

Manuela Sushnitha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11361152/publications.pdf>

Version: 2024-02-01

11
papers

636
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1190
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-inspired engineering of cell- and virus-like nanoparticles for drug delivery. <i>Biomaterials</i> , 2017, 147, 155-168.	11.4	199
2	Rapamycin-Loaded Biomimetic Nanoparticles Reverse Vascular Inflammation. <i>Circulation Research</i> , 2020, 126, 25-37.	4.5	106
3	Biomimetic Tissue Engineering: Tuning the Immune and Inflammatory Response to Implantable Biomaterials. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800490.	7.6	84
4	Cell Membrane-Based Biomimetic Nanoparticles and the Immune System: Immunomodulatory Interactions to Therapeutic Applications. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 627.	4.1	59
5	A Novel Notch-YAP Circuit Drives Stemness and Tumorigenesis in Embryonal Rhabdomyosarcoma. <i>Molecular Cancer Research</i> , 2017, 15, 1777-1791.	3.4	49
6	Enhancing Inflammation Targeting Using Tunable Leukocyte-Based Biomimetic Nanoparticles. <i>ACS Nano</i> , 2021, 15, 6326-6339.	14.6	49
7	Lymph node biophysical remodeling is associated with melanoma lymphatic drainage. <i>FASEB Journal</i> , 2015, 29, 4512-4522.	0.5	41
8	Bioinspired Extracellular Vesicles: Lessons Learned From Nature for Biomedicine and Bioengineering. <i>Nanomaterials</i> , 2020, 10, 2172.	4.1	17
9	Biomimetic cellular vectors for enhancing drug delivery to the lungs. <i>Scientific Reports</i> , 2020, 10, 172.	3.3	16
10	Humanized Biomimetic Nanovesicles for Neuron Targeting. <i>Advanced Science</i> , 2021, 8, e2101437.	11.2	13
11	LDL-Based Lipid Nanoparticle Derived for Blood Plasma Accumulates Preferentially in Atherosclerotic Plaque. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 794676.	4.1	3