Takashi Toda

List of Publications by Year
in descending order

128 papers	10,365 citations	46918 47 h-index	34900 98 g-index
140 all docs	140 docs citations	140 times ranked	6795 citing authors

#	Article	IF	Citations
1	In yeast, RAS proteins are controlling elements of adenylate cyclase. Cell, 1985, 40, 27-36.	13.5	1,209
2	Three different genes in S. cerevisiae encode the catalytic subunits of the cAMP-dependent protein kinase. Cell, 1987, 50, 277-287.	13.5	705
3	Mutations in Dynein Link Motor Neuron Degeneration to Defects in Retrograde Transport. Science, 2003, 300, 808-812.	6.0	652
4	The S. cerevisiae CDC25 gene product regulates the RAS/adenylate cyclase pathway. Cell, 1987, 48, 789-799.	13.5	523
5	The fission yeast dis2+ gene required for chromosome disjoining encodes one of two putative type 1 protein phosphatases. Cell, 1989, 57, 997-1007.	13.5	515
6	The NDA3 gene of fission yeast encodes Î²-tubulin: A cold-sensitive nda3 mutation reversibly blocks spindle formation and chromosome movement in mitosis. Cell, 1984, 39, 349-358.	13.5	491
7	A new group of conserved coactivators that increase the specificity of AP-1 transcription factors. Nature, 1996, 383, 453-457.	13.7	441
8	New drug-resistant cassettes for gene disruption and epitope tagging inSchizosaccharomyces pombe. Yeast, 2005, 22, 583-591.	0.8	252
9	Identification of the pleiotropic cell division cycle gene NDA2 as one of two different Î±-tubulin genes in schizosaccharomyces pombe. Cell, 1984, 37, 233-241.	13.5	235
10	Cold-sensitive nuclear division arrest mutants of the fission yeast Schizosaccharomyces pombe. Journal of Molecular Biology, 1983, 168, 251-270.	2.0	179
11	Two Kinesin-like Kin I Family Proteins in Fission Yeast Regulate the Establishment of Metaphase and the Onset of Anaphase A. Current Biology, 2002, 12, 610-621.	1.8	165
12	Two cell division cycle genes NDA2 and NDA3 of the fission yeast Schizosaccharomyces pombe control microtubular organization and sensitivity to anti-mitotic benzimidazole compounds. Journal of Molecular Biology, 1983, 168, 271-284.	2.0	163
13	Structural basis for the diversity of DNA recognition by bZIP transcription factors. Nature Structural Biology, 2000, 7, 889-893.	9.7	162
14	CSN facilitates Cullinâ€“RING ubiquitin ligase function by counteracting autocatalytic adapter instability. Nature Cell Biology, 2005, 7, 387-391.	4.6	159
15	Crm1 (Xpo1) dependent nuclear export of the budding yeast transcription factor yAPâ€1 is sensitive to oxidative stress. Genes To Cells, 1998, 3, 521-532.	0.5	150
16	The Roles of Fission Yeast Ase1 in Mitotic Cell Division, Meiotic Nuclear Oscillation, and Cytokinesis Checkpoint Signaling. Molecular Biology of the Cell, 2005, 16, 1378-1395.	0.9	145
17	Fission Yeast Î±-Glucan Synthase Mok1 Requires the Actin Cytoskeleton to Localize the Sites of Growth and Plays an Essential Role in Cell Morphogenesis Downstream of Protein Kinase C Function. Journal of Cell Biology, 1999, 144, 1173-1186.	2.3	140
18	Regulated vacuole fusion and fission in Schizosaccharomyces pombe: an osmotic response dependent on MAP kinases. Current Biology, 1998, 8, 135-144.	1.8	133

#	Article	IF	Citations
19	A Novel Nuclear Export Signal Sensitive to Oxidative Stress in the Fission Yeast Transcription Factor Pap1. Journal of Biological Chemistry, 1999, 274, 15151-15158.	1.6	122
20	The DASH complex and Klp5/Klp6 kinesin coordinate bipolar chromosome attachment in fission yeast. EMBO Journal, 2005, 24, 2931-2943.	3.5	121
21	Ndc80 Internal Loop Interacts with Dis1/TOG to Ensure Proper Kinetochore-Spindle Attachment in Fission Yeast. Current Biology, 2011, 21, 214-220.	1.8	111
