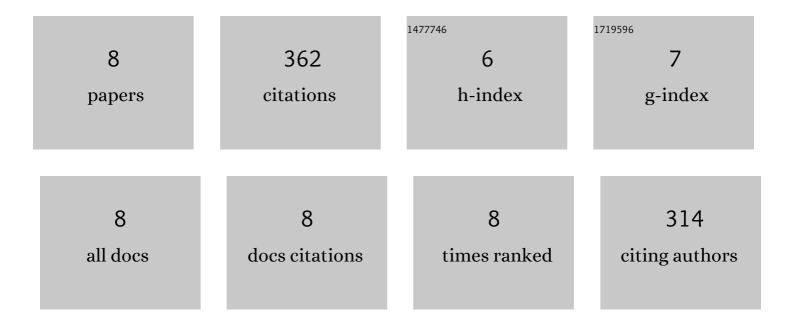
Yoon Young Choi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9720103/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sensing with MXenes: Progress and Prospects. Advanced Materials, 2021, 33, e2005846.	11.1	219
2	Artificial stimulus-response system capable of conscious response. Science Advances, 2021, 7, .	4.7	44
3	Oxygenâ€Detecting Synaptic Device for Realization of Artificial Autonomic Nervous System for Maintaining Oxygen Homeostasis. Advanced Materials, 2020, 32, e2002653.	11.1	37
4	Biologically Plausible Artificial Synaptic Array: Replicating Ebbinghaus' Memory Curve with Selective Attention. Advanced Materials, 2021, 33, e2007782.	11.1	32
5	Completely foldable electronics based on homojunction polymer transistors and logics. Science Advances, 2021, 7, .	4.7	14
6	Non–von Neumann multi-input spike signal processing enabled by an artificial synaptic multiplexer. Science Advances, 2022, 8, .	4.7	8
7	A general fruit acid chelation route for eco-friendly and ambient 3D printing of metals. Nature Communications, 2022, 13, 104.	5.8	5
8	Deterministic Multimodal Perturbation Enables Neuromorphic-Compatible Signal Multiplexing. , 2022, 4, 102-110.		3