

Yue Dong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3300366/publications.pdf>

Version: 2024-02-01

17
papers

1,009
citations

623734

14
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1319
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligent Micro-Nanorobots for Cancer Theragnostic. <i>Advanced Materials</i> , 2022, 34, e2201051.	21.0	37
2	Untethered small-scale magnetic soft robot with programmable magnetization and integrated multifunctional modules. <i>Science Advances</i> , 2022, 8, .	10.3	105
3	Magnetic Microswarm Composed of Porous Nanocatalysts for Targeted Elimination of Biofilm Occlusion. <i>ACS Nano</i> , 2021, 15, 5056-5067.	14.6	94
4	Designer exosomes enabling tumor targeted efficient chemo/gene/photothermal therapy. <i>Biomaterials</i> , 2021, 276, 121056.	11.4	79
5	Multi-stimuli-response programmable soft actuators with site-specific and anisotropic deformation behavior. <i>Nano Energy</i> , 2021, 88, 106254.	16.0	40
6	Patterning candle soot for light-driven actuator via Marangoni effect. <i>Sensors and Actuators B: Chemical</i> , 2021, 347, 130613.	7.8	13
7	Reduced graphene oxide foam templated by nickel foam for organ-on-a-chip engineering of cardiac constructs. <i>Materials Science and Engineering C</i> , 2020, 117, 111344.	7.3	14
8	Graphene-Based Helical Micromotors Constructed by "Microscale Liquid Rope-Coil Effect" with Microfluidics. <i>ACS Nano</i> , 2020, 14, 16600-16613.	14.6	46
9	Multi-stimuli-responsive programmable biomimetic actuator. <i>Nature Communications</i> , 2019, 10, 4087.	12.8	243
10	A substrate-free graphene oxide-based micromotor for rapid adsorption of antibiotics. <i>Nanoscale</i> , 2019, 11, 4562-4570.	5.6	51
11	Dynamic Microfluidic Cytometry for Single-Cell Cellomics: High-Throughput Probing Single-Cell-Resolution Signaling. <i>Analytical Chemistry</i> , 2019, 91, 1619-1626.	6.5	17
12	Designer Exosomes for Active Targeted Chemo-Photothermal Synergistic Tumor Therapy. <i>Advanced Functional Materials</i> , 2018, 28, 1707360.	14.9	120
13	Selective vacuum filtration-induced microelectrode patterning on paper for high-performance planar microsupercapacitor. <i>Journal of Power Sources</i> , 2018, 396, 632-638.	7.8	15
14	PtAu alloy nanoflowers on 3D porous ionic liquid functionalized graphene-wrapped activated carbon fiber as a flexible microelectrode for near-cell detection of cancer. <i>NPG Asia Materials</i> , 2016, 8, e337-e337.	7.9	46
15	3D nanoporous gold scaffold supported on graphene paper: Freestanding and flexible electrode with high loading of ultrafine PtCo alloy nanoparticles for electrochemical glucose sensing. <i>Analytica Chimica Acta</i> , 2016, 938, 63-71.	5.4	41
16	Scalable synthesis of a Pd nanoparticle loaded hierarchically porous graphene network through multiple synergistic interactions. <i>Chemical Communications</i> , 2015, 51, 8357-8360.	4.1	34
17	Multifunctional magnetic graphene hybrid architectures: one-pot synthesis and their applications as organic pollutants adsorbents and supercapacitor electrodes. <i>RSC Advances</i> , 2015, 5, 83480-83485.	3.6	14