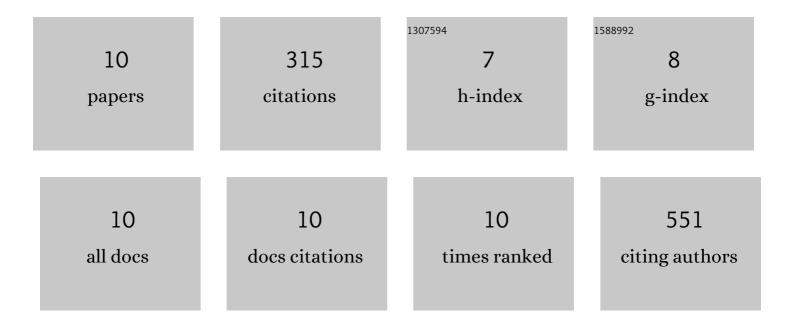
Megha Rajendran

List of Publications by Year in descending order

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MECHA RAIENDRAN

#	Article	IF	CITATIONS
1	VDAC regulation of mitochondrial calcium flux: From channel biophysics to disease. Cell Calcium, 2021, 94, 102356.	2.4	48
2	Mechanism of Alpha-Synuclein Translocation into Mitochondria. Biophysical Journal, 2020, 118, 444a-445a.	0.5	0
3	Quantifying Acute Fuel and Respiration Dependent pH Homeostasis in Live Cells Using the mCherryTYG Mutant as a Fluorescence Lifetime Sensor. Analytical Chemistry, 2019, 91, 8466-8475.	6.5	8
4	Imaging pH Dynamics Simultaneously in Two Cellular Compartments Using a Ratiometric pH-Sensitive Mutant of mCherry. ACS Omega, 2018, 3, 9476-9486.	3.5	22
5	Revealing Subcellular Redox Dynamics with Multiplex Imaging of Compartmentâ€5pecific Redox Probes. FASEB Journal, 2018, 32, 533.97.	0.5	0
6	Imaging Adenosine Triphosphate (ATP). Biological Bulletin, 2016, 231, 73-84.	1.8	89
7	Cytoplasmic Delivery and Selective, Multicomponent Labeling with Oligoarginine-Linked Protein Tags. Bioconjugate Chemistry, 2015, 26, 460-465.	3.6	17
8	Evaluating the Performance of Time-Gated Live-Cell Microscopy with Lanthanide Probes. Biophysical Journal, 2015, 109, 240-248.	0.5	34
9	Lanthanide-Based Imaging of Protein–Protein Interactions in Live Cells. Inorganic Chemistry, 2014, 53, 1839-1853.	4.0	65
10	Cellâ€Penetrating Peptides as Delivery Vehicles for a Proteinâ€Targeted Terbium Complex. Chemistry - A European Journal, 2012, 18, 10825-10829.	3.3	32