Michael Way

List of Publications by Year
in descending order

161 papers	11,381 citations	19657 61 h-index	30922 102 g-index
171 all docs	171 docs citations	171 times ranked	11344 citing authors

#	Article	IF	Citations
1	Thank you to our peer reviewers in 2021, and a look back over the year. Journal of Cell Science, 2022, 135, .	2.0	1
2	Essay series on equity, diversity and inclusion in cell biology. Journal of Cell Science, 2022, 135, .	2.0	0
3	Viral use and subversion of membrane organization and trafficking. Journal of Cell Science, 2021, 134, .	2.0	12
4	Thank you to our peer reviewers in 2020. Journal of Cell Science, 2021, 134, .	2.0	0
5	2020 winner: Tadayoshi Murakawa. Journal of Cell Science, 2021, 134, .	2.0	0
6	MICAL2 enhances branched actin network disassembly by oxidizing Arp3B-containing Arp2/3 complexes. Journal of Cell Biology, 2021, 220, .	5.2	34
7	Our Editorial Advisory Board is evolving. Journal of Cell Science, 2021, 134, .	2.0	0
8	A motor is not just for quarantine, it's for life!. Journal of Cell Science, 2021, 134, .	2.0	0
9	Thank you to our peer reviewers in 2019. Journal of Cell Science, 2020, 133, .	2.0	0
10	Love your lipids!. Journal of Cell Science, 2020, 133, .	2.0	0
11	Lamellipodin tunes cell migration by stabilizing protrusions and promoting adhesion formation. Journal of Cell Science, 2020, 133, .	2.0	28
12	Cryo-EM of human Arp2/3 complexes provides structural insights into actin nucleation modulation by ARPC5 isoforms. Biology Open, 2020, 9, .	1.2	19
13	Deletion of Apoptosis Inhibitor F1L in Vaccinia Virus Increases Safety and Oncolysis for Cancer Therapy. Molecular Therapy - Oncolytics, 2019, 14, 246-252.	4.4	19
14	New Editor on Journal of Cell Science. Journal of Cell Science, 2019, 132, .	2.0	0
15	B cells extract antigens at Arp2/3-generated actin foci interspersed with linear filaments. ELife, 2019, 8, .	6.0	29
16	Parlez vous immunology?. Journal of Cell Science, 2018, 131, .	2.0	0
17	Insights into Kinesin-1 Activation from the Crystal Structure of KLC2 Bound to JIP3. Structure, 2018, 26, 1486-1498.e6.	3.3	47
18	Tuning of in vivo cognate B-T cell interactions by Intersectin 2 is required for effective anti-viral B cell immunity. ELife, 2018, 7, .	6.0	12

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19	Septins suppress the release of vaccinia virus from infected cells. Journal of Cell Biology, 2018, 217, 2911-2929.	5.2	31
20	APC/C Dysfunction Limits Excessive Cancer Chromosomal Instability. Cancer Discovery, 2017, 7, 218-233.	9.4	87
21	RhoD Inhibits RhoC-ROCK-Dependent Cell Contraction via PAK6. Developmental Cell, 2017, 41, 315-329.e7.	7.0	26
22	Correlative super-resolution fluorescence and electron microscopy using conventional fluorescent proteins in vacuo. Journal of Structural Biology, 2017, 199, 120-131.	2.8	55
23	â€œWhat I cannot create, I do not understandâ€. Journal of Cell Science, 2017, 130, 2941-2942.	2.0	12
24	Myofibril contraction and crosslinking drive nuclear movement to the periphery of skeletal muscle. Nature Cell Biology, 2017, 19, 1189-1201.	10.3	100
25	Publisher's Note â€" Relating to the retraction of: Oxidative stress inactivates VEGF survival signaling in retinal endothelial cells via PI 3-kinase tyrosine nitration. Azza B. El-Remessy,ÂManuela Bartoli,ÂDanial H. Platt,ÂDavid Fulton,ÂRuth B. Caldwell. J. Cell Sci. doi:10.1242/jcs.195966. Journal of Cell Science, 2017, 130, 1856-1856.	2.0	0
