

Unleashing formins to remodel the actin and microtubule

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Colchicine binding Activity in Extracts of Higher Plants. <i>Journal of Experimental Botany</i> , 1976, 27, 1353-1360.	4.8	30
2	Armadillo-repeat protein functions: questions for little creatures. <i>Trends in Cell Biology</i> , 2010, 20, 470-481.	7.9	222
3	WASH, WHAMM and JMY: regulation of Arp2/3 complex and beyond. <i>Trends in Cell Biology</i> , 2010, 20, 650-661.	7.9	160
4	An Evolutionarily Conserved Autoinhibitory Molecular Switch in ELMO Proteins Regulates Rac Signaling. <i>Current Biology</i> , 2010, 20, 2021-2027.	3.9	49
5	Dynamic regulation of sarcomeric actin filaments in striated muscle. <i>Cytoskeleton</i> , 2010, 67, 677-692.	2.0	94
6	Rickettsia Sca2 is a bacterial formin-like mediator of actin-based motility. <i>Nature Cell Biology</i> , 2010, 12, 1057-1063.	10.3	141
7	Nucleation geometry governs ordered actin networks structures. <i>Nature Materials</i> , 2010, 9, 827-832.	27.5	117
8	A nucleator arms race: cellular control of actin assembly. <i>Nature Reviews Molecular Cell Biology</i> , 2010, 11, 237-251.	37.0	826
9	Cell adhesion: integrating cytoskeletal dynamics and cellular tension. <i>Nature Reviews Molecular Cell Biology</i> , 2010, 11, 633-643.	37.0	1,665
10	Crystal Structure of the Formin mDia1 in Autoinhibited Conformation. <i>PLoS ONE</i> , 2010, 5, e12896.	2.5	39
11	Crystal Structure of a Complex between Amino and Carboxy Terminal Fragments of mDia1: Insights into Autoinhibition of Diaphanous-Related Formins. <i>PLoS ONE</i> , 2010, 5, e12992.	2.5	38
12	The Type II <i>Arabidopsis</i> Formin14 Interacts with Microtubules and Microfilaments to Regulate Cell Division. <i>Plant Cell</i> , 2010, 22, 2710-2726.	6.6	120
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14	Multiple roles for RhoA during T cell transendothelial migration. <i>Small GTPases</i> , 2010, 1, 174-179.	1.6	59
15	The Interaction of Capping Protein with the Barbed End of the Actin Filament. <i>Journal of Molecular Biology</i> , 2010, 404, 794-802.	4.2	58
16	The Inverted Formin INF2 Sorts It Out. <i>Developmental Cell</i> , 2010, 18, 689-690.	7.0	1
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18	Actin organization and dynamics in filamentous fungi. <i>Nature Reviews Microbiology</i> , 2011, 9, 876-887.	28.6	142

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19	Cortical Forces in Cell Shape Changes and Tissue Morphogenesis. <i>Current Topics in Developmental Biology</i> , 2011, 95, 93-144.	2.2	80
20	<i>INF2</i> Mutations in Charcot-Marie-Tooth Disease with Glomerulopathy. <i>New England Journal of Medicine</i> , 2011, 365, 2377-2388.	27.0	235
21	Cell Migration: An Overview. <i>Methods in Molecular Biology</i> , 2011, 769, 1-24.	0.9	109
22	Life at the Leading Edge. <i>Cell</i> , 2011, 145, 1012-1022.	28.9	817
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