

George B Witman

List of Publications by Year in descending order

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135
papers

18,792
citations

16411

64
h-index

17055

122
g-index

167
all docs

167
docs citations

167
times ranked

10472
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>Chlamydomonas</i> Genome Reveals the Evolution of Key Animal and Plant Functions. <i>Science</i> , 2007, 318, 245-250.	6.0	2,354
2	Intraflagellar transport. <i>Nature Reviews Molecular Cell Biology</i> , 2002, 3, 813-825.	16.1	1,401
3	<i>Chlamydomonas</i> IFT88 and Its Mouse Homologue, Polycystic Kidney Disease Gene Tg737, Are Required for Assembly of Cilia and Flagella. <i>Journal of Cell Biology</i> , 2000, 151, 709-718.	2.3	1,009
4	Proteomic analysis of a eukaryotic cilium. <i>Journal of Cell Biology</i> , 2005, 170, 103-113.	2.3	933
5	CHLAMYDOMONAS FLAGELLA. <i>Journal of Cell Biology</i> , 1972, 54, 507-539.	2.3	500
6	Polycystin-2 localizes to kidney cilia and the ciliary level is elevated in orpk mice with polycystic kidney disease. <i>Current Biology</i> , 2002, 12, R378-R380.	1.8	472
7	The intraflagellar transport protein, IFT88, is essential for vertebrate photoreceptor assembly and maintenance. <i>Journal of Cell Biology</i> , 2002, 157, 103-114.	2.3	441
8	The DHC1b (DHC2) Isoform of Cytoplasmic Dynein Is Required for Flagellar Assembly. <i>Journal of Cell Biology</i> , 1999, 144, 473-481.	2.3	432
9	The vertebrate primary cilium is a sensory organelle. <i>Current Opinion in Cell Biology</i> , 2003, 15, 105-110.	2.6	420
10	<i>Chlamydomonas</i> flagellar mutants lacking radial spokes and central tubules. Structure, composition, and function of specific axonemal components.. <i>Journal of Cell Biology</i> , 1978, 76, 729-747.	2.3	404
11	A Dynein Light Chain Is Essential for the Retrograde Particle Movement of Intraflagellar Transport (IFT). <i>Journal of Cell Biology</i> , 1998, 141, 979-992.	2.3	393
12	CEP290 tethers flagellar transition zone microtubules to the membrane and regulates flagellar protein content. <i>Journal of Cell Biology</i> , 2010, 190, 927-940.	2.3	345
13	Submicromolar levels of calcium control the balance of beating between the two flagella in demembrated models of <i>Chlamydomonas</i> .. <i>Journal of Cell Biology</i> , 1984, 98, 97-107.	2.3	343
14	The <i>Chlamydomonas reinhardtii</i> BBSome is an IFT cargo required for export of specific signaling proteins from flagella. <i>Journal of Cell Biology</i> , 2009, 187, 1117-1132.	2.3	314
15	[28] Isolation of <i>Chlamydomonas</i> flagella and flagellar axonemes. <i>Methods in Enzymology</i> , 1986, 134, 280-290.	0.4	311
16	Calcium control of waveform in isolated flagellar axonemes of <i>chlamydomonas</i> . <i>Journal of Cell Biology</i> , 1980, 86, 446-455.	2.3	292
17	Mutations in <i>Hydin</i> impair ciliary motility in mice. <i>Journal of Cell Biology</i> , 2008, 180, 633-643.	2.3	236
18	Outer doublet heterogeneity reveals structural polarity related to beat direction in <i>Chlamydomonas</i> flagella.. <i>Journal of Cell Biology</i> , 1983, 97, 902-908.	2.3	232

