Do Hee Lee

List of Publications by Year
in descending order

8 papers	209 citations	1478505 6 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	358 citing authors

#	Article	IF	Citations
1	Wafer-scale production of patterned transition metal ditelluride layers for two-dimensional metalâ€“semiconductor contacts at the Schottkyâ€“Mott limit. Nature Electronics, 2020, 3, 207-215.	26.0	91
2	Metalâ€“organic chemical vapor deposition of 2D van der Waals materialsâ€”The challenges and the extensive future opportunities. APL Materials, 2020, 8, .	5.1	45
3	Highly Conductive and Environmentally Stable Organic Transparent Electrodes Laminated with Graphene. Advanced Functional Materials, 2016, 26, 7234-7243.	14.9	21
4	Ultrathin Graphene Intercalation in PEDOT:PSS/Colorless Polyimide-Based Transparent Electrodes for Enhancement of Optoelectronic Performance and Operational Stability of Organic Devices. ACS Applied Materials & Interfaces, 2019, 11, 21069-21077.	8.0	18
5	Electrically Robust Singleâ€Crystalline WTe₂ Nanobelts for Nanoscale Electrical Interconnects. Advanced Science, 2019, 6, 1801370.	11.2	17
6	Synthesis of high quality 2D carbide MXene flakes using a highly purified MAX precursor for ink applications. Nanoscale Advances, 2021, 3, 517-527.	4.6	15
7	Flexible Transparent Electrodes: Highly Conductive and Environmentally Stable Organic Transparent Electrodes Laminated with Graphene (Adv. Funct. Mater. 40/2016). Advanced Functional Materials, 2016, 26, 7367-7367.	14.9	1
8	Metallic Transitionâ€Metal Chalcogenides: Electrically Robust Singleâ€Crystalline WTe₂ Nanobelts for Nanoscale Electrical Interconnects (Adv. Sci. 3/2019). Advanced Science, 2019, 6, 1970017.	11.2	1