26	Expression of Concern: Chromosomal breaks during mitotic catastrophe trigger Î³H2AXâ€"ATMâ€"p53-mediated apoptosis. Gabriela Imreh,ÂHelin Vakifahmetoglu Norberg,ÂStefan Imreh,ÂBoris Zhivotovsky. J. Cell Sci.Âdoi:Â10.1242/jcs.081612. Journal of Cell Science, 2017, 130, 1979-1979.	2.0	0
27	New Editor on Journal of Cell Science. Journal of Cell Science, 2017, 130, 303-303.	2.0	4
28	Cytoplasmic ATR Activation Promotes Vaccinia Virus Genome Replication. Cell Reports, 2017, 19, 1022-1032.	6.4	20
29	2015 Winner: Monika Zwerger. Journal of Cell Science, 2016, 129, 1083-1084.	2.0	0
30	The good, the bad and the median. Journal of Cell Science, 2016, 129, 3205-3205.	2.0	0
31	Mitochondria mediate septin cage assembly to promote autophagy of <i>Shigella</i>. EMBO Reports, 2016, 17, 1029-1043.	4.5	91
32	Expression of Concern: GRIM-19-mediated translocation of STAT3 to mitochondria is necessary for TNF-induced necroptosis. Nataly Shulga, John G. Pastorino. J Cell Sci doi: 10.1242/jcs.103093. Journal of Cell Science, 2016, 129, 870-870.	2.0	0
33	Actinâ€™g against the Ball and Chain. Developmental Cell, 2016, 37, 11-12.	7.0	0
34	New Editor on Journal of Cell Science. Journal of Cell Science, 2016, 129, 2287-2287.	2.0	0
35	Journal of Cell Science is going green. Journal of Cell Science, 2016, 129, 3519-3519.	2.0	0
36	NPF motifs in the vaccinia virus protein A36 recruit intersectin-1 to promote Cdc42:N-WASP-mediated viral release from infected cells. Nature Microbiology, 2016, 1, 16141.	13.3	20

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37	Isoform diversity in the Arp2/3 complex determines actin filament dynamics. Nature Cell Biology, 2016, 18, 76-86.	10.3	174
38	Expression of Concern: Sirtuin-3 deacetylation of cyclophilin D induces dissociation of hexokinase II from the mitochondria. Nataly Shulga, Robin Wilson-Smith, John G. Pastorino. J Cell Sci doi: 10.1242/jcs.061846. Journal of Cell Science, 2016, 129, 868-868.	2.0	0
39	Expression of Concern: Ethanol sensitizes mitochondria to the permeability transition by inhibiting deacetylation of cyclophilin-D mediated by sirtuin-3. Nataly Shulga, John G. Pastorino. J Cell Sci doi: 10.1242/jcs.073502. Journal of Cell Science, 2016, 129, 869-869.	2.0	0
40	Expression of Concern: Sirtuin-3 modulates Bak- and Bax-dependent apoptosis. Manish Verma, Nataly Shulga, John G. Pastorino. J Cell Sci doi: 10.1242/jcs.115188. Journal of Cell Science, 2016, 129, 871-871.	2.0	0
41	Expression of Concern: Mitoneet mediates TNFÎ±-induced necroptosis promoted by exposure to fructose and ethanol. Nataly Shulga, John G. Pastorino. J Cell Sci doi: 10.1242/jcs.140764. Journal of Cell Science, 2016, 129, 872-872.	2.0	0
42	Suppression of NYVAC Infection in HeLa Cells Requires RNase L but Is Independent of Protein Kinase R Activity. Journal of Virology, 2016, 90, 2135-2141.	3.4	1
43	Standard fluorescent proteins as dual-modality probes for correlative experiments in an integrated light and electron microscope. Journal of Chemical Biology, 2015, 8, 179-188.	2.2	15
44	Plus Ã§a changeâ€¦. Journal of Cell Science, 2015, 128, 4247-4248.	2.0	1
45	Structure of the Complex of F-Actin and DNGR-1, a C-Type Lectin Receptor Involved in Dendritic Cell Cross-Presentation of Dead Cell-Associated Antigens. Immunity, 2015, 42, 839-849.	14.3	60
