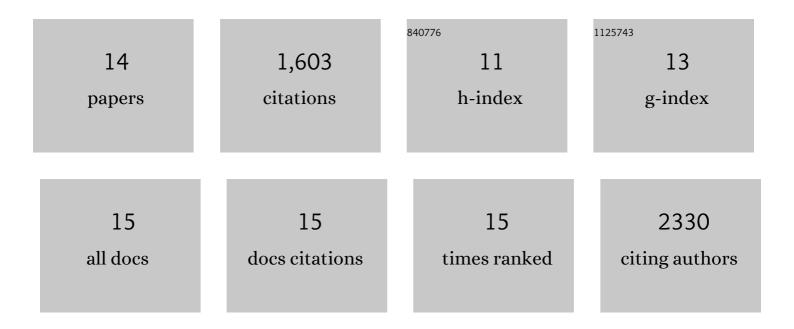
Julie Plastino

List of Publications by Year in descending order

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LULIE PLASTINO

#	Article	IF	CITATIONS
1	Asymmetry is defined during meiosis in the oocyte of the parthenogenetic nematode Diploscapter pachys. Developmental Biology, 2022, 483, 13-21.	2.0	1
2	Capping protein is dispensable for polarized actin network growth and actin-based motility. Journal of Biological Chemistry, 2020, 295, 15366-15375.	3.4	0
3	Nesprinâ€2 accumulates at the front of the nucleus during confined cell migration. EMBO Reports, 2020, 21, e49910.	4.5	39
4	Roles of Actin in the Morphogenesis of the Early Caenorhabditis elegans Embryo. International Journal of Molecular Sciences, 2020, 21, 3652.	4.1	5
5	Dynamic stability of the actin ecosystem. Journal of Cell Science, 2019, 132, .	2.0	28
6	Actin dynamics drive cell-like membrane deformation. Nature Physics, 2019, 15, 602-609.	16.7	73
7	Reconstituting the actin cytoskeleton at or near surfaces in vitro. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 3006-3014.	4.1	14
8	WAVE binds Ena/VASP for enhanced Arp2/3 complex–based actin assembly. Molecular Biology of the Cell, 2015, 26, 55-65.	2.1	58
9	Actin Dynamics, Architecture, and Mechanics in Cell Motility. Physiological Reviews, 2014, 94, 235-263.	28.8	1,109
10	Actin polymerization or myosin contraction: two ways to build up cortical tension for symmetry breaking. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130005.	4.0	73
11	Multiple actin binding domains of Ena/VASP proteins determine actin network stiffening. European Biophysics Journal, 2012, 41, 979-990.	2.2	18
12	Actin filaments up against a wall. Nature, 2010, 464, 365-366.	27.8	17
13	Stress release drives symmetry breaking for actin-based movement. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 7847-7852.	7.1	125
14	Actin Filaments Align into Hollow Comets for Rapid VASP-Mediated Propulsion. Current Biology, 2004, 14, 1766-1771.	3.9	41