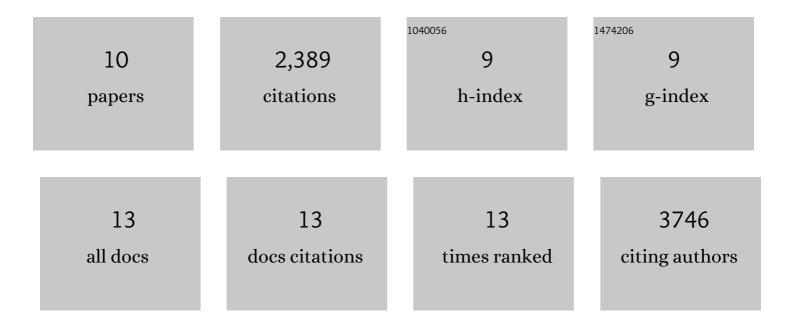
Jessica Tytell

List of Publications by Year in descending order

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IFSSICA TYTELL

#	Article	IF	CITATIONS
1	Abstract B30: High-throughput, purification-free, multiplexed profiling of circulating miRNA for discovery, validation, and diagnostics. , 2016, , .		0
2	Abstract 1082: High-throughput,purification-free, multiplexed profiling of circulating miRNA for discovery,validation, and diagnostics. , 2016, , .		0
3	Functional Hierarchy of Redundant Actin Assembly Factors Revealed by Fine-Grained Registration of Intrinsic Image Fluctuations. Cell Systems, 2015, 1, 37-50.	6.2	65
4	Fluctuation Analysis of Activity Biosensor Images for the Study of Information Flow in Signaling Pathways. Methods in Enzymology, 2013, 519, 253-276.	1.0	22
5	Self-assembly of three-dimensional prestressed tensegrity structures from DNA. Nature Nanotechnology, 2010, 5, 520-524.	31.5	354
6	Mechanical control of cAMP signaling through integrins is mediated by the heterotrimeric Gαs protein. Journal of Cellular Biochemistry, 2009, 106, 529-538.	2.6	49
7	Mechanotransduction at a distance: mechanically coupling the extracellular matrix with the nucleus. Nature Reviews Molecular Cell Biology, 2009, 10, 75-82.	37.0	1,538
8	Comparative Autoregressive Moving Average Analysis of Kinetochore Microtubule Dynamics in Yeast. Biophysical Journal, 2006, 91, 2312-2325.	0.5	16
9	Analysis of kinesin motor function at budding yeast kinetochores. Journal of Cell Biology, 2006, 172, 861-874.	5.2	127
10	Structure, Function, and Regulation of Budding Yeast Kinetochores. Annual Review of Cell and Developmental Biology, 2003, 19, 519-539.	9.4	184