22	Regulation of centriolar satellite integrity and its physiology. Cellular and Molecular Life Sciences, 2017, 74, 213-229.	2.4	108
23	Fission yeast Tor2 links nitrogen signals to cell proliferation and acts downstream of the Rheb GTPase. Genes To Cells, 2006, 11, 1367-1379.	0.5	106
24	Spindleâ€“kinetochore attachment requires the combined action of Kin I-like Klp5/6 and Alp14/Dis1-MAPs in fission yeast. EMBO Journal, 2002, 21, 6015-6024.	3.5	100
25	Two F-box/WD-repeat proteins Pop1 and Pop2 form hetero- and homo-complexes together with cullin-1 in the fission yeast SCF (Skp1-Cullin-1-F-box) ubiquitin ligase. Genes To Cells, 1998, 3, 721-735.	0.5	94
26	Apc10 and Ste9/Srw1, two regulators of the APCâ€“cyclosome, as well as the CDK inhibitor Rum1 are required for G1 cell-cycle arrest in fission yeast. EMBO Journal, 1998, 17, 5388-5399.	3.5	92
27	Identification of Novel Temperature-sensitive Lethal Alleles in Essential Î²-Tubulin and Nonessential Î±2-Tubulin Genes as Fission Yeast Polarity Mutants. Molecular Biology of the Cell, 1998, 9, 1757-1771.	0.9	87
28	Dis1/TOG universal microtubule adaptors - one MAP for all?. Journal of Cell Science, 2001, 114, 3805-3812.	1.2	87
29	Phosphorylation of Mei2 and Ste11 by Pat1 Kinase Inhibits Sexual Differentiation via Ubiquitin Proteolysis and 14-3-3 Protein in Fission Yeast. Developmental Cell, 2001, 1, 389-399.	3.1	86
30	The MAPK kinase Pek1 acts as a phosphorylation-dependent molecular switch. Nature, 1999, 399, 479-483.	13.7	84
31	Interdependency of Fission Yeast Alp14/TOG and Coiled Coil Protein Alp7 in Microtubule Localization and Bipolar Spindle Formation. Molecular Biology of the Cell, 2004, 15, 1609-1622.	0.9	79
32	Role of the Schizosaccharomyces pombe F-Box DNA Helicase in Processing Recombination Intermediates. Molecular and Cellular Biology, 2005, 25, 8074-8083.	1.1	78
33	A Rapid Method for Protein Extraction from Fission Yeast. Bioscience, Biotechnology and Biochemistry, 2006, 70, 1992-1994.	0.6	75
34	Ribonuclease Activity of Dis3 Is Required for Mitotic Progression and Provides a Possible Link between Heterochromatin and Kinetochore Function. PLoS ONE, 2007, 2, e317.	1.1	75
35	Fission Yeast Kinesin-8 Klp5 and Klp6 Are Interdependent for Mitotic Nuclear Retention and Required for Proper Microtubule Dynamics. Molecular Biology of the Cell, 2008, 19, 5104-5115.	0.9	73
36	Resistance to Diverse Drugs and Ultraviolet Light Conferred by Overexpression of a Novel Human 26 S Proteasome Subunit. Journal of Biological Chemistry, 1997, 272, 30470-30475.	1.6	72

#	Article	IF	Citations
37	Cid1, a Fission Yeast Protein Required for S-M Checkpoint Control when DNA Polymerase Î´ or Ê› Is Inactivated. Molecular and Cellular Biology, 2000, 20, 3234-3244.	1.1	66
38	Alp7/TACC is a crucial target in Ran-GTPase-dependent spindle formation in fission yeast. Nature, 2007, 447, 334-337.	13.7	65
39	Mapping of rRNA genes by integration of hybrid plasmids in Schizosaccharomyces pombe. Current Genetics, 1984, 8, 93-97.	0.8	64
40	A Fourth Component of the Fission Yeast Î³-Tubulin Complex, Alp16, Is Required for Cytoplasmic Microtubule Integrity and Becomes Indispensable When Î³-Tubulin Function Is Compromised. Molecular Biology of the Cell, 2002, 13, 2360-2373.	0.9	63
41	Fission yeast MO25 protein is localized at SPB and septum and is essential for cell morphogenesis. EMBO Journal, 2005, 24, 3012-3025.	3.5	62
42	Î³-Tubulin complex-mediated anchoring of spindle microtubules to spindle-pole bodies requires Msd1 in fission yeast. Nature Cell Biology, 2007, 9, 646-653.	4.6	59
