

# Kasinan Suthiwanich

## List of Publications by Year in descending order

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

Version: 2024-02-01

16  
papers

592  
citations

1162367

8  
h-index

940134

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1097  
citing authors

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