Jaeduck Jang

List of Publications by Year
in descending order

6 papers	281 citations	1937685 4 h-index	2272923 4 g-index
6 all docs	6 docs citations	6 times ranked	348 citing authors

#	Article	IF	Citations
1	Low-Dose Sparse-View HAADF-STEM-EDX Tomography of Nanocrystals Using Unsupervised Deep Learning. ACS Nano, 2022, 16, 10314-10326.	14.6	5
2	All-solid-state spatial light modulator with independent phase and amplitude control for three-dimensional LiDAR applications. Nature Nanotechnology, 2021, 16, 69-76.	31.5	232
3	Deep learning STEM-EDX tomography of nanocrystals. Nature Machine Intelligence, 2021, 3, 267-274.	16.0	30
4	Reconfigurable Si-based Active Metasurface with Ultra Low Loss and Crosstalk for LiDAR. , 2021, , .		0
5	Electrically Reconfigurable Active Metasurface for 3D Distance Ranging. , 2020, , .		1
6	Rapid oxygen diffusive lithium–oxygen batteries using a restacking-inhibited, free-standing graphene cathode film. Journal of Materials Chemistry A, 2019, 7, 10397-10404.	10.3	13