

Cansu Gurcan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9033726/publications.pdf>

Version: 2024-02-01

13
papers

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1039406

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17
all docs

17
docs citations

17
times ranked

411
citing authors

#	ARTICLE	IF	CITATIONS
1	2D MXenes with antiviral and immunomodulatory properties: A pilot study against SARS-CoV-2. Nano Today, 2021, 38, 101136.	6.2	63
2	Photocatalytically Active Graphitic Carbon Nitride as an Effective and Safe 2D Material for In Vitro and In Vivo Photodynamic Therapy. Small, 2020, 16, e1904619.	5.2	53
3	Graphene Oxide Nanosheets Interact and Interfere with SARS-CoV-2 Surface Proteins and Cell Receptors to Inhibit Infectivity. Small, 2021, 17, e2101483.	5.2	46
4	Emerging 2D materials for antimicrobial applications in the pre- and post-pandemic era. Nanoscale, 2022, 14, 239-249.	2.8	34
5	Graphene Based Materials in Neural Tissue Regeneration. Advances in Experimental Medicine and Biology, 2018, 1107, 129-142.	0.8	27
6	Biocompatibility studies of macroscopic fibers made from carbon nanotubes: Implications for carbon nanotube macrostructures in biomedical applications. Carbon, 2021, 173, 462-476.	5.4	25
7	Deep Tissue Translocation of Graphene Oxide Sheets in Human Glioblastoma 3D Spheroids and an Orthotopic Xenograft Model. Advanced Therapeutics, 2021, 4, 2000109.	1.6	14
8	2D Materials for Cardiac Tissue Repair and Regeneration. Frontiers in Cardiovascular Medicine, 2022, 9, 802551.	1.1	13
9	A closer look at the genotoxicity of graphene based materials. JPhys Materials, 2020, 3, 014007.	1.8	10
10	Graphene oxide activates B cells with upregulation of granzyme B expression: evidence at the single-cell level for its immune-modulatory properties and anticancer activity. Nanoscale, 2022, 14, 333-349.	2.8	9
11	Lateral dimension and amino-functionalization on the balance to assess the single-cell toxicity of graphene on fifteen immune cell types. NanoImpact, 2021, 23, 100330.	2.4	8
12	Where is human-based cellular pharmaceutical R&D taking us in cartilage regeneration?. 3 Biotech, 2020, 10, 161.	1.1	6
13	Photodynamic Therapy: Photocatalytically Active Graphitic Carbon Nitride as an Effective and Safe 2D Material for In Vitro and In Vivo Photodynamic Therapy (Small 10/2020). Small, 2020, 16, 2070051.	5.2	2