John A Cooper

List of Publications by Year in Descending Order

163 papers	17,433 citations	69 h-index	130 g-index
177 ext. papers	18,842 ext. citations	9 avg, IF	6.76 L-index

#	Paper	IF	Citations
163	CARMIL3 is important for cell migration and morphogenesis during early development in zebrafish. *Developmental Biology*, **2022**, 481, 148-159	3.1	1
162	Junctional Localization of Septin 2 Is Required for Organization of Junctional Proteins in Static Endothelial Monolayers. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2021**, 41, 346-359	9.4	2
161	Uveal melanoma cells use ameboid and mesenchymal mechanisms of cell motility crossing the endothelium. *Molecular Biology of the Cell*, **2021**, 32, 413-421	3.5	4
160	Targeting primary and metastatic uveal melanoma with a G protein inhibitor. *Journal of Biological Chemistry*, **2021**, 296, 100403	5.4	8
159	Comparative Analysis of CPI-Motif Regulation of Biochemical Functions of Actin Capping Protein. *Biochemistry*, **2020**, 59, 1202-1215	3.2	3
158	Septins regulate junctional integrity of endothelial monolayers. *Molecular Biology of the Cell*, **2018**, 29, 1693-1703	3.5	13
157	A novel mode of capping protein-regulation by twinfilin. *ELife*, **2018**, 7,	8.9	20
156	Transposase mapping identifies the genomic targets of BAP1 in uveal melanoma. *BMC Medical Genomics*, **2018**, 11, 97	3.7	6
155	Contractile protein biochemistry in the Pollard Lab in Baltimore. *Biophysical Reviews*, **2018**, 10, 1483-1485	3.7	
154	Targeting nucleotide exchange to inhibit constitutively active G protein subunits in cancer cells. *Science Signaling*, **2018**, 11,	8.8	46
153	Allosteric Coupling of CARMIL and V-1 Binding to Capping Protein Revealed by Hydrogen-Deuterium Exchange. *Cell Reports*, **2018**, 23, 2795-2804	10.6	9
152	Trojan Horse Transit Contributes to Blood-Brain Barrier Crossing of a Eukaryotic Pathogen. *MBio*, **2017**, 8,	7.8	103
151	Technical Advance: New in vitro method for assaying the migration of primary B cells using an endothelial monolayer as substrate. *Journal of Leukocyte Biology*, **2017**, 102, 941-948	6.5	2
150	CARMIL family proteins as multidomain regulators of actin-based motility. *Molecular Biology of the Cell*, **2017**, 28, 1713-1723	3.5	20
149	Mst1 Kinase Regulates the Actin-Bundling Protein L-Plastin To Promote T Cell Migration. *Journal of Immunology*, **2016**, 197, 1683-91	5.3	23
148	Cell Migration and Invadopodia Formation Require a Membrane-binding Domain of CARMIL2. *Journal of Biological Chemistry*, **2016**, 291, 1076-91	5.4	19
147	Actin-Regulator Feedback Interactions during Endocytosis. *Biophysical Journal*, **2016**, 110, 1430-43	2.9	21