46	The role of signalling and the cytoskeleton during Vaccinia Virus egress. Virus Research, 2015, 209, 87-99.	2.2	42
47	2014 Winners: Anne-Lise Gaffuri and Elizabeth Crowell. Journal of Cell Science, 2015, 128, 1255-1256.	2.0	0
48	Andrew Ewald takes the helm of first JCS Guest Editorship. Journal of Cell Science, 2015, 128, 2743-2743.	2.0	0
49	<scp>KSHV</scp> â€•<scp>TK</scp> is a tyrosine kinase that disrupts focal adhesions and induces Rhoâ€mediated cell contraction. EMBO Journal, 2015, 34, 448-465.	7.8	16
50	Open source software for quantification of cell migration, protrusions, and fluorescence intensities. Journal of Cell Biology, 2015, 209, 163-180.	5.2	138
51	JCS Editor changes. Journal of Cell Science, 2015, 128, 831-831.	2.0	0
52	Wiskott-Aldrich Syndrome Interacting Protein Deficiency Uncovers the Role of the Co-receptor CD19 as a Generic Hub for PI3 Kinase Signaling in B Cells. Immunity, 2015, 43, 660-673.	14.3	68
53	Cdc42 and the RhoGEF Intersectin-1 collaborate with Nck to promote N-WASP-dependent actin polymerisation. Journal of Cell Science, 2014, 127, 673-85.	2.0	52
54	The Escherichia coli effector EspJ blocks Src kinase activity via amidation and ADP ribosylation. Nature Communications, 2014, 5, 5887.	12.8	37

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55	2013 Winner: Liam Cheeseman. Journal of Cell Science, 2014, 127, 2121-2121.	2.0	0
56	Ena/VASP Proteins Cooperate with the WAVE Complex to Regulate the Actin Cytoskeleton. Developmental Cell, 2014, 30, 569-584.	7.0	101
57	Vaccinia Virus F11 Promotes Viral Spread by Acting as a PDZ-Containing Scaffolding Protein to Bind Myosin-9A and Inhibit RhoA Signaling. Cell Host and Microbe, 2013, 14, 51-62.	11.0	40
58	The non-canonical roles of clathrin and actin in pathogen internalization, egress and spread. Nature Reviews Microbiology, 2013, 11, 551-560.	28.6	43
59	Arp2/3-Mediated Actin-Based Motility: A Tail of Pathogen Abuse. Cell Host and Microbe, 2013, 14, 242-255.	11.0	188
60	WIP Provides an Essential Link between Nck and N-WASP during Arp2/3-Dependent Actin Polymerization. Current Biology, 2013, 23, 999-1006.	3.9	61
61	Vaccinia virus F1L protein promotes virulence by inhibiting inflammasome activation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7808-7813.	7.1	81
62	The San Francisco Declaration on Research Assessment. Journal of Cell Science, 2013, 126, 1903-4.	2.0	9
63	New JCS Editor. Journal of Cell Science, 2013, 126, 4807-4807.	2.0	0
64	Widespread resetting of DNA methylation in glioblastoma-initiating cells suppresses malignant cellular behavior in a lineage-dependent manner. Genes and Development, 2013, 27, 654-669.	5.9	121
65	2012 Winners: Vincent Pasque and Aliaksandra Radzisheuskaya. Journal of Cell Science, 2013, 126, 1287-1288.	2.0	0
66	G-actin regulates the shuttling and PP1 binding of the RPEL protein Phactr1 to control actomyosin assembly. Journal of Cell Science, 2012, 125, 5860-5872.	2.0	54
67	The Vaccinia Virus-Encoded Bcl-2 Homologues Do Not Act as Direct Bax Inhibitors. Journal of Virology, 2012, 86, 203-213.	3.4	24
68	Loss of Cytoskeletal Transport during Egress Critically Attenuates Ectromelia Virus Infection <i>In Vivo</i>. Journal of Virology, 2012, 86, 7427-7443.	3.4	21
