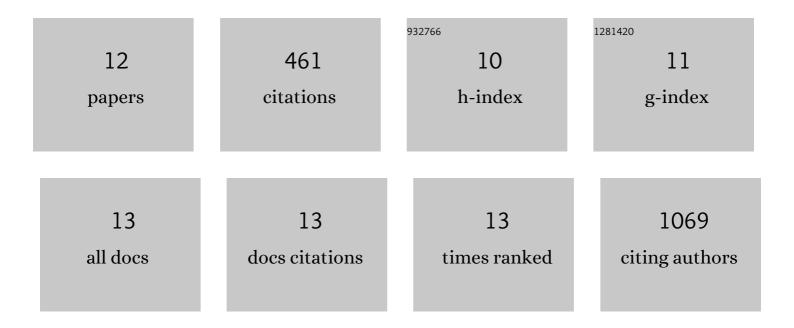
Adam M Maley

List of Publications by Year in descending order

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ΔΠΛΜ Μ ΜΛΙΕΥ

#	Article	IF	CITATIONS
1	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.	1.5	134
2	Ultrasensitive high-resolution profiling of early seroconversion in patients with COVID-19. Nature Biomedical Engineering, 2020, 4, 1180-1187.	11.6	110
3	Characterizing Single Polymeric and Protein Nanoparticles with Surface Plasmon Resonance Imaging Measurements. ACS Nano, 2017, 11, 7447-7456.	7.3	46
4	Simplified Digital Enzyme-Linked Immunosorbent Assay Using Tyramide Signal Amplification and Fibrin Hydrogels. ACS Sensors, 2020, 5, 3037-3042.	4.0	34
5	Measuring Protein Binding to Individual Hydrogel Nanoparticles with Single-Nanoparticle Surface Plasmon Resonance Imaging Microscopy. Journal of Physical Chemistry C, 2016, 120, 16843-16849.	1.5	25
6	Single-molecule measurements in microwells for clinical applications. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 270-290.	2.7	23
7	Surface Plasmon Resonance Imaging Microscopy of Liposomes and Liposome-Encapsulated Gold Nanoparticles. Journal of Physical Chemistry C, 2016, 120, 25958-25966.	1.5	21
8	Fabrication of PEDOT Nanocone Arrays with Electrochemically Modulated Broadband Antireflective Properties. Journal of Physical Chemistry Letters, 2017, 8, 576-579.	2.1	17
9	Sequential Protein Capture in Multiplex Single Molecule Arrays: A Strategy for Eliminating Assay Crossâ€Reactivity. Advanced Healthcare Materials, 2021, 10, e2001111.	3.9	13
10	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.	1.5	11
11	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.	0.6	6
12	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.	2.0	0