43	Fission yeast Mor2/Cps12, a protein similar to Drosophila Furry, is essential for cell morphogenesis and its mutation induces Wee1-dependent G2 delay. EMBO Journal, 2002, 21, 4863-4874.	3.5	58
44	SCFPof1-ubiquitin and its target Zip1 transcription factor mediate cadmium response in fission yeast. EMBO Journal, 2005, 24, 599-610.	3.5	58
45	A conserved small GTP-binding protein Alp41 is essential for the cofactor-dependent biogenesis of microtubules in fission yeast. FEBS Letters, 2000, 468, 84-88.	1.3	57
46	Characterization and behaviour of ?-glucan synthase inSchizosaccharomyces pombe as revealed by electron microscopy. Yeast, 2003, 20, 427-438.	0.8	54
47	The Msd1â€“Wdr8â€“Pkl1 complex anchors microtubule minus ends to fission yeast spindle pole bodies. Journal of Cell Biology, 2015, 209, 549-562.	2.3	54
48	Hsk1- and SCFPof3-Dependent Proteolysis of S. pombe Ams2 Ensures Histone Homeostasis and Centromere Function. Developmental Cell, 2010, 18, 385-396.	3.1	51
49	Fission yeast MOZART1/Mzt1 is an essential Î³-tubulin complex component required for complex recruitment to the microtubule organizing center, but not its assembly. Molecular Biology of the Cell, 2013, 24, 2894-2906.	0.9	50
50	Fission yeast Pcp1 links polo kinase-mediated mitotic entry to Î³-tubulin-dependent spindle formation. EMBO Journal, 2010, 29, 120-130.	3.5	49
51	Prevalence of Autoimmune Gastritis in Individuals Undergoing Medical Checkups in Japan. Internal Medicine, 2019, 58, 1817-1823.	0.3	45
52	The internal loop of fission yeast Ndc80 binds Alp7/TACC-Alp14/TOG and ensures proper chromosome attachment. Molecular Biology of the Cell, 2013, 24, 1122-1133.	0.9	44
53	A nonâ€canonical function of Plk4 in centriolar satellite integrity and ciliogenesis through <scp>PCM</scp> 1Âphosphorylation. EMBO Reports, 2016, 17, 326-337.	2.0	42
54	The Spike of S Phase Cyclin Cig2 Expression at the G1â€“S Border in Fission Yeast Requires Both APC and SCF Ubiquitin Ligases. Molecular Cell, 2000, 6, 1377-1387.	4.5	40

#	Article	IF	Citations
55	The Cofactor-Dependent Pathways for Î±- and Î²-Tubulins in Microtubule Biogenesis Are Functionally Different in Fission Yeast. Genetics, 2000, 156, 93-103.	1.2	37
56	Rho-dependence of Schizosaccharomyces pombe Pck2. Genes To Cells, 2000, 5, 17-27.	0.5	36
57	Synthesis of alpha-glucans in fission yeast spores is carried out by three alpha-glucan synthase paralogues, Mok12p, Mok13p and Mok14p. Molecular Microbiology, 2006, 59, 836-853.	1.2	35
58	Calcineurin ensures a link between the DNA replicationÂcheckpoint and microtubule-dependent polarizedÂgrowth. Nature Cell Biology, 2011, 13, 234-242.	4.6	35
59	Molecular interactions of fission yeast Skp1 and its role in the DNA damage checkpoint. Genes To Cells, 2004, 9, 367-382.	0.5	34
60	Msd1/ <scp>SSX</scp> 2 <scp>IP</scp> â€dependent microtubule anchorage ensures spindle orientation and primary cilia formation. EMBO Reports, 2014, 15, 175-184.	2.0	34
61	The Drosophila embargoed Gene Is Required for Larval Progression and Encodes the Functional Homolog of Schizosaccharomyces Crm1. Genetics, 2000, 155, 1799-1807.	1.2	34
62	Inactivation of the Pre-mRNA Cleavage and Polyadenylation Factor Pfs2 in Fission Yeast Causes Lethal Cell Cycle Defects. Molecular and Cellular Biology, 2005, 25, 2288-2296.	1.1	33
63	Studies on Terpenoids Produced by Actinomycetes. Journal of Antibiotics, 2008, 61, 75-80.	1.0	33
64	An unconventional interaction between Dis1/TOG and Mal3/EB1 promotes the fidelity of chromosome segregation. Journal of Cell Science, 2016, 129, 4592-4606.	1.2	33
