microstructures, 2019, 128, 358-364.	1.4	0
25	Analysis on magnetization rotational process in exchange-bias bilayers with rotational magnetization curve approach. , 2016, , .		Ο