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19	Radial spoke proteins of <i>Chlamydomonas</i> flagella. <i>Journal of Cell Science</i> , 2006, 119, 1165-1174.	1.2	215
20	Purification and polypeptide composition of dynein ATPases from <i>chlamydomonas</i> flagella. <i>Cell Motility</i> , 1982, 2, 525-547.	1.9	214
21	Functional analysis of an individual IFT protein: IFT46 is required for transport of outer dynein arms into flagella. <i>Journal of Cell Biology</i> , 2007, 176, 653-665.	2.3	200
22	Tubulin requires tau for growth onto microtubule initiating sites.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1976, 73, 4070-4074.	3.3	191
23	<i>Chlamydomonas phototaxis</i> . <i>Trends in Cell Biology</i> , 1993, 3, 403-408.	3.6	185
24	Function and dynamics of PKD2 in <i>Chlamydomonas reinhardtii</i> flagella. <i>Journal of Cell Biology</i> , 2007, 179, 501-514.	2.3	183
25	Pericentrin forms a complex with intraflagellar transport proteins and polycystin-2 and is required for primary cilia assembly. <i>Journal of Cell Biology</i> , 2004, 166, 637-643.	2.3	175
26	A two-step procedure for efficient electrotransfer of both high-molecular-weight (>400,000) and low-molecular-weight (<20,000) proteins. <i>Analytical Biochemistry</i> , 1987, 162, 370-377.	1.1	174
27	Cytoplasmic dynein nomenclature. <i>Journal of Cell Biology</i> , 2005, 171, 411-413.	2.3	171
28	Cilia and Diseases. <i>BioScience</i> , 2014, 64, 1126-1137.	2.2	167
29	The 78,000 M(r) intermediate chain of <i>Chlamydomonas</i> outer arm dynein is a WD-repeat protein required for arm assembly.. <i>Journal of Cell Biology</i> , 1995, 129, 169-178.	2.3	152
30	<i>Chlamydomonas reinhardtii</i> hydin is a central pair protein required for flagellar motility. <i>Journal of Cell Biology</i> , 2007, 176, 473-482.	2.3	151
31	The Autosomal Recessive Polycystic Kidney Disease Protein Is Localized to Primary Cilia, with Concentration in the Basal Body Area. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 592-602.	3.0	149
32	The <i>Chlamydomonas</i> genome project: a decade on. <i>Trends in Plant Science</i> , 2014, 19, 672-680.	4.3	145
33	Rotation of the Central Pair Microtubules in Eukaryotic Flagella. <i>Molecular Biology of the Cell</i> , 1999, 10, 1-4.	0.9	133
34	Purification of calmodulin from <i>Chlamydomonas</i> : calmodulin occurs in cell bodies and flagella.. <i>Journal of Cell Biology</i> , 1980, 87, 764-770.	2.3	132
35	A <i>Chlamydomonas</i> outer arm dynein mutant with a truncated beta heavy chain. <i>Journal of Cell Biology</i> , 1993, 122, 653-661.	2.3	132
36	Mutational analysis of the phototransduction pathway of <i>Chlamydomonas reinhardtii</i> .. <i>Journal of Cell Biology</i> , 1995, 131, 427-440.	2.3	132

