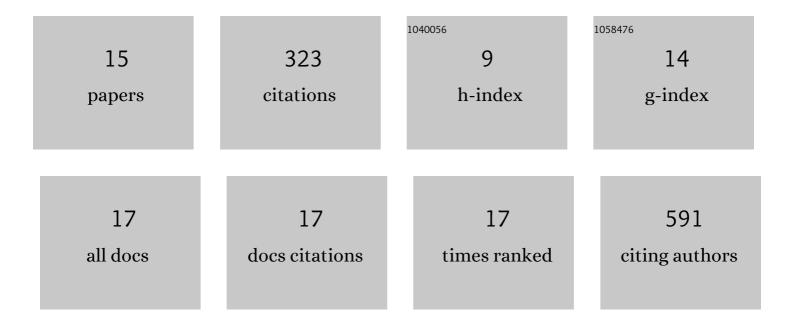
## Michael J Borrelli

List of Publications by Year in descending order

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MICHAEL L ROPPELL

#	Article	IF	CITATIONS
1	Nanoscale investigation and control of photothermal action of gold nanostructure-coated surfaces. Journal of Materials Science, 2021, 56, 10249-10263.	3.7	3
2	Photothermal Response Induced by Nanocage-Coated Artificial Extracellular Matrix Promotes Neural Stem Cell Differentiation. Nanomaterials, 2021, 11, 1216.	4.1	11
3	Biobanked Clioblastoma Patient-Derived Organoids as a Precision Medicine Model to Study Inhibition of Invasion. International Journal of Molecular Sciences, 2021, 22, 10720.	4.1	11
4	State of the Research Enterprise in IR and Recommendations for the Future: Proceedings from the Society of Interventional Radiology Foundation Investigator Development Task Force. Journal of Vascular and Interventional Radiology, 2018, 29, 751-757.	0.5	6
5	Actinomycinâ€D and dimethylaminoâ€parthenolide synergism in treating human pancreatic cancer cells. Drug Development Research, 2018, 79, 287-294.	2.9	20
6	Quantitative microinjection using fluorescence calibration of streaming microdroplets on a superhydrophobic surface. Experimental Cell Research, 2018, 370, 426-433.	2.6	0
7	Tissue Concentration of Dodecafluoropentane (DDFP) Following Repeated IV Administration in the New Zealand White Rabbit. AAPS Journal, 2017, 19, 520-526.	4.4	5
8	Indole carboxylic acid esters of melampomagnolide B are potent anticancer agents against both hematological and solid tumor cells. European Journal of Medicinal Chemistry, 2017, 136, 393-405.	5.5	23
9	The Pathophysiological Sequence of Glucocorticoid-Induced Osteonecrosis of the Femoral Head in Male Mice. Endocrinology, 2017, 158, 3817-3831.	2.8	70
10	N -[ 11 CH 3 ]Dimethylaminoparthenolide (DMAPT) uptake into orthotopic 9LSF glioblastoma tumors in the rat. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5883-5886.	2.2	5
11	Dimers of Melampomagnolide B Exhibit Potent Anticancer Activity against Hematological and Solid Tumor Cells. Journal of Medicinal Chemistry, 2015, 58, 8896-8906.	6.4	29
12	Synthesis and biological evaluation of novel 4,5-disubstituted 2H-1,2,3-triazoles as cis-constrained analogues of combretastatin A-4. European Journal of Medicinal Chemistry, 2015, 103, 123-132.	5.5	56
13	Dodecafluoropentane Emulsion (DDFPe) Decreases Stroke Size and Improves Neurological Scores in a Permanent Occlusion Rat Stroke Model. The Open Neurology Journal, 2014, 8, 27-33.	0.4	17
14	Influences of Microbubble Diameter and Ultrasonic Parameters on In Vitro Sonothrombolysis Efficacy. Journal of Vascular and Interventional Radiology, 2012, 23, 1677-1684.e1.	0.5	26
15	Production of uniformly sized serum albumin and dextrose microbubbles. Ultrasonics Sonochemistry, 2012, 19, 198-208.	8.2	41

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