65	Microtubules and Alp7â€“Alp14 (TACCâ€“TOG) reposition chromosomes before meiotic segregation. Nature Cell Biology, 2013, 15, 786-796.	4.6	31
66	Centriolar satelliteâ€“ and hMsd1/SSX2IP-dependent microtubule anchoring is critical for centriole assembly. Molecular Biology of the Cell, 2015, 26, 2005-2019.	0.9	31
67	MAPping the Ndc80 loop in cancer: A possible link between Ndc80/Hec1 overproduction and cancer formation. BioEssays, 2015, 37, 248-256.	1.2	31
68	A microtubule polymerase cooperates with the kinesin-6 motor and a microtubule cross-linker to promote bipolar spindle assembly in the absence of kinesin-5 and kinesin-14 in fission yeast. Molecular Biology of the Cell, 2017, 28, 3647-3659.	0.9	30
69	The Î³-tubulin complex protein Alp4 provides a link between the metaphase checkpoint and cytokinesis in fission yeast. Genes To Cells, 2002, 7, 365-373.	0.5	29
70	Coordinated Degradation of Replisome Components Ensures Genome Stability upon Replication Stress in the Absence of the Replication Fork Protection Complex. PLoS Genetics, 2013, 9, e1003213.	1.5	29
71	Fission yeast Mcl1 interacts with SCFPof3 and is required for centromere formation. Biochemical and Biophysical Research Communications, 2006, 350, 125-130.	1.0	28
72	Nucleocytoplasmic transport of Alp7/TACC organizes spatiotemporal microtubule formation in fission yeast. EMBO Reports, 2009, 10, 1161-1167.	2.0	28

#	Article	IF	Citations
73	Two spatially distinct Kinesin-14 Pkl1 and Klp2 generate collaborative inward forces against Kinesin-5 Cut7 in S. pombe. Journal of Cell Science, 2018, 131, .	1.2	28
74	Mal3, the fission yeast EB1 homologue, cooperates with Bub1 spindle checkpoint to prevent monopolar attachment. EMBO Reports, 2005, 6, 1194-1200.	2.0	27
75	Deletion of Mia1/Alp7 activates Mad2-dependent spindle assembly checkpoint in fission yeast. Nature Cell Biology, 2003, 5, 764-766.	4.6	26
76	The V260I Mutation in Fission Yeast Î±-Tubulin Atb2 Affects Microtubule Dynamics and EB1-Mal3 Localization and Activates the Bub1 Branch of the Spindle Checkpoint. Molecular Biology of the Cell, 2006, 17, 1421-1435.	0.9	25
77	Fission Yeast Sec3 Bridges the Exocyst Complex to the Actin Cytoskeleton. Traffic, 2012, 13, 1481-1495.	1.3	25
78	CDK-dependent phosphorylation of Alp7â€“Alp14 (TACCâ€“TOG) promotes its nuclear accumulation and spindle microtubule assembly. Molecular Biology of the Cell, 2014, 25, 1969-1982.	0.9	25
79	Search for Kinases Related to Transition of Growth Polarity in Fission Yeast. Bioscience, Biotechnology and Biochemistry, 2010, 74, 1129-1133.	0.6	24
80	Fission Yeast Nod1 Is a Component of Cortical Nodes Involved in Cell Size Control and Division Site Placement. PLoS ONE, 2013, 8, e54142.	1.1	23
81	Alp7/TACC recruits kinesin-8-PP1 to the Ndc80 kinetochore protein for timely mitotic progression and chromosome movement. Journal of Cell Science, 2015, 128, 354-63.	1.2	22
82	Synergistic role of fission yeast Alp16^{GCP6}and Mzt1^{MOZART1}in Î³-tubulin complex recruitment to mitotic spindle pole bodies and spindle assembly. Molecular Biology of the Cell, 2016, 27, 1753-1763.	0.9	22
83	Kinesin-6 Klp9 plays motor-dependent and -independent roles in collaboration with Kinesin-5 Cut7 and the microtubule crosslinker Ase1 in fission yeast. Scientific Reports, 2019, 9, 7336.	1.6	22
84	Functional Dissection of the Î³-Tubulin Complex by Suppressor Analysis of gtb1 and alp4 Mutations in Schizosaccharomyces pombe. Genetics, 2004, 167, 1095-1107.	1.2	19
85	Spatial control of translation repression and polarized growth by conserved NDR kinase Orb6 and RNA-binding protein Sts5. ELife, 2016, 5, .	2.8	19
