Sandra L Schmid

List of Publications by Year
in descending order

164 papers	24,009 citations	8172 76 h-index	7736 150 g-index
179 all docs	179 docs citations	179 times ranked	20872 citing authors

#	Article	IF	Citations
1	Sorting nexin 5 mediates virus-induced autophagy and immunity. Nature, 2021, 589, 456-461.	13.7	61
2	Early and nonredundant functions of dynamin isoforms in clathrin-mediated endocytosis. Molecular Biology of the Cell, 2020, 31, 2035-2047.	0.9	21
3	An internally <scp>eGFP</scp>â€tagged Î±â€adaptin is a fully functional and improved fiduciary marker for clathrinâ€coated pit dynamics. Traffic, 2020, 21, 603-616.	1.3	11
4	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. PLoS Biology, 2020, 18, e3000778.	2.6	12
5	A functionally neutral single chain antibody to measure betaâ€1 integrin uptake and recycling. Traffic, 2020, 21, 590-602.	1.3	3
6	Dynamin regulates the dynamics and mechanical strength of the actin cytoskeleton as a multifilament actin-bundling protein. Nature Cell Biology, 2020, 22, 674-688.	4.6	70
7	Functional characterization of 67 endocytic accessory proteins using multiparametric quantitative analysis of CCP dynamics. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 31591-31602.	3.3	34
8	Wbox2: A clathrin terminal domainâ€“derived peptide inhibitor of clathrin-mediated endocytosis. Journal of Cell Biology, 2020, 219, .	2.3	13
9	Evolving models for assembling and shaping clathrin-coated pits. Journal of Cell Biology, 2020, 219, .	2.3	57
10	DASC, a sensitive classifier for measuring discrete early stages in clathrin-mediated endocytosis. ELife, 2020, 9, .	2.8	23
11	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. , 2020, 18, e3000778.		0
12	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. , 2020, 18, e3000778.		0
13	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. , 2020, 18, e3000778.		0
14	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. , 2020, 18, e3000778.		0
15	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. , 2020, 18, e3000778.		0
16	FCHSD2 controls oncogenic ERK1/2 signaling outcome by regulating endocytic trafficking. , 2020, 18, e3000778.		0
17	Mutant p53 amplifies a dynamin-1/APPL1 endosome feedback loop that regulates recycling and migration. Journal of Cell Biology, 2019, 218, 1928-1942.	2.3	17
18	The PLOS Biology XV Collection: 15 Years of Exceptional Science Highlighted across 12 Months. PLoS Biology, 2019, 17, e3000180.	2.6	1

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19	A nostalgic look back 40 years after the discovery of receptor-mediated endocytosis. Molecular Biology of the Cell, 2019, 30, 1-3.	0.9	9
20	The dynamin superfamily. Current Biology, 2018, 28, R411-R416.	1.8	93
21	Regulation of Clathrin-Mediated Endocytosis. Annual Review of Biochemistry, 2018, 87, 871-896.	5.0	381
22	Role for ERK1/2-dependent activation of FCHSD2 in cancer cell-selective regulation of clathrin-mediated endocytosis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9570-E9579.	3.3	34
23	A noncanonical role for dynamin-1 in regulating early stages of clathrin-mediated endocytosis in non-neuronal cells. PLoS Biology, 2018, 16, e2005377.	2.6	38
24	TRAIL-death receptor endocytosis and apoptosis are selectively regulated by dynamin-1 activation. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 504-509.	3.3	59
25	Crosstalk between CLCb/Dyn1-Mediated Adaptive Clathrin-Mediated Endocytosis and Epidermal Growth Factor Receptor Signaling Increases Metastasis. Developmental Cell, 2017, 40, 278-288.e5.	3.1	72
26	Regulation of clathrin-mediated endocytosis by hierarchical allosteric activation of AP2. Journal of Cell Biology, 2017, 216, 167-179.	2.3	140
27	Endocytosis, Metastasis and Beyond: Multiple Facets of SNX9. Trends in Cell Biology, 2017, 27, 189-200.	3.6	56
28	Five years post-DORA: promoting best practices for research assessment. Molecular Biology of the Cell, 2017, 28, 2941-2944.	0.9	32
29	Not just Salk. Science, 2017, 357, 1105-1106.	6.0	4
30	Reciprocal regulation of signaling and endocytosis: Implications for the evolving cancer cell. Journal of Cell Biology, 2017, 216, 2623-2632.	2.3	134
31	A highly-sensitive high throughput assay for dynamin's basal GTPase activity. PLoS ONE, 2017, 12, e0185639.	1.1	8
32	Decoupling global biases and local interactions between cell biological variables. ELife, 2017, 6, .	2.8	14
33	Membrane fission by dynamin: what we know and what we need to know. EMBO Journal, 2016, 35, 2270-2284.	3.5	388
34	Ikarugamycin: A Natural Product Inhibitor of Clathrinâ€Mediated Endocytosis. Traffic, 2016, 17, 1139-1149.	1.3	65
35	Sorting nexin 9 negatively regulates invadopodia formation and function in cancer cells. Journal of Cell Science, 2016, 129, 2804-16.	1.2	21
36	Identification and function of conformational dynamics in the multidomain <scp>GTP</scp> ase dynamin. EMBO Journal, 2016, 35, 443-457.	3.5	37