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37	Cycling of the signaling protein phospholipase D through cilia requires the BBSome only for the export phase. <i>Journal of Cell Biology</i> , 2013, 201, 249-261.	2.3	131
38	Superresolution Pattern Recognition Reveals the Architectural Map of the Ciliary Transition Zone. <i>Scientific Reports</i> , 2015, 5, 14096.	1.6	128
39	CHLAMYDOMONAS FLAGELLA. <i>Journal of Cell Biology</i> , 1972, 54, 540-555.	2.3	122
40	The Outer Dynein Arm-Docking Complex: Composition and Characterization of a Subunit (Oda1) Necessary for Outer Arm Assembly. <i>Molecular Biology of the Cell</i> , 2002, 13, 1015-1029.	0.9	121
41	Characterization of monoclonal antibodies against Chlamydomonas flagellar dyneins by high-resolution protein blotting.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985, 82, 4717-4721.	3.3	116
42	Isolated flagellar outer arm dynein translocates brain microtubules in vitro. <i>Nature</i> , 1987, 330, 672-674.	13.7	116
43	The Chlamydomonas reinhardtii ODA3 Gene Encodes a Protein of the Outer Dynein Arm Docking Complex. <i>Journal of Cell Biology</i> , 1997, 137, 1069-1080.	2.3	110
44	Avalanche-like behavior in ciliary import. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 3925-3930.	3.3	110
45	THE SITE OF IN VIVO ASSEMBLY OF FLAGELLAR MICROTUBULES. <i>Annals of the New York Academy of Sciences</i> , 1975, 253, 178-191.	1.8	109
46	[29] Purification and characterization of Chlamydomonas flagellar dyneins. <i>Methods in Enzymology</i> , 1986, 134, 291-306.	0.4	107
47	A Dynein Light Intermediate Chain, D1bLIC, Is Required for Retrograde Intraflagellar Transport. <i>Molecular Biology of the Cell</i> , 2004, 15, 4382-4394.	0.9	106
48	The role of retrograde intraflagellar transport in flagellar assembly, maintenance, and function. <i>Journal of Cell Biology</i> , 2012, 199, 151-167.	2.3	103
49	Identification of predicted human outer dynein arm genes: candidates for primary ciliary dyskinesia genes. <i>Journal of Medical Genetics</i> , 2005, 43, 62-73.	1.5	102
50	Comparison of the Microtubule Proteins of Neuroblastoma Cells, Brain, and Chlamydomonas Flagella. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1971, 68, 2273-2277.	3.3	99
51	Directionality of Brain Microtubule Assembly In Vitro. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1974, 71, 1710-1714.	3.3	95
52	DC3, the 21-kDa Subunit of the Outer Dynein Arm-Docking Complex (ODA-DC), Is a Novel EF-Hand Protein Important for Assembly of Both the Outer Arm and the ODA-DC. <i>Molecular Biology of the Cell</i> , 2003, 14, 3650-3663.	0.9	95
53	IFT trains in different stages of assembly queue at the ciliary base for consecutive release into the cilium. <i>ELife</i> , 2017, 6, .	2.8	90
54	Intraflagellar transport is essential for mammalian spermiogenesis but is absent in mature sperm. <i>Molecular Biology of the Cell</i> , 2015, 26, 4358-4372.	0.9	87

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55	Functionally significant central-pair rotation in a primitive eukaryotic flagellum. <i>Nature</i> , 1981, 290, 708-710.	13.7	84
56	The IFT81 and IFT74 N-termini together form the major module for intraflagellar transport of tubulin. <i>Journal of Cell Science</i> , 2016, 129, 2106-19.	1.2	81
57	Oda5p, a Novel Axonemal Protein Required for Assembly of the Outer Dynein Arm and an Associated Adenylate Kinase. <i>Molecular Biology of the Cell</i> , 2004, 15, 2729-2741.	0.9	80
58	Nephrocystin-4 controls ciliary trafficking of membrane and large soluble proteins at the transition zone. <i>Journal of Cell Science</i> , 2014, 127, 4714-27.	1.2	80
59	Axonemal dyneins. <i>Current Opinion in Cell Biology</i> , 1992, 4, 74-79.	2.6	79
60	Synthesis, transport, and utilization of specific flagellar proteins during flagellar regeneration in <i>Chlamydomonas</i> .. <i>Journal of Cell Biology</i> , 1982, 93, 615-631.	2.3	78
61	A unified taxonomy for ciliary dyneins. <i>Cytoskeleton</i> , 2011, 68, 555-565.	1.0	77
62	Role of cAMP in the reactivation of demembranated ram spermatozoa. <i>Cytoskeleton</i> , 1994, 27, 206-218.	4.4	69
63	The alpha subunit of sea urchin sperm outer arm dynein mediates structural and rigor binding to microtubules.. <i>Journal of Cell Biology</i> , 1992, 118, 1189-1200.	2.3	68
64	ptx1, a nonphototactic mutant of <i>Chlamydomonas</i> , lacks control of flagellar dominance.. <i>Journal of Cell Biology</i> , 1993, 120, 733-741.	2.3	66
65	The motile beta/IC1 subunit of sea urchin sperm outer arm dynein does not form a rigor bond.. <i>Journal of Cell Biology</i> , 1992, 118, 1177-1188.	2.3	65
66	The 78,000-M(r) intermediate chain of <i>Chlamydomonas</i> outer arm dynein is a microtubule-binding protein.. <i>Journal of Cell Biology</i> , 1995, 131, 399-409.	2.3	64
67	HA-tagging of putative flagellar proteins in <i>Chlamydomonas reinhardtii</i> identifies a novel protein of intraflagellar transport complex B. <i>Cytoskeleton</i> , 2009, 66, 469-482.	4.4	64
68	Assembly of IFT Trains at the Ciliary Base Depends on IFT74. <i>Current Biology</i> , 2015, 25, 1583-1593.	1.8	64
69	Transport and arrangement of the outer-dynein-arm docking complex in the flagella of <i>Chlamydomonas</i> mutants that lack outer dynein arms. <i>Cytoskeleton</i> , 2001, 48, 277-286.	4.4	62
70	Proteome of the central apparatus of a ciliary axoneme. <i>Journal of Cell Biology</i> , 2019, 218, 2051-2070.	2.3	62
71	Flagellar waveform and rotational orientation in a <i>Chlamydomonas</i> mutant lacking normal striated fibers.. <i>Journal of Cell Biology</i> , 1984, 98, 818-824.	2.3	59
72	The Catalytic Subunit of the cAMP-dependent Protein Kinase of Ovine Sperm Flagella Has a Unique Amino-terminal Sequence. <i>Journal of Biological Chemistry</i> , 1998, 273, 24874-24883.	1.6	58

