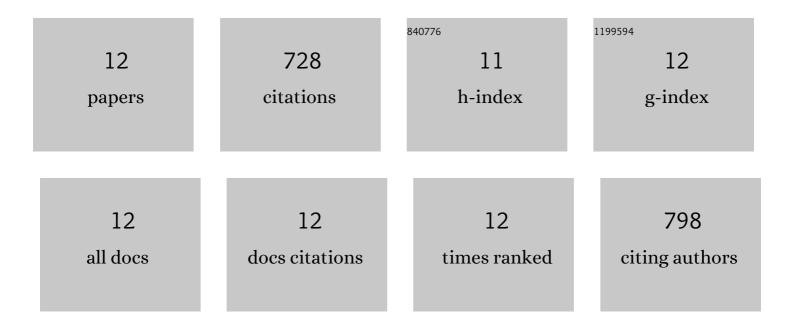
## Fanghua Ning

List of Publications by Year in descending order

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Ελνισμία Νίνο

#	Article	IF	CITATIONS
1	Sub-2 nm Ultrasmall High-Entropy Alloy Nanoparticles for Extremely Superior Electrocatalytic Hydrogen Evolution. Journal of the American Chemical Society, 2021, 143, 17117-17127.	13.7	202
2	Voltage Decay in Layered Li-Rich Mn-Based Cathode Materials. Electrochemical Energy Reviews, 2019, 2, 606-623.	25.5	108
3	A Highâ€Performance Li–Mn–O Liâ€rich Cathode Material with Rhombohedral Symmetry via Intralayer Li/Mn Disordering. Advanced Materials, 2020, 32, e2000190.	21.0	83
4	Atomically ordered non-precious Co3Ta intermetallic nanoparticles as high-performance catalysts for hydrazine electrooxidation. Nature Communications, 2019, 10, 4514.	12.8	80
5	Inhibition of oxygen dimerization by local symmetry tuning in Li-rich layered oxides for improved stability. Nature Communications, 2020, 11, 4973.	12.8	66
6	Surface thermodynamic stability of Li-rich Li2MnO3: Effect of defective graphene. Energy Storage Materials, 2019, 22, 113-119.	18.0	45
7	O2-Type Li <sub>0.78</sub> [Li <sub>0.24</sub> Mn <sub>0.76</sub> ]O <sub>2</sub> Nanowires for High-Performance Lithium-Ion Battery Cathode. Nano Letters, 2020, 20, 5779-5785.	9.1	37
8	Suppressing Voltage Decay of a Lithium-Rich Cathode Material by Surface Enrichment with Atomic Ruthenium. ACS Applied Materials & Interfaces, 2018, 10, 21349-21355.	8.0	36
9	Mitigating Voltage Decay of Li-Rich Layered Oxide by Incorporation of 5d Metal Rhenium. Journal of Physical Chemistry C, 2019, 123, 18870-18876.	3.1	23
10	Metalâ€Ligand Ï€ Interactions in Lithiumâ€Rich Li <sub>2</sub> RhO <sub>3</sub> Cathode Material Activate Bimodal Anionic Redox. Advanced Energy Materials, 2021, 11, 2100892.	19.5	21
11	3D ordered macroporous copper nitride–titanium oxynitride as highly efficient electrocatalysts for universal-pH hydrogen evolution reaction. Journal of Materials Chemistry A, 2021, 9, 14392-14399.	10.3	15
12	Relationship between Voltage Hysteresis and Voltage Decay in Lithium-Rich Layered Oxide Cathodes. Journal of Physical Chemistry C, 2021, 125, 16913-16920.	3.1	12