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37	SNX9 promotes metastasis by enhancing cancer cell invasion via differential regulation of RhoGTPases. Molecular Biology of the Cell, 2016, 27, 1409-1419.	0.9	46
38	Endocytic pathways and endosomal trafficking: a primer. Wiener Medizinische Wochenschrift, 2016, 166, 196-204.	0.5	185
39	Crosstalk between Akt/ <scp>GSK</scp> 3Î² signaling and dynaminâ€1 regulates clathrinâ€mediated endocytosis. EMBO Journal, 2015, 34, 2132-2146.	3.5	116
40	Migrasomes: a new organelle of migrating cells. Cell Research, 2015, 25, 1-2.	5.7	44
41	A hemi-fission intermediate links two mechanistically distinct stages of membrane fission. Nature, 2015, 524, 109-113.	13.7	91
42	A Systematic Analysis Reveals Heterogeneous Changes in the Endocytic Activities of Cancer Cells. Cancer Research, 2015, 75, 4640-4650.	0.4	43
43	From junior to senior: advice from the benefit of 20/20 hindsight. Molecular Biology of the Cell, 2014, 25, 3259-3262.	0.9	0
44	Endocytosis: Past, Present, and Future. Cold Spring Harbor Perspectives in Biology, 2014, 6, a022509-a022509.	2.3	50
45	Intrapolypeptide Interactions between the GTPase Effector Domain (GED) and the GTPase Domain Form the Bundle Signaling Element in Dynamin Dimers. Biochemistry, 2014, 53, 5724-5726.	1.2	4
46	Advances in Analysis of Low Signal-to-Noise Images Link Dynamin and AP2 to the Functions of an Endocytic Checkpoint. Developmental Cell, 2013, 26, 279-291.	3.1	330
47	Lipid switches and traffic control. Nature, 2013, 499, 161-162.	13.7	21
48	Analyzing membrane remodeling and fission using supported bilayers with excess membrane reservoir. Nature Protocols, 2013, 8, 213-222.	5.5	45
49	Integrated Electron Microscopy: Super-Duper Resolution. PLoS Biology, 2013, 11, e1001639.	2.6	14
50	Geometric Catalysis of Membrane Fission Driven by Flexible Dynamin Rings. Science, 2013, 339, 1433-1436.	6.0	123
51	Dual Role of BAR Domain-containing Proteins in Regulating Vesicle Release Catalyzed by the GTPase, Dynamin-2. Journal of Biological Chemistry, 2013, 288, 25119-25128.	1.6	65
52	Dynamin-Catalyzed Membrane Fission Requires Coordinated GTP Hydrolysis. PLoS ONE, 2013, 8, e55691.	1.1	19
53	Regulation of early stages in clathrin mediated endocytosis revealed by quantitative analyses in living cells. FASEB Journal, 2013, 27, 75.2.	0.2	0
54	Mechanism of Dynaminâ€Catalyzed Membrane Fission. FASEB Journal, 2013, 27, 212.1.	0.2	0