69	Nck and Cdc42 co-operate to recruit N-WASP to promote FcÎ³R-mediated phagocytosis. Journal of Cell Science, 2012, 125, 2825-30.	2.0	34
70	A fresh start â€“ but business as usual. Journal of Cell Science, 2012, 125, 1-2.	2.0	47
71	Clathrin Potentiates Vaccinia-Induced Actin Polymerization to Facilitate Viral Spread. Cell Host and Microbe, 2012, 12, 346-359.	11.0	44
72	F-Actin Is an Evolutionarily Conserved Damage-Associated Molecular Pattern Recognized by DNGR-1, a Receptor for Dead Cells. Immunity, 2012, 36, 635-645.	14.3	339

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73	Kinesin-1-Mediated Capsid Disassembly and Disruption of the Nuclear Pore Complex Promote Virus Infection. Cell Host and Microbe, 2011, 10, 210-223.	11.0	174
74	Coupling viruses to dynein and kinesin-1. EMBO Journal, 2011, 30, 3527-3539.	7.8	188
75	Actin Motility: Formin a SCAry Tail. Current Biology, 2011, 21, R27-R30.	3.9	2
76	A kinesin-1 binding motif in vaccinia virus that is widespread throughout the human genome. EMBO Journal, 2011, 30, 4523-4538.	7.8	86
77	Molecular Recognition of the Tes LIM2â€"3 Domains by the Actin-related Protein Arp7A. Journal of Biological Chemistry, 2011, 286, 11543-11554.	3.4	36
78	F11-Mediated Inhibition of RhoA Signalling Enhances the Spread of Vaccinia Virus In Vitro and In Vivo in an Intranasal Mouse Model of Infection. PLoS ONE, 2009, 4, e8506.	2.5	53
79	Activation of MDA5 Requires Higher-Order RNA Structures Generated during Virus Infection. Journal of Virology, 2009, 83, 10761-10769.	3.4	377
80	Integrin-linked kinase controls vascular wall formation by negatively regulating Rho/ROCK-mediated vascular smooth muscle cell contraction. Genes and Development, 2009, 23, 2278-2283.	5.9	46
81	Subproteome analysis of the neutrophil cytoskeleton. Proteomics, 2009, 9, 2037-2049.	2.2	37
82	The rate of N-WASP exchange limits the extent of ARP2/3-complex-dependent actin-based motility. Nature, 2009, 458, 87-91.	27.8	128
83	An E2-F12 complex is required for intracellular enveloped virus morphogenesis during vaccinia infection. Cellular Microbiology, 2009, 11, 808-824.	2.1	39
84	Vaccinia-induced epidermal growth factor receptor-MEK signalling and the anti-apoptotic protein F1L synergize to suppress cell death during infection. Cellular Microbiology, 2009, 11, 1208-1218.	2.1	36
85	Perspective: Hidden treasures from the archives. Biotechnology Journal, 2009, 4, 784-785.	3.5	2
86	Nck- and N-WASP-Dependent Actin-Based Motility Is Conserved in Divergent Vertebrate Poxviruses. Cell Host and Microbe, 2009, 6, 536-550.	11.0	46
87	Crystallization and preliminary X-ray diffraction analysis of vaccinia virus H1L phosphatase. Acta Crystallographica Section F: Structural Biology Communications, 2008, 64, 190-192.	0.7	0
88	Multiple WASP-interacting Protein Recognition Motifs Are Required for a Functional Interaction with N-WASP. Journal of Biological Chemistry, 2007, 282, 8446-8453.	3.4	44
89	Kidins220/ARMS Is Transported by a Kinesin-1â€"based Mechanism Likely to be Involved in Neuronal Differentiation. Molecular Biology of the Cell, 2007, 18, 142-152.	2.1	51
90	The Release of Vaccinia Virus from Infected Cells Requires RhoA-mDia Modulation of Cortical Actin. Cell Host and Microbe, 2007, 1, 227-240.	11.0	81

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91	F11L-Mediated Inhibition of RhoA-mDia Signaling Stimulates Microtubule Dynamics during Vaccinia Virus Infection. Cell Host and Microbe, 2007, 1, 213-226.	11.0	63