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73	LC2, the <i>Chlamydomonas</i> Homologue of the <i>t</i> -Complex-encoded Protein Tctex2, Is Essential for Outer Dynein Arm Assembly. <i>Molecular Biology of the Cell</i> , 1999, 10, 3507-3520.	0.9	58
74	Forward and Reverse Genetic Analysis of Microtubule Motors in <i>Chlamydomonas</i> . <i>Methods</i> , 2000, 22, 285-298.	1.9	58
75	Electron micrographic studies of transport of oligodeoxynucleotides across eukaryotic cell membranes.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 3156-3160.	3.3	57
76	Basal bodies and associated structures are not required for normal flagellar motion or phototaxis in the green alga <i>Chlorogonium elongatum</i> .. <i>Journal of Cell Biology</i> , 1985, 100, 297-309.	2.3	54
77	Dynein and intraflagellar transport. <i>Experimental Cell Research</i> , 2015, 334, 26-34.	1.2	54
78	A global analysis of IFT-A function reveals specialization for transport of membrane-associated proteins into cilia. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	53
79	Flagellar central pair assembly in <i>Chlamydomonas reinhardtii</i> . <i>Cilia</i> , 2013, 2, 15.	1.8	52
80	Cooperative binding of the outer arm-docking complex underlies the regular arrangement of outer arm dynein in the axoneme. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9461-9466.	3.3	52
81	In Situ Localization of N and C Termini of Subunits of the Flagellar Nexin-Dynein Regulatory Complex (N-DRC) Using SNAP Tag and Cryo-electron Tomography. <i>Journal of Biological Chemistry</i> , 2015, 290, 5341-5353.	1.6	51
82	CFAP54 is required for proper ciliary motility and assembly of the central pair apparatus in mice. <i>Molecular Biology of the Cell</i> , 2015, 26, 3140-3149.	0.9	51
83	TCTEX1D2 mutations underlie Jeune asphyxiating thoracic dystrophy with impaired retrograde intraflagellar transport. <i>Nature Communications</i> , 2015, 6, 7074.	5.8	51
84	A microtubule-dynein tethering complex regulates the axonemal inner dynein <i>f</i> (I1). <i>Molecular Biology of the Cell</i> , 2018, 29, 1060-1074.	0.9	51
85	Reduced tubulin polyglutamylation suppresses flagellar shortness in <i>Chlamydomonas</i> . <i>Molecular Biology of the Cell</i> , 2015, 26, 2810-2822.	0.9	50
86	TIM, a targeted insertional mutagenesis method utilizing CRISPR/Cas9 in <i>Chlamydomonas reinhardtii</i> . <i>PLoS ONE</i> , 2020, 15, e0232594.	1.1	50
87	IC97 Is a Novel Intermediate Chain of I1 Dynein That Interacts with Tubulin and Regulates Interdoublet Sliding. <i>Molecular Biology of the Cell</i> , 2009, 20, 3044-3054.	0.9	49
88	Regulation of flagellar motility by the conserved flagellar protein CG34110/Ccdc135/FAP50. <i>Molecular Biology of the Cell</i> , 2011, 22, 976-987.	0.9	48
89	DRC3 connects the N-DRC to dynein g to regulate flagellar waveform. <i>Molecular Biology of the Cell</i> , 2015, 26, 2788-2800.	0.9	48
90	Differential Light Chain Assembly Influences Outer Arm Dynein Motor Function. <i>Molecular Biology of the Cell</i> , 2005, 16, 5661-5674.	0.9	47

