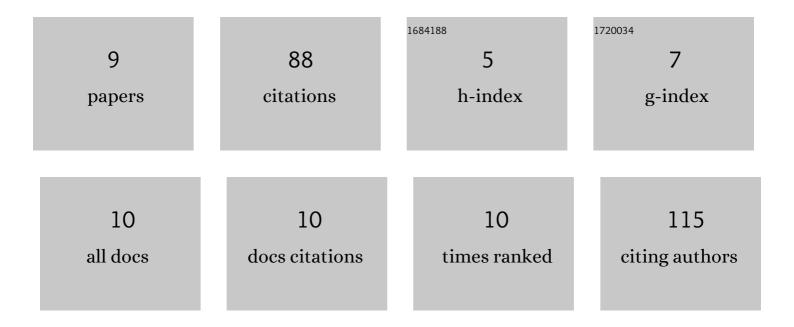
Richard Hickey

List of Publications by Year in descending order

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RICHARD HICKEY

#	Article	IF	CITATIONS
1	Immunomagnetic sequential ultrafiltration (iSUF) platform for enrichment and purification of extracellular vesicles from biofluids. Scientific Reports, 2021, 11, 8034.	3.3	33
2	Synthesis of Hemoglobin-Based Oxygen Carrier Nanoparticles By Desolvation Precipitation. Langmuir, 2020, 36, 14166-14172.	3.5	15
3	Novel manufacturing method for producing apohemoglobin and its biophysical properties. Biotechnology and Bioengineering, 2020, 117, 125-145.	3.3	14
4	Mesenchymal Stem Cells Synergize with 635, 532, and 405 nm Laser Wavelengths in Renal Fibrosis: A Pilot Study. Photomedicine and Laser Surgery, 2016, 34, 556-563.	2.0	11
5	Purification ofLumbricus terrestrisMega-Hemoglobin for Diverse Oxygen Therapeutic Applications. ACS Biomaterials Science and Engineering, 2020, 6, 4957-4968.	5.2	7
6	Sonication Effectively Reduces Nanoparticle Size in Hemoglobin-Based Oxygen Carriers (HBOCs) Produced Through Coprecipitation: Implications for Red Blood Cell Substitutes. ACS Applied Nano Materials, 2020, 3, 11736-11742.	5.0	5
7	Scalable manufacturing platform for the production of methemoglobin as a non-oxygen carrying control material in studies of cell-free hemoglobin solutions. PLoS ONE, 2022, 17, e0263782.	2.5	2
8	Wearable wireless User Interface Cursor-Controller (UIC-C). , 2017, 2017, 3852-3855.		1
9	Front Cover Image, Volume 117, Number 1, January 2020. Biotechnology and Bioengineering, 2020, 117, i.	3.3	0