

# Takefumi Okumura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5478108/publications.pdf>

Version: 2024-02-01

5  
papers

23  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research and Development of Thermally Durable Electrolyte for Lithium Ion Battery. <i>Electrochemistry</i> , 2021, 89, 507-517.	1.4	4
2	X-ray absorption fine structure analysis for crystal structure change of vanadium-substituted lithium silicate, $\text{Li}_{2.2}\text{Fe}_{0.4}\text{Mn}_{0.4}\text{Si}_{0.8}\text{VO}_{2.0}\text{O}_4$ , during charge-discharge cycles. <i>Journal of Power Sources</i> , 2019, 443, 227189.	7.8	3
3	Effect of Dimethylallyl Carbonate Addition on Thermal Stability of Lithium Ion Batteries. <i>Journal of the Electrochemical Society</i> , 2018, 165, A802-A808.	2.9	3
4	Effect of Lewis Acids on Graphite-Electrode Properties in EC-Based Electrolyte Solutions with Organophosphorus Compounds. <i>Journal of the Electrochemical Society</i> , 2018, 165, A680-A687.	2.9	8
5	Electrochemical Stabilization of Self-Extinguishing Electrolyte Solutions with Trimethyl Phosphate by Adding Potassium Salts. <i>Journal of Physical Chemistry C</i> , 2018, 122, 12657-12664.	3.1	5