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91	Total Internal Reflection Fluorescence (TIRF) Microscopy of Chlamydomonas Flagella. <i>Methods in Cell Biology</i> , 2009, 93, 157-177.	0.5	43
92	Outer-arm dynein from trout spermatozoa: Substructural organization. <i>Cytoskeleton</i> , 1990, 16, 266-278.	4.4	42
93	DC3, the Smallest Subunit of the Chlamydomonas Flagellar Outer Dynein Arm-docking Complex, Is a Redox-sensitive Calcium-binding Protein. <i>Journal of Biological Chemistry</i> , 2003, 278, 42652-42659.	1.6	42
94	Isolation of <i>Chlamydomonas</i> Flagella. <i>Current Protocols in Cell Biology</i> , 2013, 59, Unit 3.41.1-9.	2.3	42
95	Differential Expression of the Cs and C1±1 Isoforms of the Catalytic Subunit of Cyclic 3â€²,5â€²-Adenosine Monophosphate-Dependent Protein Kinase in Testicular Cells1. <i>Biology of Reproduction</i> , 2001, 65, 151-164.	1.2	41
96	Characterization of THB1, a <i>Chlamydomonas reinhardtii</i> Truncated Hemoglobin: Linkage to Nitrogen Metabolism and Identification of Lysine as the Distal Heme Ligand. <i>Biochemistry</i> , 2014, 53, 4573-4589.	1.2	41
97	The N-terminus of IFT46 mediates intraflagellar transport of outer arm dynein and its cargo-adaptor ODA16. <i>Molecular Biology of the Cell</i> , 2017, 28, 2420-2433.	0.9	41
98	Flagellar movement of intact and demembrated, reactivated ram spermatozoa. <i>Cytoskeleton</i> , 1987, 8, 375-391.	4.4	39
99	Introduction to Cilia and Flagella. , 1990, , 1-30.		39
100	A FAP46 mutant provides new insights into the function and assembly of the C1d complex of the ciliary central apparatus. <i>Journal of Cell Science</i> , 2012, 125, 3904-13.	1.2	38
101	Structural organization of the C1a-e-c supercomplex within the ciliary central apparatus. <i>Journal of Cell Biology</i> , 2019, 218, 4236-4251.	2.3	38
102	The Unique Catalytic Subunit of Sperm cAMP-dependent Protein Kinase Is the Product of an Alternative C1± mRNA Expressed Specifically in Spermatogenic Cells. <i>Molecular Biology of the Cell</i> , 2000, 11, 3031-3044.	0.9	35
103	Novel Jbts17 mutant mouse model of Joubert syndrome with cilia transition zone defects and cerebellar and other ciliopathy related anomalies. <i>Human Molecular Genetics</i> , 2015, 24, 3994-4005.	1.4	34
104	Diffusion rather than IFT likely provides most of the tubulin required for axonemal assembly. <i>Journal of Cell Science</i> , 2020, 133, .	1.2	33
105	Cell Motility: Deaf Drosophila Keep the Beat. <i>Current Biology</i> , 2003, 13, R796-R798.	1.8	29
106	Novel touch-induced, Ca2+-dependent phobic response in a flagellate green alga. <i>Cytoskeleton</i> , 1994, 29, 97-109.	4.4	25
107	Consensus nomenclature for dyneins and associated assembly factors. <i>Journal of Cell Biology</i> , 2022, 221, .	2.3	25
108	Chapter 40 Assay of Chlamydomonas Phototaxis. <i>Methods in Cell Biology</i> , 1995, 47, 281-287.	0.5	20