86	Regulation of Wee1 kinase in response to protein synthesis inhibition. FEBS Letters, 2000, 486, 305-309.	1.3	18
87	Targeting Alp7/TACC to the spindle pole body is essential for mitotic spindle assembly in fission yeast. FEBS Letters, 2014, 588, 2814-2821.	1.3	18
88	Isolation and structure elucidation of tumescenamides A and B, two peptides produced by Streptomyces tumescens YM23-260. Journal of Antibiotics, 2010, 63, 549-552.	1.0	17
89	Ndc80 Loop as a protein-protein interaction motif. Cell Division, 2013, 8, 2.	1.1	17
90	Requirement of the SCF/ Ubiquitin Ligase for Degradation of the Fission Yeast S Phase Cyclin Cig2. Journal of Biological Chemistry, 2004, 279, 18974-18980.	1.6	16

#	Article	IF	Citations
91	Fission yeast dam1-A8 mutant is resistant to and rescued by an anti-microtubule agent. Biochemical and Biophysical Research Communications, 2008, 368, 670-676.	1.0	15
92	Space shuttling in the cell: Nucleocytoplasmic transport and microtubule organization during the cell cycle. Nucleus, 2010, 1, 231-236.	0.6	15
93	The conserved Wdr8-hMsd1/SSX2IP complex localises to the centrosome and ensures proper spindle length and orientation. Biochemical and Biophysical Research Communications, 2015, 468, 39-45.	1.0	15
94	Systematic Localization Study on Novel Proteins Encoded by Meiotically Up-Regulated ORFs in Fission Yeast. Bioscience, Biotechnology and Biochemistry, 2011, 75, 2364-2370.	0.6	14
95	SCF Ensures Meiotic Chromosome Segregation Through a Resolution of Meiotic Recombination Intermediates. PLoS ONE, 2012, 7, e30622.	1.1	14
96	Polypeptone Induces Dramatic Cell Lysis in ura4 Deletion Mutants of Fission Yeast. PLoS ONE, 2013, 8, e59887.	1.1	14
97	Fission yeast cells overproducing HSET/KIFC1 provides a useful tool for identification and evaluation of human kinesin-14 inhibitors. Fungal Genetics and Biology, 2018, 116, 33-41.	0.9	14
98	How Essential Kinesin-5 Becomes Non-Essential in Fission Yeast: Force Balance and Microtubule Dynamics Matter. Cells, 2020, 9, 1154.	1.8	14
99	The hairpin region of Ndc80 is important for the kinetochore recruitment of Mph1/MPS1 in fission yeast. Cell Cycle, 2016, 15, 740-747.	1.3	13
100	Kolavenic acid analog restores growth in HSET-overproducing fission yeast cells and multipolar mitosis in MDA-MB-231 human cells. Bioorganic and Medicinal Chemistry, 2020, 28, 115154.	1.4	13
101	KIFC1 regulates ZWINT to promote tumor progression and spheroid formation in colorectal cancer. Pathology International, 2021, 71, 441-452.	0.6	13
102	Suppressor Analysis Uncovers That MAPs and Microtubule Dynamics Balance with the Cut7/Kinesin-5 Motor for Mitotic Spindle Assembly in Schizosaccharomyces pombe. G3: Genes, Genomes, Genetics, 2019, 9, 269-280.	0.8	12
103	Fission Yeast 26S Proteasome Mutants Are Multi-Drug Resistant Due to Stabilization of the Pap1 Transcription Factor. PLoS ONE, 2012, 7, e50796.	1.1	12
104	Space shuttling in the cell: Nucleocytoplasmic transport and microtubule organization during the cell cycle. Nucleus, 2010, 1, 231-236.	0.6	12
105	Isolation and Characterization of a Novel F-Box Protein Pof10 in Fission Yeast. Biochemical and Biophysical Research Communications, 2002, 290, 1399-1407.	1.0	11
106	Fission yeast Skp1 is required for spindle morphology and nuclear membrane segregation at anaphase. FEBS Letters, 2004, 566, 77-82.	1.3	10
107	Modulation of Alp4 function in Schizosaccharomyces pombe induces novel phenotypes that imply distinct functions for nuclear and cytoplasmic gamma-tubulin complexes. Genes To Cells, 2006, 11, 319-336.	0.5	10