146	L-Plastin promotes podosome longevity and supports macrophage motility. *Molecular Immunology*, **2016**, 78, 79-88	4.3	17
145	Role of N-WASP in Endothelial Monolayer Formation and Integrity. *Journal of Biological Chemistry*, **2015**, 290, 18796-805	5.4	5
144	CARMIL2 is a novel molecular connection between vimentin and actin essential for cell migration and invadopodia formation. *Molecular Biology of the Cell*, **2015**, 26, 4577-88	3.5	39
143	CPI motif interaction is necessary for capping protein function in cells. *Nature Communications*, **2015**, 6, 8415	17.4	21
142	Differential expression of CARMIL-family genes during zebrafish development. *Cytoskeleton*, **2015**, 72, 534-41	2.4	2
141	Role of cortactin homolog HS1 in transendothelial migration of natural killer cells. *PLoS ONE*, **2015**, 10, e0118153	3.7	16
140	Capping protein regulators fine-tune actin assembly dynamics. *Nature Reviews Molecular Cell Biology*, **2014**, 15, 677-89	48.7	161
139	Endothelial cells use dynamic actin to facilitate lymphocyte transendothelial migration and maintain the monolayer barrier. *Molecular Biology of the Cell*, **2014**, 25, 4115-29	3.5	35
138	Endothelial monolayers and transendothelial migration depend on mechanical properties of the substrate. *Cytoskeleton*, **2014**, 71, 695-706	2.4	26
137	Coordination of the filament stabilizing versus destabilizing activities of cofilin through its secondary binding site on actin. *Cytoskeleton*, **2014**, 71, 361-79	2.4	11
136	Genome-wide analysis reveals novel and discrete functions for tubulin carboxy-terminal tails. *Current Biology*, **2014**, 24, 1295-1303	6.3	23
135	Uveal melanoma cells utilize a novel route for transendothelial migration. *PLoS ONE*, **2014**, 9, e115472	3.7	17
134	Immortalized human cerebral microvascular endothelial cells maintain the properties of primary cells in an in vitro model of immune migration across the blood brain barrier. *Journal of Neuroscience Methods*, **2013**, 212, 173-9	3	76
133	Physiological role of the interaction between CARMIL1 and capping protein. *Molecular Biology of the Cell*, **2013**, 24, 3047-55	3.5	28
132	The unusual dynamics of parasite actin result from isodesmic polymerization. *Nature Communications*, **2013**, 4, 2285	17.4	50
131	CD2AP links cortactin and capping protein at the cell periphery to facilitate formation of lamellipodia. *Molecular and Cellular Biology*, **2013**, 33, 38-47	4.8	46
130	Dynein and dynactin leverage their bivalent character to form a high-affinity interaction. *PLoS ONE*, **2013**, 8, e59453	3.7	29
129	Molecular analysis of Arp2/3 complex activation in cells. *Biophysical Journal*, **2012**, 103, 2145-56	2.9	11

128	Roles for actin assembly in endocytosis. *Annual Review of Biochemistry*, **2012**, 81, 661-86	29.1	285
127	Mechanism for CARMIL protein inhibition of heterodimeric actin-capping protein. *Journal of Biological Chemistry*, **2012**, 287, 15251-62	5.4	23
126	A novel role for the GTPase-activating protein Bud2 in the spindle position checkpoint. *PLoS ONE*, **2012**, 7, e36127	3.7	1
125	Functional interaction between dynein light chain and intermediate chain is required for mitotic spindle positioning. *Molecular Biology of the Cell*, **2011**, 22, 2690-701	3.5	27
124	Structural characterization of a capping protein interaction motif defines a family of actin filament regulators. *Nature Structural and Molecular Biology*, **2010**, 17, 497-503	17.6	77
123	The spindle position checkpoint is coordinated by the Elm1 kinase. *Journal of Cell Biology*, **2010**, 191, 493-503	7.3	27
122	Overlapping and distinct functions for cofilin, coronin and Aip1 in actin dynamics in vivo. *Journal of Cell Science*, **2010**, 123, 1329-42	5.3	61
121	The interaction of capping protein with the barbed end of the actin filament. *Journal of Molecular Biology*, **2010**, 404, 794-802	6.5	44
120	Coordinating mitosis with cell polarity: Molecular motors at the cell cortex. *Seminars in Cell and Developmental Biology*, **2010**, 21, 283-9	7.5	63
119	Actin dynamics and endocytosis in yeast and mammals. *Current Opinion in Biotechnology*, **2010**, 21, 604-10	11.4	74
118	Neurodegeneration mutations in dynactin impair dynein-dependent nuclear migration. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 5147-52	11.5	64
117	The mating-specific Galpha interacts with a kinesin-14 and regulates pheromone-induced nuclear migration in budding yeast. *Molecular Biology of the Cell*, **2009**, 20, 2820-30	3.5	16
116	Distinct roles for CARMIL isoforms in cell migration. *Molecular Biology of the Cell*, **2009**, 20, 5290-305	3.5	57
115	The spindle position checkpoint requires positional feedback from cytoplasmic microtubules. *Current Biology*, **2009**, 19, 2026-30	6.3	22
114	Distinct roles for the actin nucleators Arp2/3 and hDia1 during NK-mediated cytotoxicity. *Current Biology*, **2009**, 19, 1886-96	6.3	41
113	Actin and endocytosis: mechanisms and phylogeny. *Current Opinion in Cell Biology*, **2009**, 21, 20-7	9	123
112	Function of dynein in budding yeast: mitotic spindle positioning in a polarized cell. *Cytoskeleton*, **2009**, 66, 546-55		66
111	Actin, a central player in cell shape and movement. *Science*, **2009**, 326, 1208-12	33.3	1340

