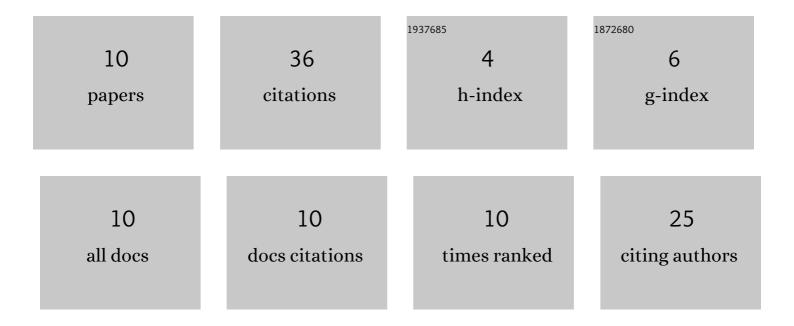
James Mcclymer

List of Publications by Year in descending order

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IAMES MCCLYMED

#	Article	IF	CITATIONS
1	Comparison of multimode and singleâ€mode optical fibers for quasiâ€elastic light scattering. Review of Scientific Instruments, 1990, 61, 2001-2002.	1.3	9
2	A laboratory experiment on interference of polarized light using a liquid crystal. American Journal of Physics, 1991, 59, 366-367.	0.7	8
3	Propagating Structures in a Nematic Liquid Crystal Subjected to Crossed Electric and Magnetic Fields. Molecular Crystals and Liquid Crystals, 1991, 199, 233-237.	0.7	7
4	Precise determination of the refractive index of suspended particles: light transmission as a function of refractive index mismatch. American Journal of Physics, 2016, 84, 602-605.	0.7	4
5	Simple low power nanosecond pulses from a continuous wave diode laser. Review of Scientific Instruments, 2019, 90, 046101.	1.3	3
6	Simaltaneous Measurement of Guest and Host Ordering in a Nematic Lyophase via Fluorescence Spectroscopy. Molecular Crystals and Liquid Crystals, 1991, 195, 39-44.	0.7	2
7	Liquid crystal electrohydrodynamics in the presence of a magnetic field: the dynamic scattering transition. Liquid Crystals, 2000, 27, 1305-1316.	2.2	2
8	Photon localization in a nematic liquid crystal. Physical Review A, 2009, 79, .	2.5	1
9	The Ginzburg Criterion Applied to a Weak First Order Phase Transition. Molecular Crystals and Liquid Crystals, 1991, 198, 437-441.	0.7	0
10	Note: Index of refraction measurement using the Fresnel equations. Review of Scientific Instruments, 2014, 85, 086107.	1.3	0