108	Cooperation of EB1-Mal3 and the Bub1 Spindle Checkpoint. Cell Cycle, 2006, 5, 27-30.	1.3	10

#	Article	IF	Citations
109	Fission Yeast Cut8 Is Required for the Repair of DNA Double-Strand Breaks, Ribosomal DNA Maintenance, and Cell Survival in the Absence of Rqh1 Helicase. Molecular and Cellular Biology, 2007, 27, 1558-1567.	1.1	9
110	Fission Yeast Leucine-Rich Repeat Protein Lrp1 Is Essential for Cell Morphogenesis as a Component of the Morphogenesis Orb6 Network (MOR). Bioscience, Biotechnology and Biochemistry, 2013, 77, 1086-1091.	0.6	9
111	Casein Kinase 1Î³ Ensures Monopolar Growth Polarity under Incomplete DNA Replication Downstream of Cds1 and Calcineurin in Fission Yeast. Molecular and Cellular Biology, 2015, 35, 1533-1542.	1.1	9
112	Generation of temperature sensitive mutations with error-prone PCR in a gene encoding a component of the spindle pole body in fission yeast. Bioscience, Biotechnology and Biochemistry, 2019, 83, 1717-1720.	0.6	9
113	Kinesin-8 and TOG collaborate to limit spindle elongation from prophase to anaphase a for proper chromosome segregation. Journal of Cell Science, 2019, 132, .	1.2	9
114	Fission Yeast Germinal Center (GC) Kinase Ppk11 Interacts with Pmo25 and Plays an Auxiliary Role in Concert with the Morphogenesis Orb6 Network (MOR) in Cell Morphogenesis. Journal of Biological Chemistry, 2010, 285, 35196-35205.	1.6	8
115	Identification of three signaling molecules required for calcineurin-dependent monopolar growth induced by the DNA replication checkpoint in fission yeast. Biochemical and Biophysical Research Communications, 2017, 491, 883-889.	1.0	7
116	Escape from mitotic catastrophe by actin-dependent nuclear displacement in fission yeast. IScience, 2021, 24, 102031.	1.9	7
117	Reconstruction of Microtubules. Developmental Cell, 2004, 6, 456-458.	3.1	5
118	A Method for Pmo25-Associated Kinase Assay in Fission Yeast: The Activity Is Dependent on Two GC Kinases Nak1 and Sid1. Bioscience, Biotechnology and Biochemistry, 2007, 71, 615-617.	0.6	5
119	Purification and characterisation of the fission yeast Ndc80 complex. Protein Expression and Purification, 2017, 135, 61-69.	0.6	5
120	Two XMAP215/TOG Microtubule Polymerases, Alp14 and Dis1, Play Non-Exchangeable, Distinct Roles in Microtubule Organisation in Fission Yeast. International Journal of Molecular Sciences, 2019, 20, 5108.	1.8	5
121	Sequence of Crm1/exportin 1 mutant alleles reveals critical sites associated with multidrug resistance. Current Genetics, 2001, 39, 2-9.	0.8	4
122	Casein kinase 1Î³ acts as a molecular switch for cell polarization through phosphorylation of the polarity factor <scp>T</scp>ea1 in fission yeast. Genes To Cells, 2015, 20, 1046-1058.	0.5	4
123	Caffeine-resistance in fission yeast is caused by mutations in a single essential gene,. Molecular Genetics and Genomics, 1996, 250, 59.	2.4	4
124	A new axis for cell division. Trends in Cell Biology, 1992, 2, 245-246.	3.6	2
125	The Putative RNA-Binding Protein Dri1 Promotes the Loading of Kinesin-14/Klp2 to the Mitotic Spindle and Is Sequestered into Heat-Induced Protein Aggregates in Fission Yeast. International Journal of Molecular Sciences, 2021, 22, 4795.	1.8	2
126	Complementation of fission yeast kinesin-5/Cut7 with human Eg5 provides a versatile platform for screening of anticancer compounds. Bioscience, Biotechnology and Biochemistry, 2022, 86, 254-259.	0.6	2

#	Article	IF	Citations
127	Organizing cytoplasmic microtubules: no nucleus, no problem. Nature Cell Biology, 2006, 8, 1041-1043.	4.6	1
128	Completing the next phase of the cycle: Kyoto to Cambridge. Trends in Cell Biology, 1994, 4, 437-438.	3.6	0