Hyeongkeun Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6164445/publications.pdf

Version: 2024-02-01

1937685 1872680 7,371 6 4 citations h-index papers

g-index 6 6 6 12578 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Roll-to-roll production of 30-inch graphene films for transparent electrodes. Nature Nanotechnology, 2010, 5, 574-578.	31.5	7,294
2	Flexible electrochromic and thermochromic hybrid smart window based on a highly durable ITO/graphene transparent electrode. Chemical Engineering Journal, 2021, 416, 129028.	12.7	38
3	Flexible Indium–Tin Oxide Crystal on Plastic Substrates Supported by Graphene Monolayer. Scientific Reports, 2017, 7, 3131.	3.3	24
4	Real-Time Optical Visualization of Graphene Defects and Grain Boundaries by the Thermal Oxidation of a Graphene-Coated Copper Foil. ACS Applied Nano Materials, 2018, 1, 2515-2520.	5.0	7
5	Visualization of CVD-grown graphene on Cu film using area-selective ALD for quality management. Applied Surface Science, 2019, 496, 143614.	6.1	5
6	Cu oxidation kinetics through graphene and its effect on the electrical properties of graphene. RSC Advances, 2020, 10, 35671-35680.	3.6	3