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109	Functional interaction between <i>Chlamydomonas</i> outer arm dynein subunits: The $\hat{\beta}^3$ subunit suppresses the ATPase activity of the $\hat{\alpha}\hat{\beta}^2$ dimer. , 1997, 37, 338-345.		19
110	The unity and diversity of the ciliary central apparatus. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190164.	1.8	18
111	Novel Role for a Sterol Response Element Binding Protein in Directing Spermatogenic Cell-Specific Gene Expression. <i>Molecular and Cellular Biology</i> , 2004, 24, 10681-10688.	1.1	17
112	An insertional mutant of <i>Chlamydomonas reinhardtii</i> with defective microtubule positioning. , 1999, 44, 143-154.		16
113	High-Speed Digital Imaging of Ependymal Cilia in the Murine Brain. <i>Methods in Cell Biology</i> , 2009, 91, 255-264.	0.5	13
114	<i>Chlamydomonas</i> FAP70 is a component of the previously uncharacterized ciliary central apparatus projection C2a. <i>Journal of Cell Science</i> , 2021, 134, .	1.2	13
115	[34] Demembration and reactivation of mammalian spermatozoa from golden hamster and ram. <i>Methods in Enzymology</i> , 1991, 196, 417-428.	0.4	11
116	Reactivation of demembrated, cytosol-free ram spermatozoa. <i>Cytoskeleton</i> , 1993, 24, 264-273.	4.4	10
117	[18] Purification and characterization of <i>Salmo gairdneri</i> outer arm dynein. <i>Methods in Enzymology</i> , 1991, 196, 201-222.	0.4	8
118	Chapter 6 Isolation of Ram Sperm Flagella. <i>Methods in Cell Biology</i> , 1995, 47, 31-36.	0.5	8
119	The <i>Chlamydomonas</i> Flagellum as a Model for Human Ciliary Disease. , 2009, , 445-478.		6
120	Characterization of a new <i>oda3</i> allele, <i>oda3-6</i> , defective in assembly of the outer dynein arm-docking complex in <i>Chlamydomonas reinhardtii</i> . <i>PLoS ONE</i> , 2017, 12, e0173842.	1.1	6
121	Chapter 30 Reactivation of <i>Chlamydomonas</i> Cell Models. <i>Methods in Cell Biology</i> , 1995, 47, 207-210.	0.5	4
122	Flipping a Phosphate Switch on Kinesin-II to Turn IFT Around. <i>Developmental Cell</i> , 2014, 30, 492-493.	3.1	3
123	Structural organization of the C1b projection within the ciliary central apparatus. <i>Journal of Cell Science</i> , 2021, 134, .	1.2	3
124	Chapter 20 Detection of Flagellar Protein Kinases on Polyvinylidene Difluoride Membranes Following Sodium Dodecyl Sulfate-Polyacrylamide Gel Electrophoresis. <i>Methods in Cell Biology</i> , 1995, 47, 135-140.	0.5	2
125	Dynein and Intraflagellar Transport. , 2012, , 394-421.		2
126	Dynein and intraflagellar transport. , 2018, , 386-432.		2

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127	Chapter 36 Preparation and Reactivation of Demembrated, Cytosol-Free Ram Spermatozoa. <i>Methods in Cell Biology</i> , 1995, 47, 251-255.	0.5	1
128	Photoreceptors and Intraflagellar Transport. , 2004, , 109-132.		1
129	Amoeboid Movement, Cilia, and Flagella. , 2001, , 959-983.		0
130	Proteomics of Motile & Primary Cilia: Clues to Human Disease. <i>FASEB Journal</i> , 2006, 20, A437.	0.2	0
131	Characterization of Novel BBS Mutants in <i>Chlamydomonas reinhardtii</i> . <i>FASEB Journal</i> , 2010, 24, lb141.	0.2	0
132	TIM, a targeted insertional mutagenesis method utilizing CRISPR/Cas9 in <i>Chlamydomonas reinhardtii</i> . , 2020, 15, e0232594.		0
133	TIM, a targeted insertional mutagenesis method utilizing CRISPR/Cas9 in <i>Chlamydomonas reinhardtii</i> . , 2020, 15, e0232594.		0
134	TIM, a targeted insertional mutagenesis method utilizing CRISPR/Cas9 in <i>Chlamydomonas reinhardtii</i> . , 2020, 15, e0232594.		0
135	TIM, a targeted insertional mutagenesis method utilizing CRISPR/Cas9 in <i>Chlamydomonas reinhardtii</i> . , 2020, 15, e0232594.		0