110	Differently phosphorylated forms of the cortactin homolog HS1 mediate distinct functions in natural killer cells. *Nature Immunology*, **2008**, 9, 887-97	19.1	48
109	New insights into mechanism and regulation of actin capping protein. *International Review of Cell and Molecular Biology*, **2008**, 267, 183-206	6	175
108	Distinct roles for Arp2/3 regulators in actin assembly and endocytosis. *PLoS Biology*, **2008**, 6, e1	9.7	119
107	Nebulin interacts with CapZ and regulates thin filament architecture within the Z-disc. *Molecular Biology of the Cell*, **2008**, 19, 1837-47	3.5	76
106	Dynactin function in mitotic spindle positioning. *Traffic*, **2008**, 9, 510-27	5.7	61
105	Tropomyosin regulates elongation by formin at the fast-growing end of the actin filament. *Biochemistry*, **2007**, 46, 8146-55	3.2	64
104	Structure/function analysis of the interaction of phosphatidylinositol 4,5-bisphosphate with actin-capping protein: implications for how capping protein binds the actin filament. *Journal of Biological Chemistry*, **2007**, 282, 5871-9	5.4	68
103	A novel pathway that coordinates mitotic exit with spindle position. *Molecular Biology of the Cell*, **2007**, 18, 3440-50	3.5	19
102	Stable preanaphase spindle positioning requires Bud6p and an apparent interaction between the spindle pole bodies and the neck. *Eukaryotic Cell*, **2007**, 6, 797-807		7
101	Src phosphorylation of cortactin enhances actin assembly. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 11933-8	11.5	171
100	Actin filament severing by cofilin. *Journal of Molecular Biology*, **2007**, 365, 1350-8	6.5	141
99	Severing of F-actin by yeast cofilin is pH-independent. *Cytoskeleton*, **2006**, 63, 533-42		16
98	Checkpoint control of mitotic exit--do budding yeast mind the GAP?. *Journal of Cell Biology*, **2006**, 172, 331-3	7.3	8
97	Cortactin has an essential and specific role in osteoclast actin assembly. *Molecular Biology of the Cell*, **2006**, 17, 2882-95	3.5	114
96	Actin-based motility during endocytosis in budding yeast. *Molecular Biology of the Cell*, **2006**, 17, 1354-63	3.5	56
95	Identification of a novel inhibitory actin-capping protein binding motif in CD2-associated protein. *Journal of Biological Chemistry*, **2006**, 281, 19196-203	5.4	62
94	The role of CKIP-1 in cell morphology depends on its interaction with actin-capping protein. *Journal of Biological Chemistry*, **2006**, 281, 36347-59	5.4	46
93	Binding of myotrophin/V-1 to actin-capping protein: implications for how capping protein binds to the filament barbed end. *Journal of Biological Chemistry*, **2006**, 281, 31021-30	5.4	38

92	Mammalian CARMIL inhibits actin filament capping by capping protein. *Developmental Cell*, **2005**, 9, 209-21	10.2	94
91	NudEL targets dynein to microtubule ends through LIS1. *Nature Cell Biology*, **2005**, 7, 686-90	23.4	90
90	The offloading model for dynein function: differential function of motor subunits. *Journal of Cell Biology*, **2005**, 168, 201-7	7.3	83
89	The pleckstrin homology domain-containing protein CKIP-1 is involved in regulation of cell morphology and the actin cytoskeleton and interaction with actin capping protein. *Molecular and Cellular Biology*, **2005**, 25, 3519-34	4.8	58
88	Pn-AMP1, a plant defense protein, induces actin depolarization in yeasts. *Plant and Cell Physiology*, **2004**, 45, 1669-80	4.9	48
87	Capping protein binding to actin in yeast: biochemical mechanism and physiological relevance. *Journal of Cell Biology*, **2004**, 164, 567-80	7.3	80
86	Capping protein binding to S100B: implications for the tentacle model for capping the actin filament barbed end. *Journal of Biological Chemistry*, **2004**, 279, 14382-90	5.4	14
85	Yeast actin patches are networks of branched actin filaments. *Journal of Cell Biology*, **2004**, 166, 629-35	7.3	89
84	Biological role and structural mechanism of twinfilin-capping protein interaction. *EMBO Journal*, **2004**, 23, 3010-9	13	60
83	Capping protein: new insights into mechanism and regulation. *Trends in Biochemical Sciences*, **2004**, 29, 418-28	10.3	106
82	Effect of Fgd1 on cortactin in Arp2/3 complex-mediated actin assembly. *Biochemistry*, **2004**, 43, 2422-7	3.2	29
81	End versus side branching by Arp2/3 complex. *Biophysical Journal*, **2004**, 86, 1074-81	2.9	52
80	The role of the lissencephaly protein Pac1 during nuclear migration in budding yeast. *Journal of Cell Biology*, **2003**, 160, 355-64	7.3	199
79	Integration of signals to the Arp2/3 complex. *Current Opinion in Cell Biology*, **2003**, 15, 23-30	9	158
78	Cortactin interacts with WIP in regulating Arp2/3 activation and membrane protrusion. *Current Biology*, **2003**, 13, 384-93	6.3	150
77	Septins have a dual role in controlling mitotic exit in budding yeast. *Current Biology*, **2003**, 13, 654-8	6.3	80
76	How capping protein binds the barbed end of the actin filament. *Current Biology*, **2003**, 13, 1531-7	6.3	117
75	Actin dynamics: tropomyosin provides stability. *Current Biology*, **2002**, 12, R523-5	6.3	118

