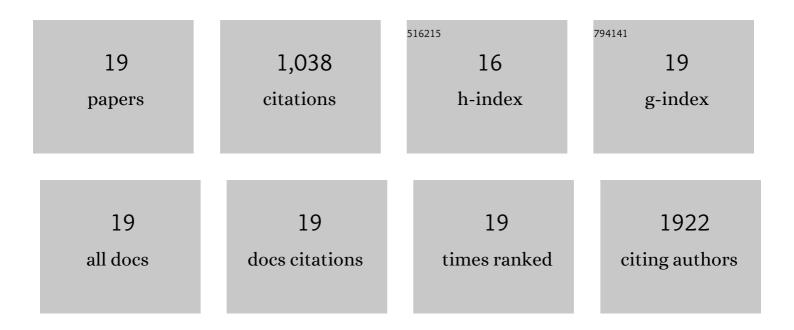
Bryce J Marquis

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quantifying the contribution of dietary protein to whole body protein kinetics: examination of the intrinsically labeled proteins method. American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E74-E84.	1.8	19
2	Skeletal Muscle Acute and Chronic Metabolic Response to Essential Amino Acid Supplementation in Hypertriglyceridemic Older Adults. Current Developments in Nutrition, 2017, 1, e002071.	0.1	7
3	A New Derivatization Reagent for HPLC–MS Analysis of Biological Organic Acids. Chromatographia, 2017, 80, 1723-1732.	0.7	24
4	Toxicity of Nanoparticles to Brine Shrimp: An Introduction to Nanotoxicity and Interdisciplinary Science. Journal of Chemical Education, 2013, 90, 475-478.	1.1	38
5	Nanosilver suppresses growth and induces oxidative damage to DNA in <i>Caenorhabditis elegans</i> . Journal of Applied Toxicology, 2013, 33, 1131-1142.	1.4	55
6	NIST gold nanoparticle reference materials do not induce oxidative DNA damage. Nanotoxicology, 2013, 7, 21-29.	1.6	54
7	Active transcriptomic and proteomic reprogramming in the C. elegans nucleotide excision repair mutant xpa-1. Nucleic Acids Research, 2013, 41, 5368-5381.	6.5	40
8	Pro-oxidant Induced DNA Damage in Human Lymphoblastoid Cells: Homeostatic Mechanisms of Genotoxic Tolerance. Toxicological Sciences, 2012, 128, 387-397.	1.4	30
9	The role of iron redox state in the genotoxicity of ultrafine superparamagnetic iron oxide nanoparticles. Biomaterials, 2012, 33, 163-170.	5.7	129
10	Investigation of noble metal nanoparticleζ-potential effects on single-cell exocytosis function in vitro with carbon-fiber microelectrode amperometry. Analyst, The, 2011, 136, 3478-3486.	1.7	30
11	The bench scientist's perspective on the unique considerations in nanoparticle regulation. Journal of Nanoparticle Research, 2011, 13, 1389-1400.	0.8	6
12	Evaluating the effects of immunotoxicants using carbon fiber microelectrode amperometry. Analytical and Bioanalytical Chemistry, 2010, 398, 2979-2985.	1.9	6
13	Analytical methods to assess nanoparticle toxicity. Analyst, The, 2009, 134, 425.	1.7	367
14	Amperometric assessment of functional changes in nanoparticle-exposed immune cells: varying Au nanoparticle exposure time and concentration. Analyst, The, 2009, 134, 2293.	1.7	32
15	Toxicity of therapeutic nanoparticles. Nanomedicine, 2009, 4, 219-241.	1.7	79
16	The effects of co-culture of fibroblasts on mast cell exocytotic release characteristics as evaluated by carbon-fiber microelectrode amperometry. Biophysical Chemistry, 2008, 137, 63-69.	1.5	19
17	Recent Advances in Nanomaterial Plasmonics: Fundamental Studies and Applications. Applied Spectroscopy, 2008, 62, 346A-362A.	1.2	24
18	Dynamic Measurement of Altered Chemical Messenger Secretion after Cellular Uptake of Nanoparticles Using Carbon-Fiber Microelectrode Amperometry. Analytical Chemistry, 2008, 80, 3431-3437.	3.2	36

#	Article	IF	CITATIONS
19	Secondary organic aerosol from limona ketone: insights into terpene ozonolysis via synthesis of key intermediates. Physical Chemistry Chemical Physics, 2007, 9, 2991.	1.3	43