

Amir Nasajpour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8115198/publications.pdf>

Version: 2024-02-01

15
papers

1,237
citations

1039406

9
h-index

1125271

13
g-index

16
all docs

16
docs citations

16
times ranked

2943
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene-based materials for tissue engineering. <i>Advanced Drug Delivery Reviews</i> , 2016, 105, 255-274.	6.6	537
2	Gold Nanocomposite Bioink for Printing 3D Cardiac Constructs. <i>Advanced Functional Materials</i> , 2017, 27, 1605352.	7.8	278
3	A Multifunctional Polymeric Periodontal Membrane with Osteogenic and Antibacterial Characteristics. <i>Advanced Functional Materials</i> , 2018, 28, 1703437.	7.8	152
4	Nanostructured Fibrous Membranes with Rose Spike-Like Architecture. <i>Nano Letters</i> , 2017, 17, 6235-6240.	4.5	72
5	Advancing Tissue Engineering: A Tale of Nano-, Micro-, and Macroscale Integration. <i>Small</i> , 2016, 12, 2130-2145.	5.2	62
6	Micro and nanotechnologies in heart valve tissue engineering. <i>Biomaterials</i> , 2016, 103, 278-292.	5.7	38
7	Chaotic printing: using chaos to fabricate densely packed micro- and nanostructures at high resolution and speed. <i>Materials Horizons</i> , 2018, 5, 813-822.	6.4	28
8	Cholesteryl Ester Liquid Crystal Nanofibers for Tissue Engineering Applications. , 2020, 2, 1067-1073.		23
9	Whitlockite-Enabled Hydrogel for Craniofacial Bone Regeneration. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 35342-35355.	4.0	13
10	Tandem Deprotection-“Dimerization”-Macrocyclization Route to <i>C</i> ₂ Symmetric <i>cyclo</i> -Tetrapeptides. <i>Chemistry - A European Journal</i> , 2014, 20, 4874-4879.	1.7	11
11	Conformationally Assisted Lactamizations for the Synthesis of Symmetrical and Unsymmetrical Bis-2,5-diketopiperazines. <i>Journal of Organic Chemistry</i> , 2013, 78, 8510-8523.	1.7	7
12	Tissue Regeneration: A Multifunctional Polymeric Periodontal Membrane with Osteogenic and Antibacterial Characteristics (<i>Adv. Funct. Mater.</i> 3/2018). <i>Advanced Functional Materials</i> , 2018, 28, 1870021.	7.8	6
13	Nanoengineered Antiviral Fibrous Arrays with Rose-Thorn-Inspired Architectures. , 2021, 3, 1566-1571.		5
14	Tissue Engineering: Gold Nanocomposite Bioink for Printing 3D Cardiac Constructs (<i>Adv. Funct.</i>) Tj ETQq0 0 0 rgBT/Overlock, 10 Tf 50 2	7.8	3
15	Application of nanoporous gold in planar and mesh forms in electrochemical superoxide biosensing. , 2016, , .		0