74	Interaction of cortactin and N-WASp with Arp2/3 complex. *Current Biology*, **2002**, 12, 1270-8	6.3	217
73	Dynamin2 and cortactin regulate actin assembly and filament organization. *Current Biology*, **2002**, 12, 1852-7	6.3	166
72	The vesicular transport protein Cgp1p/Vps54p/Tcs3p/Luv1p is required for the integrity of the actin cytoskeleton. *Molecular Genetics and Genomics*, **2002**, 268, 190-205	3.1	9
71	The Sur7p family defines novel cortical domains in Saccharomyces cerevisiae, affects sphingolipid metabolism, and is involved in sporulation. *Molecular and Cellular Biology*, **2002**, 22, 927-34	4.8	99
70	Actin capping protein: an essential element in protein kinase signaling to the myofilaments. *Circulation Research*, **2002**, 90, 1299-306	15.7	50
69	Antagonism between Ena/VASP proteins and actin filament capping regulates fibroblast motility. *Cell*, **2002**, 109, 509-21	56.2	674
68	Quantitative analysis of actin patch movement in yeast. *Biophysical Journal*, **2002**, 82, 2333-43	2.9	38
67	Cortactin promotes and stabilizes Arp2/3-induced actin filament network formation. *Current Biology*, **2001**, 11, 370-4	6.3	475
66	The surveillance mechanism of the spindle position checkpoint in yeast. *Journal of Cell Biology*, **2001**, 153, 159-68	7.3	77
65	Interactions with PIP2, ADP-actin monomers, and capping protein regulate the activity and localization of yeast twinfilin. *Journal of Cell Biology*, **2001**, 155, 251-60	7.3	132
64	Arp2/3 complex: advances on the inner workings of a molecular machine. *Cell*, **2001**, 107, 703-5	56.2	29
63	Listeria monocytogenes ActA protein interacts with phosphatidylinositol 4,5-bisphosphate in vitro. *Cytoskeleton*, **2000**, 45, 58-66		23
62	Actin assembly at membranes controlled by ARF6. *Traffic*, **2000**, 1, 892-903	5.7	116
61	The immunological synapse and the actin cytoskeleton: molecular hardware for T cell signaling. *Nature Immunology*, **2000**, 1, 23-9	19.1	545
60	Control of actin assembly and disassembly at filament ends. *Current Opinion in Cell Biology*, **2000**, 12, 97-103	9	285
59	TOR signaling regulates microtubule structure and function. *Current Biology*, **2000**, 10, 861-4	6.3	47
58	Actin dynamics: assembly and disassembly of actin networks. *Current Biology*, **2000**, 10, R891-5	6.3	97
57	Mapping of the mouse actin capping protein beta subunit gene. *BMC Genomics*, **2000**, 1, 1	4.5	6

