Wanuk Choi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12099101/publications.pdf

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12	271	1040056 9	1281871 11
papers	citations	h-index	g-index

12	12	12	358
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Micro-/nano-sized multifunctional heterochiral metalâ€“organic frameworks for high-performance visibleâ€“blind UV photodetectors. Journal of Materials Chemistry C, 2021, 9, 7310-7318.	5.5	14
2	Bay-Substitution Effect of Perylene Diimides on Supramolecular Chirality and Optoelectronic Properties of Their Self-Assembled Nanostructures. ACS Applied Materials & Interfaces, 2021, 13, 12278-12285.	8.0	16
3	Graphitic Carbon with MnO/Mn₇C₃ Prepared by Laserâ€Scribing of MOF for Versatile Supercapacitor Electrodes. Small, 2021, 17, e2100670.	10.0	27
4	Laserâ€Induced Graphitic Carbon with Ultrasmall Nickel Nanoparticles for Efficient Overall Water Splitting. Particle and Particle Systems Characterization, 2021, 38, 2100119.	2.3	6
5	Laserâ€Induced Graphitic Carbon with Ultrasmall Nickel Nanoparticles for Efficient Overall Water Splitting (Part. Part. Syst. Charact. 9/2021). Particle and Particle Systems Characterization, 2021, 38, 2170022.	2.3	0
6	â€œMajorityâ€Rulesâ€•Effect on Supramolecular Chirality and Optoelectronic Properties of Chiral Tetrachloroâ€Perylene Diimides. Advanced Optical Materials, 2021, 9, 2001911.	7.3	10
7	Surface-Doped Quasi-2D Chiral Organic Single Crystals for Chiroptical Sensing. ACS Nano, 2020, 14, 14146-14156.	14.6	33
8	Heterochiral Doped Supramolecular Coordination Networks for High-Performance Optoelectronics. ACS Applied Materials & Interfaces, 2019, 11, 20174-20182.	8.0	11
9	Chiral self-sorted multifunctional supramolecular biocoordination polymers and their applications in sensors. Nature Communications, 2018, 9, 3933.	12.8	85
10	Safe P₄ reagent in a reusable porous coordination network. Dalton Transactions, 2016, 45, 6357-6360.	3.3	25
11	Single-crystal growth of coordination networks via the gas phase and dependence of iodine encapsulation on the crystal size. Chemical Communications, 2014, 50, 13793-13796.	4.1	10
12	Selective Trapping of Labile S3 in a Porous Coordination Network and the Direct X-ray Observation. Journal of the American Chemical Society, 2013, 135, 11449-11452.	13.7	34