92	Tes, a Specific Mena Interacting Partner, Breaks the Rules for EVH1 Binding. Molecular Cell, 2007, 28, 1071-1082.	9.7	66
93	Dynamin is required for F-actin assembly and pedestal formation by enteropathogenic Escherichia coli (EPEC). Cellular Microbiology, 2007, 9, 438-449.	2.1	39
94	A Superhighway to Virus Infection. Cell, 2006, 124, 741-754.	28.9	351
95	Abl collaborates with Src family kinases to stimulate actin-based motility of vaccinia virus. Cellular Microbiology, 2006, 8, 233-241.	2.1	90
96	African swine fever virus induces filopodia-like projections at the plasma membrane. Cellular Microbiology, 2006, 8, 1803-1811.	2.1	57
97	Interaction of F1L with the BH3 domain of Bak is responsible for inhibiting vaccinia-induced apoptosis. Cell Death and Differentiation, 2006, 13, 1651-1662.	11.2	71
98	Imaging macrophage chemotaxis in vivo: Studies of microtubule function in zebrafish wound inflammation. Cytoskeleton, 2006, 63, 415-422.	4.4	171
99	Vaccinia Virus-Induced Cell Motility Requires F11L-Mediated Inhibition of RhoA Signaling. Science, 2006, 311, 377-381.	12.6	107
100	Signaling During Pathogen Infection. Science Signaling, 2006, 2006, re5.	3.6	87
101	Manipulation of Centrosomes and the Microtubule Cytoskeleton during Infection by Intracellular Pathogens. , 2005, , 371-400.		0
102	A Neural Wiskott-Aldrich Syndrome Protein-mediated Pathway for Localized Activation of Actin Polymerization That Is Regulated by Cortactin. Journal of Biological Chemistry, 2005, 280, 5836-5842.	3.4	55
103	Regulated Exocytosis in Neuroendocrine Cells: A Role for Subplasmalemmal Cdc42/N-WASP-induced Actin Filaments. Molecular Biology of the Cell, 2004, 15, 520-531.	2.1	173
104	Transport of African Swine Fever Virus from Assembly Sites to the Plasma Membrane Is Dependent on Microtubules and Conventional Kinesin. Journal of Virology, 2004, 78, 7990-8001.	3.4	93
105	Src Mediates a Switch from Microtubule- to Actin-Based Motility of Vaccinia Virus. Science, 2004, 306, 124-129.	12.6	150
106	Analysis of the mechanisms of Salmonella-induced actin assembly during invasion of host cells and intracellular replication. Cellular Microbiology, 2004, 6, 1041-1055.	2.1	85
107	Lamellipodin, an Ena/VASP Ligand, Is Implicated in the Regulation of Lamellipodial Dynamics. Developmental Cell, 2004, 7, 571-583.	7.0	301
108	A dynamic podosome-like structure of epithelial cells. Experimental Cell Research, 2004, 295, 360-374.	2.6	100

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109	A role for VASP in RhoA-Diaphanous signalling to actin dynamics and SRF activity. EMBO Journal, 2003, 22, 3050-3061.	7.8	96
110	The conformational state of Tes regulates its zyxin-dependent recruitment to focal adhesions. Journal of Cell Biology, 2003, 161, 33-39.	5.2	71
111	Effects of Ectopically Expressed Neuronal Wiskott-Aldrich Syndrome Protein Domains on Rickettsia rickettsii Actin-Based Motility. Infection and Immunity, 2003, 71, 1551-1556.	2.2	34
112	SLP-76 Coordinates Nck-Dependent Wiskott-Aldrich Syndrome Protein Recruitment with Vav-1/Cdc42-Dependent Wiskott-Aldrich Syndrome Protein Activation at the T Cell-APC Contact Site. Journal of Immunology, 2003, 171, 1360-1368.	0.8	158