56	Role of actin and Myo2p in polarized secretion and growth of Saccharomyces cerevisiae. *Molecular Biology of the Cell*, **2000**, 11, 1727-37	3.5	96
55	Microtubule interactions with the cell cortex causing nuclear movements in Saccharomyces cerevisiae. *Journal of Cell Biology*, **2000**, 149, 863-74	7.3	274
54	Dynein-dependent movements of the mitotic spindle in Saccharomyces cerevisiae Do not require filamentous actin. *Molecular Biology of the Cell*, **2000**, 11, 863-72	3.5	28
53	The cortical protein Num1p is essential for dynein-dependent interactions of microtubules with the cortex. *Journal of Cell Biology*, **2000**, 151, 1337-44	7.3	128
52	Cortactin localization to sites of actin assembly in lamellipodia requires interactions with F-actin and the Arp2/3 complex. *Journal of Cell Biology*, **2000**, 151, 29-40	7.3	340
51	ForminSthe connection between microtubules and the cell cortex. *Journal of Cell Biology*, **1999**, 144, 809-11	7.3	47
50	Vertebrate isoforms of actin capping protein beta have distinct functions In vivo. *Journal of Cell Biology*, **1999**, 147, 1287-98	7.3	66
49	Cdc42-induced actin filaments are protected from capping protein. *Current Biology*, **1999**, 9, 979-82	6.3	26
48	Three-dimensional imaging by deconvolution microscopy. *Methods*, **1999**, 19, 373-85	4.6	299
47	A cytokinesis checkpoint requiring the yeast homologue of an APC-binding protein. *Nature*, **1998**, 393, 487-91	50.4	136
46	The role of Saccharomyces cerevisiae coronin in the actin and microtubule cytoskeletons. *Current Biology*, **1998**, 8, 1281-4	6.3	57
45	Rapid and efficient purification of actin from nonmuscle sources. *Cytoskeleton*, **1998**, 39, 166-71		31
44	Assembly and function of the actin cytoskeleton of yeast: relationships between cables and patches. *Journal of Cell Biology*, **1998**, 142, 1501-17	7.3	111
43	Visualization and molecular analysis of actin assembly in living cells. *Journal of Cell Biology*, **1998**, 143, 1919-30	7.3	157
42	Mapping of the mouse actin capping protein alpha subunit genes and pseudogenes. *Genomics*, **1997** , 39, 264-70	4.3	15
41	Vertebrates have conserved capping protein alpha isoforms with specific expression patterns. *Cytoskeleton*, **1997**, 38, 120-32		52
40	Septins may form a ubiquitous family of cytoskeletal filaments. *Journal of Cell Biology*, **1996**, 134, 1345-8	7.3	75
39	Actin organization, bristle morphology, and viability are affected by actin capping protein mutations in Drosophila. *Journal of Cell Biology*, **1996**, 133, 1293-305	7.3	91

38	Dynamics of capping protein and actin assembly in vitro: uncapping barbed ends by polyphosphoinositides. *Journal of Cell Biology*, **1996**, 135, 169-79	7.3	347
37	Movement of cortical actin patches in yeast. *Journal of Cell Biology*, **1996**, 132, 861-70	7.3	198
36	Mutational analysis of capping protein function in Saccharomyces cerevisiae. *Molecular Biology of the Cell*, **1996**, 7, 1-15	3.5	29
35	Control of actin assembly at filament ends. *Annual Review of Cell and Developmental Biology*, **1995**, 11, 497-518	12.6	170
34	Actin filaments in yeast are unstable in the absence of capping protein or fimbrin. *Journal of Cell Biology*, **1995**, 131, 1483-93	7.3	69
33	Capping protein levels influence actin assembly and cell motility in dictyostelium. *Cell*, **1995**, 81, 591-600	56.2	151
32	Ultrastructural analysis of the dynactin complex: an actin-related protein is a component of a filament that resembles F-actin. *Journal of Cell Biology*, **1994**, 126, 403-12	7.3	248
31	Actin-related protein nomenclature and classification. *Journal of Cell Biology*, **1994**, 127, 1777-8	7.3	51
30	A yeast actin-related protein homologous to that in vertebrate dynactin complex is important for spindle orientation and nuclear migration. *Cell*, **1994**, 78, 669-79	56.2	205
29	Unexpected combinations of null mutations in genes encoding the actin cytoskeleton are lethal in yeast. *Molecular Biology of the Cell*, **1993**, 4, 459-68	3.5	52
28	The alpha and beta subunits of nematode actin capping protein function in yeast. *Molecular Biology of the Cell*, **1993**, 4, 907-17	3.5	26
27	Localization of CapZ during myofibrillogenesis in cultured chicken muscle. *Cytoskeleton*, **1993**, 25, 317-35		47
26	Localization of capping protein in chicken epithelial cells by immunofluorescence and biochemical fractionation. *Journal of Cell Biology*, **1992**, 118, 335-46	7.3	41
25	Effects of null mutations and overexpression of capping protein on morphogenesis, actin distribution and polarized secretion in yeast. *Journal of Cell Biology*, **1992**, 119, 1151-62	7.3	115
24	Identification and characterization of an actin-binding site of CapZ. *Journal of Cell Biology*, **1992**, 116, 923-31	7.3	72
23	Purification, characterization, and immunofluorescence localization of Saccharomyces cerevisiae capping protein. *Journal of Cell Biology*, **1992**, 117, 1067-76	7.3	104
22	Purification of cap Z from chicken skeletal muscle. *Methods in Enzymology*, **1991**, 196, 140-54	1.7	11
21	Variant cDNAs encoding proteins similar to the alpha subunit of chicken CapZ. *Cytoskeleton*, **1991**, 18, 204-14		20

