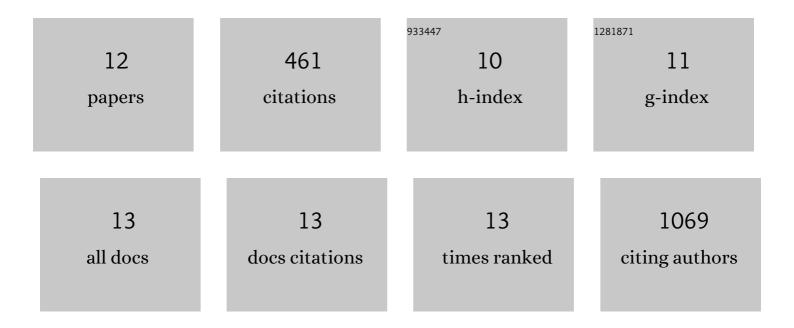
Adam M Maley

List of Publications by Year in descending order

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ADAM M MALEY

#	Article	IF	CITATIONS
1	Sequential Protein Capture in Multiplex Single Molecule Arrays: A Strategy for Eliminating Assay Crossâ€Reactivity. Advanced Healthcare Materials, 2021, 10, e2001111.	7.6	13
2	The Primarily Undergraduate Nanomaterials Cooperative: A New Model for Supporting Collaborative Research at Small Institutions on a National Scale. ACS Nanoscience Au, 2021, 1, 6-14.	4.8	0
3	Single-molecule measurements in microwells for clinical applications. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 270-290.	6.1	23
4	Simplified Digital Enzyme-Linked Immunosorbent Assay Using Tyramide Signal Amplification and Fibrin Hydrogels. ACS Sensors, 2020, 5, 3037-3042.	7.8	34
5	Ultrasensitive high-resolution profiling of early seroconversion in patients with COVID-19. Nature Biomedical Engineering, 2020, 4, 1180-1187.	22.5	110
6	Ultra-Sensitive Serial Profiling of SARS-CoV-2 Antigens and Antibodies in Plasma to Understand Disease Progression in COVID-19 Patients with Severe Disease. Clinical Chemistry, 2020, 66, 1562-1572.	3.2	134
7	Characterizing the Incorporation of DNA into Single NIPAm Hydrogel Nanoparticles with Surface Plasmon Resonance Imaging Measurements. Journal of Physical Chemistry C, 2019, 123, 6090-6096.	3.1	11
8	Fabrication of PEDOT Nanocone Arrays with Electrochemically Modulated Broadband Antireflective Properties. Journal of Physical Chemistry Letters, 2017, 8, 576-579.	4.6	17
9	Characterizing Single Polymeric and Protein Nanoparticles with Surface Plasmon Resonance Imaging Measurements. ACS Nano, 2017, 11, 7447-7456.	14.6	46
10	Measuring Protein Binding to Individual Hydrogel Nanoparticles with Single-Nanoparticle Surface Plasmon Resonance Imaging Microscopy. Journal of Physical Chemistry C, 2016, 120, 16843-16849.	3.1	25
11	Surface Plasmon Resonance Imaging Microscopy of Liposomes and Liposome-Encapsulated Gold Nanoparticles. Journal of Physical Chemistry C, 2016, 120, 25958-25966.	3.1	21
12	Detection of halogenated flame retardants in polyurethane foam by particle induced X-ray emission. Nuclear Instruments & Methods in Physics Research B, 2015, 358, 21-25.	1.4	6