## David Juriga

## List of Publications by Citations

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6 155 10 11 h-index g-index citations papers 11 205 2.5 5.4 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
10	Biodegradation and Osteosarcoma Cell Cultivation on Poly(aspartic acid) Based Hydrogels. <i>ACS Applied Materials &amp; Discounty Interfaces</i> , <b>2016</b> , 8, 23463-76	9.5	46
9	Electrospun poly(aspartic acid) gel scaffolds for artificial extracellular matrix. <i>Polymer International</i> , <b>2014</b> , 63, 1608-1615	3.3	34
8	Volume change of double cross-linked poly(aspartic acid) hydrogels induced by cleavage of one of the crosslinks. <i>Acta Biomaterialia</i> , <b>2013</b> , 9, 5122-31	10.8	34
7	Kinetics of dopamine release from poly(aspartamide)-based prodrugs. Acta Biomaterialia, 2018, 76, 225	5-238	11
6	Co-electrospun polysuccinimide/poly(vinyl alcohol) composite meshes for tissue engineering. Journal of Molecular Liquids, <b>2020</b> , 306, 112895	6	10
5	Free thiol groups on poly(aspartamide) based hydrogels facilitate tooth-derived progenitor cell proliferation and differentiation. <i>PLoS ONE</i> , <b>2019</b> , 14, e0226363	3.7	7
4	Fully amino acid-based hydrogel as potential scaffold for cell culturing and drug delivery. <i>Beilstein Journal of Nanotechnology</i> , <b>2019</b> , 10, 2579-2593	3	6
3	Biodegradation of Poly(aspartamide) Based Hydrogels. <i>Macromolecular Symposia</i> , <b>2019</b> , 385, 1800194	0.8	2
2	Polyisobutylene-New Opportunities for Medical Applications. <i>Molecules</i> , <b>2021</b> , 26,	4.8	2
1	Poly(amino acid) based fibrous membranes with tuneable in vivo biodegradation. <i>PLoS ONE</i> , <b>2021</b> , 16, e0254843	3.7	2