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55	An MBoC Favorite: Myosin-1a is critical for normal brush border structure and composition. Molecular Biology of the Cell, 2012, 23, 2401-2401.	0.9	0
56	Context-Dependent Proangiogenic Function of Bone Morphogenetic Protein Signaling Is Mediated by Disabled Homolog 2. Developmental Cell, 2012, 23, 441-448.	3.1	59
57	The evolution of dynamin to regulate clathrinâ€mediated endocytosis. BioEssays, 2012, 34, 643-647.	1.2	15
58	A Pseudoatomic Model of the Dynamin Polymer Identifies a Hydrolysis-Dependent Powerstroke. Cell, 2011, 147, 209-222.	13.5	189
59	Dynamin: Functional Design of a Membrane Fission Catalyst. Annual Review of Cell and Developmental Biology, 2011, 27, 79-105.	4.0	264
60	Measuring the Hierarchy of Molecular Events During Clathrinâ€Mediated Endocytosis. Traffic, 2011, 12, 815-825.	1.3	63
61	Common Membrane Trafficking Defects of Diseaseâ€Associated Dynamin 2 Mutations. Traffic, 2011, 12, 1620-1633.	1.3	45
62	Hotspots Organize Clathrinâ€Mediated Endocytosis by Efficient Recruitment and Retention of Nucleating Resources. Traffic, 2011, 12, 1868-1878.	1.3	53
63	Phosphatidylinositol-(4,5)-bisphosphate regulates clathrin-coated pit initiation, stabilization, and size. Molecular Biology of the Cell, 2011, 22, 2588-2600.	0.9	120
64	Differential curvature sensing and generating activities of dynamin isoforms provide opportunities for tissue-specific regulation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E234-42.	3.3	87
65	A new role for the dynamin GTPase in the regulation of fusion pore expansion. Molecular Biology of the Cell, 2011, 22, 1907-1918.	0.9	120
66	Clusters of bioactive compounds target dynamic endomembrane networks in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17850-17855.	3.3	122
67	Multivalent Display and Receptorâ€Mediated Endocytosis of Transferrin on Virusâ€Like Particles. ChemBioChem, 2010, 11, 1273-1279.	1.3	111
68	G domain dimerization controls dynamin's assembly-stimulated GTPase activity. Nature, 2010, 465, 435-440.	13.7	264
69	Cargo- and adaptor-specific mechanisms regulate clathrin-mediated endocytosis. Journal of Cell Biology, 2010, 188, 919-933.	2.3	137
70	Clathrin-mediated Endocytosis: A Universe of New Questions. Molecular Biology of the Cell, 2010, 21, 3818-3819.	0.9	12
71	Local clustering of transferrin receptors promotes clathrin-coated pit initiation. Journal of Cell Biology, 2010, 191, 1381-1393.	2.3	191
72	A Richer and More Diverse Future for Cell Biology. Molecular Biology of the Cell, 2010, 21, 3820-3821.	0.9	0

