Kasinan Suthiwanich

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8930138/publications.pdf

Version: 2024-02-01

16	592	1162367	940134
papers	citations	8	16
		h-index	g-index

16	16	16	1097
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	3D Bioprinting in Skeletal Muscle Tissue Engineering. Small, 2019, 15, e1805530.	5.2	192
2	Advances and Future Perspectives in 4D Bioprinting. Biotechnology Journal, 2018, 13, e1800148.	1.8	168
3	Minimally Invasive and Regenerative Therapeutics. Advanced Materials, 2019, 31, e1804041.	11.1	112
4	A simple layer-stacking technique to generate biomolecular and mechanical gradients in photocrosslinkable hydrogels. Biofabrication, 2019, 11, 025014.	3.7	24
5	Water near bioinert self-assembled monolayers. Polymer Journal, 2018, 50, 563-571.	1.3	19
6	Damage-free tip-enhanced Raman spectroscopy for heat-sensitive materials. Nanoscale, 2017, 9, 10715-10720.	2.8	18
7	Study on Bacterial Antiadhesiveness of Stiffness and Thickness Tunable Cross-Linked Phospholipid Copolymer Thin-Film. ACS Applied Bio Materials, 2020, 3, 1079-1087.	2.3	14
8	Living Ring-Expansion Polymerization of Thiirane with Cyclic Monocarbamothioates. Macromolecules, 2020, 53, 4733-4740.	2.2	12
9	Three-dimensionally printable shear-thinning triblock copolypeptide hydrogels with antimicrobial potency. Biomaterials Science, 2021, 9, 5144-5149.	2.6	8
10	Thiol Molecules as Temperature Sensors for Surface-enhanced Raman Scattering Measurements of Heat-sensitive Materials. Chemistry Letters, 2016, 45, 1207-1209.	0.7	7
11	Lab on a Tip: Atomic Force Microscopy as a Versatile Analytical Tool for Nano-bioscience. Sensors and Materials, 2021, 33, 223.	0.3	5
12	Imaging the Nanophase-separated Structure of Block Copolymer Thin Film by Atomic Force Microscopy in Aqueous Solution. Chemistry Letters, 2020, 49, 641-644.	0.7	4
13	Visualization of molecular binding sites at the nanoscale in the lift-up mode by amplitude-modulation atomic force microscopy. Nanoscale, 2021, 13, 4213-4220.	2.8	4
14	Hall of Fame Article: Minimally Invasive and Regenerative Therapeutics (Adv. Mater. 1/2019). Advanced Materials, 2019, 31, 1970005.	11.1	2
15	Tyrosine-based photoluminescent diketopiperazine supramolecular aggregates. Soft Matter, 2021, 18, 137-145.	1.2	2
16	Fabrication of mechanically stable Au-coatings on probes of atomic force microscopes for nano-mechanical and -optical measurements. Thin Solid Films, 2017, 636, 478-484.	0.8	1