

# Gao, Tianpeng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1815706/publications.pdf>

Version: 2024-02-01

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#	ARTICLE	IF	CITATIONS
1	Impacts of morphology and N-doped carbon encapsulation on electrochemical properties of NiSe for lithium storage. <i>Energy Storage Materials</i> , 2020, 25, 210-216.	18.0	39
2	High-quality $\text{LiNi}_{0.8}\text{Co}_{0.15}\text{Al}_{0.05}\text{O}_2$ cathode with excellent structural stability: Suppressed structural degradation and pore defects generation. <i>Nano Energy</i> , 2020, 73, 104798.	16.0	24
3	A rational three-step calcination strategy for synthesizing high-quality $\text{LiNi}_{0.5}\text{Mn}_{0.3}\text{Co}_{0.2}\text{O}_2$ cathode materials: The key role of suppressing $\text{Li}_2\text{O}$ formation. <i>Electrochimica Acta</i> , 2018, 288, 153-164.	5.2	19