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73	Supported Bilayers with Excess Membrane Reservoir: A Template for Reconstituting Membrane Budding and Fission. Biophysical Journal, 2010, 99, 517-525.	0.2	53
74	Phosphatidic Acid Plays a Regulatory Role in Clathrin-mediated Endocytosis. Molecular Biology of the Cell, 2010, 21, 2944-2952.	0.9	77
75	Cargo and Dynamin Regulate Clathrin-Coated Pit Maturation. PLoS Biology, 2009, 7, e1000057.	2.6	357
76	Conserved Functions of Membrane Active GTPases in Coated Vesicle Formation. Science, 2009, 325, 1217-1220.	6.0	160
77	An Intramolecular Signaling Element that Modulates Dynamin Function In Vitro and In Vivo. Molecular Biology of the Cell, 2009, 20, 3561-3571.	0.9	76
78	Membrane Insertion of the Pleckstrin Homology Domain Variable Loop 1 Is Critical for Dynamin-catalyzed Vesicle Scission. Molecular Biology of the Cell, 2009, 20, 4630-4639.	0.9	94
79	Endocytic Accessory Proteins Are Functionally Distinguished by Their Differential Effects on the Maturation of Clathrin-coated Pits. Molecular Biology of the Cell, 2009, 20, 3251-3260.	0.9	115
80	Global and Local Regulation of Clathrin-Coated Pit Dynamics Detected on Patterned Substrates. Biophysical Journal, 2009, 97, 1038-1047.	0.2	49
81	Signal Recognition Particle (SRP) and SRP Receptor: A New Paradigm for Multistate Regulatory GTPases. Biochemistry, 2009, 48, 6696-6704.	1.2	33
82	Dissecting dynamin's role in clathrin-mediated endocytosis. Biochemical Society Transactions, 2009, 37, 1022-1026.	1.6	169
83	Clathrinâ€mediated endocytosis: Dynamics and Dynamin. FASEB Journal, 2009, 23, 200.1.	0.2	0
84	SNX9 Activities are Regulated by Multiple Phosphoinositides Through both PX and BAR Domains. Traffic, 2008, 9, 133-146.	1.3	84
85	Robust single-particle tracking in live-cell time-lapse sequences. Nature Methods, 2008, 5, 695-702.	9.0	1,658
86	Real-time detection reveals that effectors couple dynamin's GTP-dependent conformational changes to the membrane. EMBO Journal, 2008, 27, 27-37.	3.5	102
87	Real-Time Visualization of Dynamin-Catalyzed Membrane Fission and Vesicle Release. Cell, 2008, 135, 1263-1275.	13.5	251
88	GTPase Cycle of Dynamin Is Coupled to Membrane Squeeze and Release, Leading to Spontaneous Fission. Cell, 2008, 135, 1276-1286.	13.5	269
89	Isoform and Splice-Variant Specific Functions of Dynamin-2 Revealed by Analysis of Conditional Knock-Out Cells. Molecular Biology of the Cell, 2008, 19, 5347-5359.	0.9	124
90	The type III effector EspF coordinates membrane trafficking by the spatiotemporal activation of two eukaryotic signaling pathways. Journal of Cell Biology, 2007, 178, 1265-1278.	2.3	112

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91	SNX9 Couples Actin Assembly to Phosphoinositide Signals and Is Required for Membrane Remodeling during Endocytosis. Developmental Cell, 2007, 13, 43-56.	3.1	177
92	Supported lipid bilayer array to study clathrin mediated endocytosis in vitro. , 2007, , .		0
93	The dynamin middle domain is critical for tetramerization and higher-order self-assembly. EMBO Journal, 2007, 26, 559-566.	3.5	164
94	A cell-free biochemical complementation assay reveals complex and redundant cytosolic requirements for LRP endocytosis. Experimental Cell Research, 2006, 312, 1335-1344.	1.2	3
95	Domain requirements for an endocytosis-independent, isoform-specific function of dynamin-2. Experimental Cell Research, 2006, 312, 3539-3545.	1.2	19
96	Molecular Biology of the Cell: It's Our Journal. Molecular Biology of the Cell, 2005, 16, i-ii.	0.9	3
97	An internal GAP domain negatively regulates presynaptic dynamin in vivo. Journal of Cell Biology, 2005, 169, 117-126.	2.3	61
98	Clathrinâ€Coated Vesicle Formation from Isolated Plasma Membranes. Methods in Enzymology, 2005, 404, 503-511.	0.4	7
99	SNX9 Regulates Dynamin Assembly and Is Required for Efficient Clathrin-mediated Endocytosis. Molecular Biology of the Cell, 2005, 16, 2058-2067.	0.9	178
100	Crystal structure of the GTPase domain of rat dynamin 1. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13093-13098.	3.3	67
101	Robust Colorimetric Assays for Dynamin's Basal and Stimulated GTPase Activities. Methods in Enzymology, 2005, 404, 490-503.	0.4	97
102	A Dynamic Actin Cytoskeleton Functions at Multiple Stages of Clathrin-mediated Endocytosis. Molecular Biology of the Cell, 2005, 16, 964-975.	0.9	387
103	CVAK104 Is a Novel Poly-l-lysine-stimulated Kinase That Targets the Î²2-Subunit of AP2. Journal of Biological Chemistry, 2005, 280, 21539-21544.	1.6	36
104	An Assembly-incompetent Mutant Establishes a Requirement for Dynamin Self-assembly in Clathrin-mediated Endocytosis In Vivo. Molecular Biology of the Cell, 2004, 15, 2243-2252.	0.9	72
105	Dynamin GTPase Domain Mutants That Differentially Affect GTP Binding, GTP Hydrolysis, and Clathrin-mediated Endocytosis. Journal of Biological Chemistry, 2004, 279, 40431-40436.	1.6	83
106	Perspective: Discovery of antivirals against smallpox. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11178-11192.	3.3	93
107	Modulation of Rac Localization and Function by Dynamin. Molecular Biology of the Cell, 2004, 15, 256-267.	0.9	126
108	AAK1-Mediated Î¼2 Phosphorylation is Stimulated by Assembled Clathrin. Traffic, 2003, 4, 885-890.	1.3	69

