

# Nikolaos Mitrousis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12017664/publications.pdf>

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1040056

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1224  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regenerative Therapies for Central Nervous System Diseases: a Biomaterials Approach. <i>Neuropsychopharmacology</i> , 2014, 39, 169-188.	5.4	248
2	Biomaterials for cell transplantation. <i>Nature Reviews Materials</i> , 2018, 3, 441-456.	48.7	153
3	Hydrogel for Simultaneous Tunable Growth Factor Delivery and Enhanced Viability of Encapsulated Cells <i>in Vitro</i> . <i>Biomacromolecules</i> , 2016, 17, 476-484.	5.4	51
4	Lymphangiogenesis-inducing vaccines elicit potent and long-lasting T cell immunity against melanomas. <i>Science Advances</i> , 2021, 7, .	10.3	36
5	Hyaluronic Acid-Based Hydrogels Enable Rod Photoreceptor Survival and Maturation <i>In Vitro</i> through Activation of the mTOR Pathway. <i>Advanced Functional Materials</i> , 2016, 26, 1975-1985.	14.9	27
6	Hydrogel-mediated co-transplantation of retinal pigmented epithelium and photoreceptors restores vision in an animal model of advanced retinal degeneration. <i>Biomaterials</i> , 2020, 257, 120233.	11.4	23
7	Generation of potent cellular and humoral immunity against SARS-CoV-2 antigens via conjugation to a polymeric glyco-adjuvant. <i>Biomaterials</i> , 2021, 278, 121159.	11.4	23
8	Polymersomes Decorated with the SARS-CoV-2 Spike Protein Receptor-Binding Domain Elicit Robust Humoral and Cellular Immunity. <i>ACS Central Science</i> , 2021, 7, 1368-1380.	11.3	21
9	Post-Translational Modifications of Histones in Vertebrate Neurogenesis. <i>Frontiers in Neuroscience</i> , 2015, 9, 483.	2.8	19