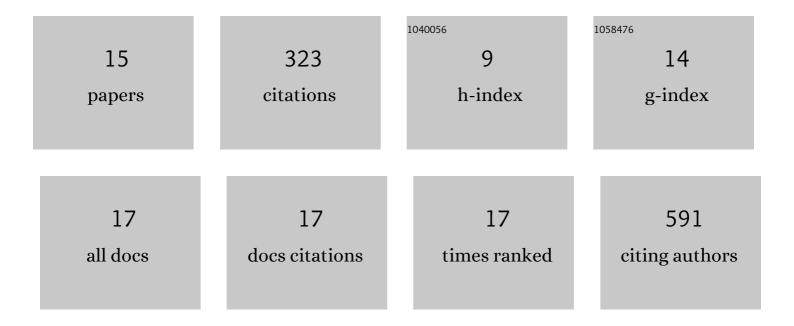
Michael J Borrelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9807949/publications.pdf

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#	Article	IF	CITATIONS
1	The Pathophysiological Sequence of Glucocorticoid-Induced Osteonecrosis of the Femoral Head in Male Mice. Endocrinology, 2017, 158, 3817-3831.	2.8	70
2	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
3	Production of uniformly sized serum albumin and dextrose microbubbles. Ultrasonics Sonochemistry, 2012, 19, 198-208.	8.2	41
4	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
5	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
6	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
7	Actinomycinâ€D and dimethylaminoâ€parthenolide synergism in treating human pancreatic cancer cells. Drug Development Research, 2018, 79, 287-294.	2.9	20
8	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
9	Photothermal Response Induced by Nanocage-Coated Artificial Extracellular Matrix Promotes Neural Stem Cell Differentiation. Nanomaterials, 2021, 11, 1216.	4.1	11
10	Biobanked Glioblastoma Patient-Derived Organoids as a Precision Medicine Model to Study Inhibition of Invasion. International Journal of Molecular Sciences, 2021, 22, 10720.	4.1	11
11	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
12	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
13	Tissue Concentration of Dodecafluoropentane (DDFP) Following Repeated IV Administration in the New Zealand White Rabbit. AAPS Journal, 2017, 19, 520-526.	4.4	5
14	Nanoscale investigation and control of photothermal action of gold nanostructure-coated surfaces. Journal of Materials Science, 2021, 56, 10249-10263.	3.7	3
15	Quantitative microinjection using fluorescence calibration of streaming microdroplets on a superhydrophobic surface. Experimental Cell Research, 2018, 370, 426-433.	2.6	0