## Dimas Yunianto Putro

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	In Situ Oriented Mn Deficient ZnMn <sub>2</sub> O <sub>4</sub> @C Nanoarchitecture for Durable Rechargeable Aqueous Zinc″on Batteries. Advanced Science, 2021, 8, 2002636.	5.6	90
2	Manganese and Vanadium Oxide Cathodes for Aqueous Rechargeable Zinc-Ion Batteries: A Focused View on Performance, Mechanism, and Developments. ACS Energy Letters, 2020, 5, 2376-2400.	8.8	303
3	Quasi-solid-state zinc-ion battery based on α-MnO2 cathode with husk-like morphology. Electrochimica Acta, 2020, 345, 136189.	2.6	24
4	A new rechargeable battery based on a zinc anode and a NaV <sub>6</sub> O <sub>15</sub> nanorod cathode. Chemical Communications, 2019, 55, 3793-3796.	2.2	51
5	Structural transformation and electrochemical study of layered MnO2 in rechargeable aqueous zinc-ion battery. Electrochimica Acta, 2018, 276, 1-11.	2.6	220
6	Pyrosynthesis of Na <sub>3</sub> V <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub> @C Cathodes for Safe and Low ost Aqueous Hybrid Batteries. ChemSusChem, 2018, 11, 2239-2247.	3.6	47
7	Na <sub>2</sub> V <sub>6</sub> O <sub>16</sub> ·3H <sub>2</sub> O Barnesite Nanorod: An Open Door to Display a Stable and High Energy for Aqueous Rechargeable Zn-Ion Batteries as Cathodes. Nano Letters, 2018, 18, 2402-2410.	4.5	461
8	Facile synthesis and the exploration of the zinc storage mechanism of β-MnO <sub>2</sub> nanorods with exposed (101) planes as a novel cathode material for high performance eco-friendly zinc-ion batteries. Journal of Materials Chemistry A, 2017, 5, 23299-23309.	5.2	297