113	Regulation of Protein Transport from the Golgi Complex to the Endoplasmic Reticulum by CDC42 and N-WASP. Molecular Biology of the Cell, 2002, 13, 866-879.	2.1	144
114	A Phosphatidylinositol 3-Kinase-independent Insulin Signaling Pathway to N-WASP/Arp2/3/F-actin Required for GLUT4 Glucose Transporter Recycling. Journal of Biological Chemistry, 2002, 277, 509-515.	3.4	130
115	Looking over the Edge. Developmental Cell, 2002, 2, 692-694.	7.0	4
116	Grb2 and Nck Act Cooperatively to Promote Actin-Based Motility of Vaccinia Virus. Current Biology, 2002, 12, 740-745.	3.9	135
117	The WH1 and EVH1 Domains of WASP and Ena/VASP Family Members Bind Distinct Sequence Motifs. Current Biology, 2002, 12, 1617-1622.	3.9	66
118	Phosphatidylinositol 4,5-Biphosphate (PIP2)-induced Vesicle Movement Depends on N-WASP and Involves Nck, WIP, and Grb2. Journal of Biological Chemistry, 2002, 277, 37771-37776.	3.4	133
119	A role for N-WASP in invasin-promoted internalisation. FEBS Letters, 2001, 509, 59-65.	2.8	47
120	Kinesin-dependent movement on microtubules precedes actin-based motility of vaccinia virus. Nature Cell Biology, 2001, 3, 992-1000.	10.3	270
121	New tricks for an old dog?. Nature Cell Biology, 2001, 3, E74-E75.	10.3	19
122	Surfing pathogens and the lessons learned for actin polymerization. Trends in Cell Biology, 2001, 11, 30-38.	7.9	192
123	Viral transport and the cytoskeleton. Current Opinion in Cell Biology, 2001, 13, 97-105.	5.4	131
124	Actin assembly induced by polylysine beads or purified phagosomes: Quantitation by a new flow cytometry assay. Cytometry, 2000, 41, 46-54.	1.8	20
125	Both Calmodulin and the Unconventional Myosin Myr4 Regulate Membrane Trafficking Along the Recycling Pathway of MDCK Cells. Traffic, 2000, 1, 494-503.	2.7	73
126	A complex of N-WASP and WIP integrates signalling cascades that lead to actin polymerization. Nature Cell Biology, 2000, 2, 441-448.	10.3	321

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127	Vaccinia virus infection disrupts microtubule organization and centrosome function. EMBO Journal, 2000, 19, 3932-3944.	7.8	151
128	Actin assembly induced by polylysine beads or purified phagosomes: Quantitation by a new flow cytometry assay. Cytometry, 2000, 41, 46-54.	1.8	2
129	Molecular Characterization of Caveolin Association with the Golgi Complex: Identification of a Cis-Golgi Targeting Domain in the Caveolin Molecule. Journal of Cell Biology, 1999, 145, 1443-1459.	5.2	113
130	Actin-based motility of vaccinia virus mimics receptor tyrosine kinase signalling. Nature, 1999, 401, 926-929.	27.8	394
131	In vitro approaches to study actin and microtubule dependent cell processes. Current Opinion in Cell Biology, 1999, 11, 152-158.	5.4	18
132	Tyrosine phosphorylation is required for actin-based motility of vaccinia but not Listeria or Shigella. Current Biology, 1999, 9, 89-S2.	3.9	105
133	Leucine 255 of Src couples intramolecular interactions to inhibition of catalysis. Nature Structural Biology, 1999, 6, 760-764.	9.7	61
134	Interactions between Vaccinia Virus IEV Membrane Proteins and Their Roles in IEV Assembly and Actin Tail Formation. Journal of Virology, 1999, 73, 2863-2875.	3.4	118
135	Actin branches out. Nature, 1998, 394, 125-126.	27.8	25
136	Cdc42 is required for membrane dependent actin polymerization in vitro. FEBS Letters, 1998, 427, 353-356.	2.8	42
