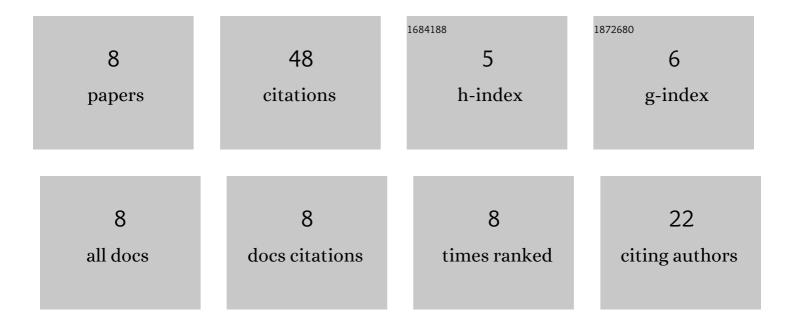
Matthew Mancini

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Advanced tools for unveiling nucleation in nanostructured glass-ceramics. Critical Reviews in Solid State and Materials Sciences, 2023, 48, 411-439.	12.3	6
2	Beyond the Average: Spatial and Temporal Fluctuations in Oxide Glass-Forming Systems. Chemical Reviews, 2023, 123, 1774-1840.	47.7	14
3	Impact of a temperatureâ€dependent stretching exponent on glass relaxation. International Journal of Applied Glass Science, 2022, 13, 338-346.	2.0	2
4	Geometric analysis of the calorimetric glass transition and fragility using constant cooling rate cycles. International Journal of Applied Glass Science, 2021, 12, 348-357.	2.0	10
5	Thermal and spectroscopic characterization of copper and erbium containing aluminophosphate glass. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 226, 117546.	3.9	10
6	Eu2+/Eu3+ activated phosphate glasses synthesized via melting with multi-wall carbon nanotubes. Optical Materials, 2020, 109, 110336.	3.6	5
7	Direct surface area measurement from digital images via brightness histogram method. Measurement Science and Technology, 2020, 31, 105602.	2.6	1
8	Rapid optical plasmonic transformation of silver-doped glass. Journal of Thermal Analysis and Calorimetry, 0, , 1.	3.6	0