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109	Regulated portals of entry into the cell. Nature, 2003, 422, 37-44.	13.7	3,355
110	Clathrinâ€•and Dynaminâ€Dependent Coated Vesicle Formation from Isolated Plasma Membranes. Traffic, 2003, 4, 376-389.	1.3	96
111	A Molecular Motor or a Regulator? Dynamin's in a Class of Its Ownâ€. Biochemistry, 2003, 42, 1369-1376.	1.2	108
112	Differential requirements for AP-2 in clathrin-mediated endocytosis. Journal of Cell Biology, 2003, 162, 773-780.	2.3	167
113	Conventional and Unconventional Aspects of Dynamin GTPases. , 2003, , 763-769.		0
114	Clathrin- and dynamin-dependent coated vesicle formation from isolated plasma membranes. Traffic, 2003, 4, 376-89.	1.3	5
115	Phosphorylation of the AP2 Î¼ subunit by AAK1 mediates high affinity binding to membrane protein sorting signals. Journal of Cell Biology, 2002, 156, 791-795.	2.3	240
116	Hsc70 is required for endocytosis and clathrin function in Drosophila. Journal of Cell Biology, 2002, 159, 477-487.	2.3	120
117	Identification of an adaptor-associated kinase, AAK1, as a regulator of clathrin-mediated endocytosis. Journal of Cell Biology, 2002, 156, 921-929.	2.3	278
118	Traffic is Gaining Momentum. Traffic, 2001, 2, 745-745.	1.3	0
119	Receptor and Membrane Recycling Can Occur with Unaltered Efficiency Despite Dramatic Rab5(Q79L)-induced Changes in Endosome Geometry. Journal of Biological Chemistry, 2001, 276, 9649-9654.	1.6	51
120	[47] Expression, purification, and functional assays for self-association of dynamin-1. Methods in Enzymology, 2001, 329, 447-457.	0.4	21
121	Dynamin GTPase Domain Mutants Block Endocytic Vesicle Formation at Morphologically Distinct Stages. Molecular Biology of the Cell, 2001, 12, 2578-2589.	0.9	161
122	Dominant-Interfering Hsc70 Mutants Disrupt Multiple Stages of the Clathrin-Coated Vesicle Cycle in Vivo. Journal of Cell Biology, 2001, 152, 607-620.	2.3	146
123	Regulation of Macropinocytosis by p21-activated Kinase-1. Molecular Biology of the Cell, 2000, 11, 3341-3352.	0.9	267
124	Actin Assembly Plays a Variable, but not Obligatory Role in Receptor-Mediated Endocytosis. Traffic, 2000, 1, 161-171.	1.3	340
125	Garrotes, Springs, Ratchets, and Whips: Putting Dynamin Models to the Test. Traffic, 2000, 1, 385-392.	1.3	195
126	Regulation of signal transduction by endocytosis. Current Opinion in Cell Biology, 2000, 12, 204-210.	2.6	270

