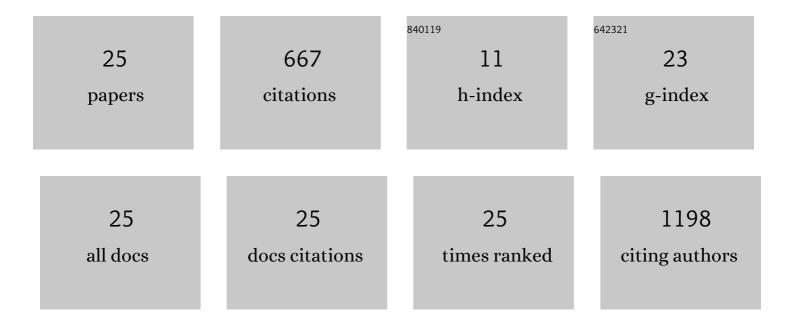
## Jinyun Li

List of Publications by Year in descending order

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Ιικιντικί Γι

#	Article	IF	CITATIONS
1	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
2	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
3	High-valent Zirconium-doping modified Co3O4 weave-like nanoarray boosts oxygen evolution reaction. Journal of Alloys and Compounds, 2021, 886, 161172.	2.8	26
4	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
5	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
6	Aluminum-silicon hydride clusters for prospective hydrogen storage. International Journal of Hydrogen Energy, 2019, 44, 26459-26468.	3.8	5
7	Defect-related high temperature ferromagnetism in mechanically milled hexagonal boron nitride nanoplates. Applied Surface Science, 2019, 487, 825-832.	3.1	10
8	High temperature ferromagnetism in mechanically milled 6H-SiC nanoparticles. Superlattices and Microstructures, 2019, 128, 358-364.	1.4	0
9	Structural and magnetic properties of porous FexOy nanosheets and nanotubes fabricated by electrospinning. Ceramics International, 2019, 45, 457-461.	2.3	5
10	Defect-induced room temperature ferromagnetism in silicon carbide nanosheets. Superlattices and Microstructures, 2018, 119, 19-24.	1.4	8
11	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
12	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
13	Enhanced hydrogen adsorption on Li-coated B12C6N6. Journal of Chemical Physics, 2016, 145, 164301.	1.2	25
14	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
15	Analysis on magnetization rotational process in exchange-bias bilayers with rotational magnetization curve approach. , 2016, , .		0
16	Crystal-momentum dispersion of ultrafast spin change in fcc Co. Scientific Reports, 2015, 4, 5010.	1.6	4
17	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
18	Ferromagnetism in freestanding MoS2 nanosheets. Nanoscale Research Letters, 2013, 8, 129.	3.1	180

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#	Article	IF	CITATIONS
19	Manipulating femtosecond magnetism through pressure: First-principles calculations. Physical Review B, 2013, 88, .	1.1	6
20	g-B3N3C: a novel two-dimensional graphite-like material. Nanoscale Research Letters, 2012, 7, 624.	3.1	6
21	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
22	Room-Temperature Ferromagnetism of Flowerlike CuO Nanostructures. Journal of Physical Chemistry C, 2010, 114, 18347-18351.	1.5	163
23	Defect-Mediated Magnetism in Pure CaO Nanopowders. Journal of Physical Chemistry C, 2010, 114, 11703-11707.	1.5	45
24	Divacancies in graphitic boron nitride sheets. Europhysics Letters, 2009, 86, 46002.	0.7	42
25	An approach for researching uniaxial anisotropy magnet: Rotational magnetization. Journal of Applied	1.1	18