

# Takuya Hatakeyama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9380619/publications.pdf>

Version: 2024-02-01

5  
papers

115  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical phase transformation accompanied with Mg extraction and insertion in a spinel $\text{MgMn}_2\text{O}_4$ cathode material. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 23749-23757.	2.8	39
2	Thermal stability of $\text{MnO}_2$ polymorphs. <i>Journal of Solid State Chemistry</i> , 2022, 305, 122683.	2.9	33
3	Accelerated Kinetics Revealing Metastable Pathways of Magnesium-Induced Transformations in $\text{MnO}_2$ Polymorphs. <i>Chemistry of Materials</i> , 2021, 33, 6983-6996.	6.7	32
4	Influences of Enhanced Entropy in Layered Rocksalt Oxide Cathodes for Lithium-Ion Batteries. <i>ACS Applied Energy Materials</i> , 2022, 5, 4369-4381.	5.1	6
5	Excellent balanced water-intercalation-type heat-storage oxide. <i>Nature Communications</i> , 2022, 13, 1452.	12.8	5