

Viraj Pratap Nirwan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4179982/publications.pdf>

Version: 2024-02-01

8
papers

107
citations

1684188
5
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Laser-Ablative Synthesis of Bare Au and Si Nanoparticles and Assessment of Their Prospects for Tissue Engineering Applications. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1563.	4.1	34
2	Toward multifunctional hybrid platforms for tissue engineering based on chitosan(PEO) nanofibers functionalized by bare laser-synthesized Au and Si nanoparticles. <i>RSC Advances</i> , 2017, 7, 31759-31766.	3.6	27
3	Advances in Electrospun Hybrid Nanofibers for Biomedical Applications. <i>Nanomaterials</i> , 2022, 12, 1829.	4.1	14
4	Fabrication of Stable Nanofiber Matrices for Tissue Engineering via Electrospinning of Bare Laser-Synthesized Au Nanoparticles in Solutions of High Molecular Weight Chitosan. <i>Nanomaterials</i> , 2019, 9, 1058.	4.1	13
5	Smart Electrospun Hybrid Nanofibers Functionalized with Ligand-Free Titanium Nitride (TiN) Nanoparticles for Tissue Engineering. <i>Nanomaterials</i> , 2021, 11, 519.	4.1	11
6	Hybrid 2D nanofibers based on poly(ethylene oxide)/polystyrene matrix and poly(ferrocenylphosphinoboranes) as functional agents. <i>Journal of Applied Polymer Science</i> , 2020, 137, 49091.	2.6	7
7	Bare laser-synthesized Si nanoparticles as functional elements for chitosan nanofiber-based tissue engineering platforms. , 2018, , .		1
8	Electrospinning of hybrid nanofibres elaborated with PEG core dendrimers and SPIONs synthesized in-situ: As multifunctional material for biomedical applications. , 2017, , .		0