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127	Evidence That Dynamin-2 Functions as a Signal-Transducing Gtpase. Journal of Cell Biology, 2000, 150, 145-154.	2.3	103
128	Dynamin:Gtp Controls the Formation of Constricted Coated Pits, the Rate Limiting Step in Clathrin-Mediated Endocytosis. Journal of Cell Biology, 2000, 150, 1137-1148.	2.3	212
129	Domain Structure and Function of Dynamin Probed by Limited Proteolysis. Methods, 2000, 20, 475-483.	1.9	15
130	Dynamin Is Membrane-Active:â€‰ Lipid Insertion Is Induced by Phosphoinositides and Phosphatidic Acid. Biochemistry, 2000, 39, 12485-12493.	1.2	95
131	A Highly Efficient Method for Site-Specific Modification of Unprotected Peptides after Chemical Synthesis. Journal of the American Chemical Society, 2000, 122, 3567-3573.	6.6	23
132	Caveolin, cholesterol and Ras signalling. Nature Cell Biology, 1999, 1, E35-E37.	4.6	56
133	SH3-domain-containing proteins function at distinct steps in clathrin-coated vesicle formation. Nature Cell Biology, 1999, 1, 119-124.	4.6	267
134	Impairment of dynamin's GAP domain stimulates receptor-mediated endocytosis. Nature, 1999, 398, 481-486.	13.7	349
135	Endosome marker is fat not fiction. Nature, 1998, 392, 135-136.	13.7	17
136	Phosphatidylinositol-4,5-bisphosphate is required for endocytic coated vesicle formation. Current Biology, 1998, 8, 1399-1404.	1.8	247
137	Dynamin and its partners: a progress report. Current Opinion in Cell Biology, 1998, 10, 504-512.	2.6	381
138	ATP- and Cytosol-dependent Release of Adaptor Proteins from Clathrin-coated Vesicles: A Dual Role for Hsc70. Molecular Biology of the Cell, 1998, 9, 2217-2229.	0.9	80
139	Redundant and Distinct Functions for Dynamin-1 and Dynamin-2 Isoforms. Journal of Cell Biology, 1998, 143, 1871-1881.	2.3	197
140	Expression of Mutant Dynamin Inhibits Toxicity and Transport of Endocytosed Ricin to the Golgi Apparatus. Journal of Cell Biology, 1998, 140, 553-563.	2.3	118
141	AP-2/Eps15 Interaction Is Required for Receptor-mediated Endocytosis. Journal of Cell Biology, 1998, 140, 1055-1062.	2.3	318
142	The Actin Cytoskeleton Is Required for Receptor-mediated Endocytosis in Mammalian Cells. Journal of Biological Chemistry, 1997, 272, 20332-20335.	1.6	351
143	Ubiquitously Expressed Dynamin-II Has a Higher Intrinsic GTPase Activity and a Greater Propensity for Self-assembly Than Neuronal Dynamin-I. Molecular Biology of the Cell, 1997, 8, 2553-2562.	0.9	108
144	CLATHRIN-COATED VESICLE FORMATION AND PROTEIN SORTING:An Integrated Process. Annual Review of Biochemistry, 1997, 66, 511-548.	5.0	745

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146	Competition is not our enemy. Trends in Cell Biology, 1996, 6, 257-258.	3.6	1
147	Dynamin GTPase, a force-generating molecular switch. BioEssays, 1996, 18, 885-893.	1.2	146
148	Regulation of receptor-mediated endocytosis by Rho and Rac. Nature, 1996, 382, 177-179.	13.7	361
149	Dynamin Self-assembly Stimulates Its GTPase Activity. Journal of Biological Chemistry, 1996, 271, 22310-22314.	1.6	240
150	[24] Tightly regulated and inducible expression of dominant interfering dynamin mutant in stably transformed HeLa cells. Methods in Enzymology, 1995, 257, 209-220.	0.4	103
151	Synaptic Vesicle Recycling: The Ferrari of endocytosis?. Current Biology, 1995, 5, 113-115.	1.8	41
152	Tet-Ã-tet: a call for cells expressing the tetracycline-controllable transactivator. Trends in Cell Biology, 1995, 5, 267-268.	3.6	7
153	Tubular membrane invaginations coated by dynamin rings are induced by GTP-Î³S in nerve terminals. Nature, 1995, 374, 186-190.	13.7	756
154	Dynamin self-assembles into rings suggesting a mechanism for coated vesicle budding. Nature, 1995, 374, 190-192.	13.7	756
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156	The emergence of clathrin-independent pinocytic pathways. Current Opinion in Cell Biology, 1995, 7, 573-580.	2.6	271
157	Making class II presentable. Nature, 1994, 369, 103-104.	13.7	47
158	Coated-vesicle formation in vitro: Conflicting results using different assays. Trends in Cell Biology, 1993, 3, 145-148.	3.6	43
159	Biochemical requirements for the formation of clathrin-and COP-coated transport vesicles. Current Opinion in Cell Biology, 1993, 5, 621-627.	2.6	32
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164	A role for clathrin light chains in the recognition of clathrin cages by â€˜uncoating ATPaseâ€™. Nature, 1984, 311, 228-231.	13.7	99