

# 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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citations

1039406

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h-index

1125271

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g-index

17  
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17  
docs citations

17  
times ranked

411  
citing authors

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