

Keon-Woo Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12105257/publications.pdf>

Version: 2024-02-01

10
papers

279
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Extremely fast electrochromic supercapacitors based on mesoporous WO ₃ prepared by an evaporation-induced self-assembly. NPG Asia Materials, 2020, 12, .	7.9	76
2	Electrostatic-Force-Assisted Dispensing Printing of Electrochromic Gels for Low-Voltage Displays. ACS Applied Materials & Interfaces, 2017, 9, 18994-19000.	8.0	57
3	Multicolor, dual-image, printed electrochromic displays based on tandem configuration. Chemical Engineering Journal, 2022, 429, 132319.	12.7	28
4	Voltage-Tunable Dual Image of Electrostatic Force-Assisted Dispensing Printed, Tungsten Trioxide-Based Electrochromic Devices with a Symmetric Configuration. ACS Applied Materials & Interfaces, 2020, 12, 4022-4030.	8.0	27
5	Spray-coated transparent hybrid electrodes for high-performance electrochromic devices on plastic. Organic Electronics, 2018, 62, 151-156.	2.6	20
6	Various Coating Methodologies of WO ₃ According to the Purpose for Electrochromic Devices. Nanomaterials, 2020, 10, 821.	4.1	18
7	Tetrathiafulvalene: effective organic anodic materials for WO ₃ -based electrochromic devices. RSC Advances, 2019, 9, 19450-19456.	3.6	15
8	Novel triphenylamine containing poly-viologen for voltage-tunable multi-color electrochromic device. Dyes and Pigments, 2021, 190, 109321.	3.7	15
9	Tunable electrochromic behavior of biphenyl poly(viologen)-based ion gels in all-in-one devices. Organic Electronics, 2022, 100, 106395.	2.6	12
10	DC Voltage Modulation for Integrated Self-Charging Power Systems of Triboelectric Nanogenerators and Ion Gel/WO ₃ Supercapacitors. ACS Applied Electronic Materials, 2020, 2, 2550-2557.	4.3	11