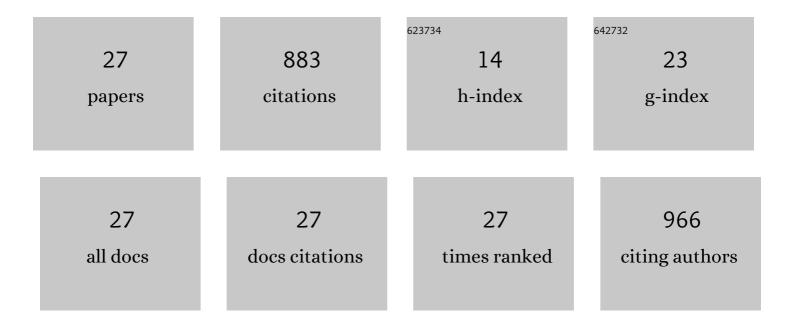
Greg Morrison

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effects of Protein Crowders and Charge on the Folding of Superoxide Dismutase 1 Variants: A Computational Study. Journal of Physical Chemistry B, 2022, 126, 4458-4471.	2.6	4
2	Insights from graph theory on the morphologies of actomyosin networks with multilinkers. Physical Review E, 2020, 102, 062420.	2.1	6
3	Generalized Erdős numbers for network analysis. Royal Society Open Science, 2018, 5, 172281.	2.4	0
4	The similarity of global value chains: A network-based measure. Network Science, 2018, 6, 607-632.	1.0	8
5	Disambiguation of patent inventors and assignees using high-resolution geolocation data. Scientific Data, 2017, 4, 170064.	5.3	30
6	The Conformations of Confined Polymers in an External Potential. Biophysical Journal, 2017, 112, 474a.	0.5	1
7	On Economic Complexity and the Fitness of Nations. Scientific Reports, 2017, 7, 15332.	3.3	44
8	Modeling Networks with a Growing Feature-Structure. Interdisciplinary Information Sciences, 2017, 23, 127-144.	0.4	2
9	Border sensitive centrality in global patent citation networks. Journal of Complex Networks, 2014, 2, 518-536.	1.8	8
10	Aging in complex interdependency networks. Physical Review E, 2014, 89, 022811.	2.1	34
11	Border Sensitive Centralities in Patent Citation Networks Using Asymmetric Random Walks. , 2013, , .		Ο
12	Robust error correction in infofuses. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2012, 468, 361-377.	2.1	0
13	Discovering Communities through Friendship. PLoS ONE, 2012, 7, e38704.	2.5	13
14	Asymmetric network connectivity using weighted harmonic averages. Europhysics Letters, 2011, 93, 40002.	2.0	6
15	New Encoding Schemes with Infofuses. Advanced Materials, 2011, 23, 4851-4856.	21.0	5
16	Compaction and Tensile Forces Determine the Accuracy of Folding Landscape Parameters from Single Molecule Pulling Experiments. Physical Review Letters, 2011, 106, 138102.	7.8	33
17	Theoretical Perspectives on Protein Folding. Annual Review of Biophysics, 2010, 39, 159-183.	10.0	183
18	Refolding dynamics of stretched biopolymers upon force quench. Proceedings of the National Academy of Sciences of the United States of America. 2009. 106. 20288-20293.	7.1	46

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#	Article	IF	CITATIONS
19	How accurate are polymer models in the analysis of Förster resonance energy transfer experiments on proteins?. Journal of Chemical Physics, 2009, 130, 124903.	3.0	89
20	Infochemistry: Encoding Information as Optical Pulses Using Droplets in a Microfluidic Device. Journal of the American Chemical Society, 2009, 131, 12420-12429.	13.7	27
21	Semiflexible chains in confined spaces. Physical Review E, 2009, 79, 011924.	2.1	62
22	Kinetics of Loop Formation in Polymer Chains. Journal of Physical Chemistry B, 2008, 112, 6094-6106.	2.6	108
23	Force-dependent hopping rates of RNA hairpins can be estimated from accurate measurement of the folding landscapes. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9604-9609.	7.1	74
24	Role of Internal Chain Dynamics on the Rupture Kinetic of Adhesive Contacts. Physical Review Letters, 2008, 100, 248102.	7.8	20
25	Stretching Homopolymers. Macromolecules, 2007, 40, 7343-7353.	4.8	39
26	The shape of a flexible polymer in a cylindrical pore. Journal of Chemical Physics, 2005, 122, 194907.	3.0	41
27	Disambiguation of Patent Inventors and Assignees Using High-Resolution Geolocation Data. SSRN Electronic Journal, 0, , .	0.4	0