137	Determination of the Gelsolin Binding Site on F-actin: Implications for Severing and Capping. Biophysical Journal, 1998, 74, 764-772.	0.5	64
138	Virus-Induced Cell Motility. Journal of Virology, 1998, 72, 1235-1243.	3.4	77
139	Caveolin-3 Associates with Developing T-tubules during Muscle Differentiation. Journal of Cell Biology, 1997, 136, 137-154.	5.2	317
140	Viral manipulations of the actin cytoskeleton. Trends in Microbiology, 1997, 5, 142-148.	7.7	142
141	Actin and cell pathogenesis. Current Opinion in Cell Biology, 1997, 9, 62-69.	5.4	52
142	The vaccinia virus F17R protein interacts with actin. FEBS Letters, 1997, 409, 141-146.	2.8	16
143	M-caveolin, a muscle-specific caveolin-related protein. FEBS Letters, 1996, 378, 108-112.	2.8	126
144	Binding of Phosphate, Aluminum Fluoride, or Beryllium Fluoride to F-actin Inhibits Severing by Gelsolin. Journal of Biological Chemistry, 1996, 271, 4665-4670.	3.4	19

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145	Identification of Two Sites in Gelsolin with Different Sensitivities to Adenine Nucleotides. FEBS Journal, 1995, 234, 1-7.	0.2	10
146	Actin-based motility of vaccinia virus. Nature, 1995, 378, 636-638.	27.8	416
147	Molecular Model of an Actin Filament Capped by a Severing Protein. Journal of Structural Biology, 1995, 115, 144-150.	2.8	30
148	M-caveolin, a muscle-specific caveolin-related protein. FEBS Letters, 1995, 376, 108-112.	2.8	187
149	Determination of the alpha-actinin-binding site on actin filaments by cryoelectron microscopy and image analysis.. Journal of Cell Biology, 1994, 126, 433-443.	5.2	156
150	Conformation and Phasing of Dystrophin Structural Repeats. Journal of Molecular Biology, 1994, 235, 1271-1277.	4.2	38
151	Characterisation of the F-actin binding domains of villin: classification of F-actin binding proteins into two groups according to their binding sites on actin. FEBS Letters, 1994, 338, 58-62.	2.8	66
152	The secrets of severing?. Current Biology, 1993, 3, 887-890.	3.9	13
153	Evidence for functional homology in the F-actin binding domains of gelsolin and alpha-actinin: implications for the requirements of severing and capping.. Journal of Cell Biology, 1992, 119, 835-842.	5.2	149
154	Expression of the N-terminal domain of dystrophin inE. coliand demonstration of binding to F-actin. FEBS Letters, 1992, 301, 243-245.	2.8	141
155	An additional exon in the human vinculin gene specifically encodes meta-vinculin-specific difference peptide. Cross-species comparison reveals variable and conserved motifs in the meta-vinculin insert. FEBS Journal, 1992, 204, 767-772.	0.2	50
156	Two of the three actin-binding domains of gelsolin bind to the same subdomain of actin Implications for capping and severing mechanisms. FEBS Letters, 1991, 280, 70-74.	2.8	68
157	Is thymosin-Î²4 the missing link?. Current Biology, 1991, 1, 307-308.	3.9	12
158	Molecular biology of actin binding proteins: evidence for a common structural domain in the F-actin binding sites of gelsolin and <i>Î±</i>-actinin. Journal of Cell Science, 1991, 1991, 91-94.	2.0	9
159	Cytoskeletal ups and downs. Nature, 1990, 344, 292-293.	27.8	46
160	Nucleotide sequence of pig plasma gelsolin. Journal of Molecular Biology, 1988, 203, 1127-1133.	4.2	136
161	The relative binding position of Nck and Grb2 adaptors impacts actin-based motility of Vaccinia virus. ELife, 0, 11, .	6.0	4