20	Lack of correlation between changes in polyphosphoinositide levels and actin/gelsolin complexes in A431 cells treated with epidermal growth factor. *Journal of Cell Biology*, **1991**, 112, 1151-6	7.3	47
19	The role of actin polymerization in cell motility. *Annual Review of Physiology*, **1991**, 53, 585-605	23.1	279
18	Regulation of CapZ, an actin capping protein of chicken muscle, by anionic phospholipids. *Biochemistry*, **1991**, 30, 8753-8	3.2	98
17	Disruption of the actin cytoskeleton in yeast capping protein mutants. *Nature*, **1990**, 344, 352-4	50.4	154
16	Effects of CapZ, an actin capping protein of muscle, on the polymerization of actin. *Biochemistry*, **1989**, 28, 8506-14	3.2	152
15	Isolation and characterization of cDNA encoding the alpha subunit of Cap Z(36/32), an actin-capping protein from the Z line of skeletal muscle. *Proceedings of the National Academy of Sciences of the United States of America*, **1989**, 86, 5800-4	11.5	43
14	Localization and mobility of gelsolin in cells. *Journal of Cell Biology*, **1988**, 106, 1229-40	7.3	56
13	Cell contact and direct transfer between co-cultured macrophages and fibroblasts. *Journal of Leukocyte Biology*, **1988**, 43, 539-46	6.5	13
12	Microinjection of gelsolin into living cells. *Journal of Cell Biology*, **1987**, 104, 491-501	7.3	129
11	Effects of cytochalasin and phalloidin on actin. *Journal of Cell Biology*, **1987**, 105, 1473-8	7.3	1709
10	Effect of capping protein on the kinetics of actin polymerization. *Biochemistry*, **1985**, 24, 793-9	3.2	96
9	Acanthamoeba castellanii capping protein: properties, mechanism of action, immunologic cross-reactivity, and localization. *Journal of Cell Biology*, **1984**, 99, 217-25	7.3	89
8	Physical, immunochemical, and functional properties of Acanthamoeba profilin. *Journal of Cell Biology*, **1984**, 98, 214-21	7.3	62
7	Quantitative analysis of the effect of Acanthamoeba profilin on actin filament nucleation and elongation. *Biochemistry*, **1984**, 23, 6631-41	3.2	283
6	Pyrene actin: documentation of the validity of a sensitive assay for actin polymerization. *Journal of Muscle Research and Cell Motility*, **1983**, 4, 253-62	3.5	403
5	Kinetic evidence for a monomer activation step in actin polymerization. *Biochemistry*, **1983**, 22, 2193-202	3.2	177
4	Preparation of smooth muscle alpha-actinin. *Methods in Enzymology*, **1982**, 85 Pt B, 316-21	1.7	44
3	Methods to characterize actin filament networks. *Methods in Enzymology*, **1982**, 85 Pt B, 211-33	1.7	86

2	Actin and myosin function in acanthamoeba. *Philosophical Transactions of the Royal Society of London Series B, Biological Sciences*, **1982**, 299, 237-45		8
1	Methods to measure actin polymerization. *Methods in Enzymology*, **1982**, 85 Pt B, 182-210	1.7	141