ZMYND10 is mutated in primary ciliary dyskinesia and interacts with LRRC6

DOI: 10.1016/j.ajhg.2013.06.007
American Journal of Human Genetics, 2013, 93, 336-45.

#	Paper	IF	Citations
172	Mutations in SPAG1 cause primary ciliary dyskinesia associated with defective outer and inner dynein arms. *American Journal of Human Genetics*, **2013**, 93, 711-20	11	109
171	Ciliary genes are down-regulated in bronchial tissue of primary ciliary dyskinesia patients. *PLoS ONE* , **2014**, 9, e88216	3.7	13
170	Mutations in RSPH1 cause primary ciliary dyskinesia with a unique clinical and ciliary phenotype. **2014**, 189, 707-17		139
169	The role of molecular genetic analysis in the diagnosis of primary ciliary dyskinesia. **2014**, 11, 351-9		40
168	HEATR2 plays a conserved role in assembly of the ciliary motile apparatus. *PLoS Genetics*, **2014**, 10, e1004577		47
167	Targeted NGS gene panel identifies mutations in RSPH1 causing primary ciliary dyskinesia and a common mechanism for ciliary central pair agenesis due to radial spoke defects. **2014**, 23, 3362-74		69
166	CCDC151 mutations cause primary ciliary dyskinesia by disruption of the outer dynein arm docking complex formation. *American Journal of Human Genetics*, **2014**, 95, 257-74	11	113
165	A molecular approach to sperm immotility in humans: A review. **2014**, 1, 15-25		1
164	Ciliary beat pattern and frequency in genetic variants of primary ciliary dyskinesia. *European Respiratory Journal*, **2014**, 44, 1579-88	13.6	110
163	Genetic basis of human left-right asymmetry disorders. **2015**, 16, e19		38
162	Systematic discovery of novel ciliary genes through functional genomics in the zebrafish. **2014**, 141, 3410-9		64
161	Interpreting human genetic variation with in vivo zebrafish assays. **2014**, 1842, 1960-1970		52
160	Basal bodies in Xenopus. **2015**, 5, 2		12
159	Novel EDA mutation in X-linked hypohidrotic ectodermal dysplasia and genotype-phenotype correlation. **2015**, 21, 994-1000		12
158	Unique among ciliopathies: primary ciliary dyskinesia, a motile cilia disorder. **2015**, 7, 36		47
157	Immunofluorescence Analysis and Diagnosis of Primary Ciliary Dyskinesia with Radial Spoke Defects. *American Journal of Respiratory Cell and Molecular Biology*, **2015**, 53, 563-73	5.7	90
156	Chlamydomonas axonemal dynein assembly locus ODA8 encodes a conserved flagellar protein needed for cytoplasmic maturation of outer dynein arm complexes. **2015**, 72, 16-28		27

155	Mechanisms of otoconia and otolith development. **2015**, 244, 239-53		80
154	The need to improve patient care through discriminate use of intracytoplasmic sperm injection (ICSI) and improved understanding of spermatozoa, oocyte and embryo biology. **2015**, 3, 143-6		7
153	Primary ciliary dyskinesia: From diagnosis to molecular mechanisms. **2014**, 3, 115-27		3
152	Brain structure. Cell types in the mouse cortex and hippocampus revealed by single-cell RNA-seq. **2015**, 347, 1138-42		1883
151	DCDC2 mutations cause a renal-hepatic ciliopathy by disrupting Wnt signaling. *American Journal of Human Genetics*, **2015**, 96, 81-92	11	66
150	Diffuse Bronchiectasis of Genetic Origin **2015**, 29-51		
149	Diagnosis and management of primary ciliary dyskinesia. **2015**, 4, 2		97
148	Ultrastructural analysis of five patients with total sperm immotility. **2015**, 23, 900-7		7
147	Freshwater ecology. Experimental nutrient additions accelerate terrestrial carbon loss from stream ecosystems. **2015**, 347, 1142-5		159
146	RSPH3 Mutations Cause Primary Ciliary Dyskinesia with Central-Complex Defects and a Near Absence of Radial Spokes. *American Journal of Human Genetics*, **2015**, 97, 153-62	11	55
145	Transcriptome meta-analysis reveals common differential and global gene expression profiles in cystic fibrosis and other respiratory disorders and identifies CFTR regulators. **2015**, 106, 268-77		24
144	Whole-Exome Sequencing and Targeted Copy Number Analysis in Primary Ciliary Dyskinesia. **2015**, 5, 1775-81		45
143	Teratozoospermia: spotlight on the main genetic actors in the human. **2015**, 21, 455-85		174
142	Genetic and genomic approaches to identify genes involved in flagellar assembly in Chlamydomonas reinhardtii. **2015**, 127, 349-86		14
141	Recent advances in primary ciliary dyskinesia genetics. **2015**, 52, 1-9		70
140	Loss-of-Function GAS8 Mutations Cause Primary Ciliary Dyskinesia and Disrupt the Nexin-Dynein Regulatory Complex. *American Journal of Human Genetics*, **2015**, 97, 546-54	11	80
139	Reproductive performance: at the cross-road of genetics, technologies and environment. **2014**, 27, 1-13		3
138	Unexpected genetic heterogeneity for primary ciliary dyskinesia in the Irish Traveller population. **2015**, 23, 210-7		18

137	An effective combination of sanger and next generation sequencing in diagnostics of primary ciliary dyskinesia. **2016**, 51, 498-509		20
136	Mutations in GAS8, a Gene Encoding a Nexin-Dynein Regulatory Complex Subunit, Cause Primary Ciliary Dyskinesia with Axonemal Disorganization. **2016**, 37, 776-85		36
135	Dyneins. **2016**, 620-636		1
134	Clinical phenotype and current diagnostic criteria for primary ciliary dyskinesia. **2016**, 10, 1163-1175		8
133	Transport of the outer dynein arm complex to cilia requires a cytoplasmic protein Lrrc6. **2016**, 21, 728-39		24
132	The evolving spectrum of ciliopathies and respiratory disease. **2016**, 28, 339-47		8
131	The "omics" of human male infertility: integrating big data in a systems biology approach. **2016**, 363, 295-312		46
130	Mutations in nuclear pore genes NUP93, NUP205 and XPO5 cause steroid-resistant nephrotic syndrome. **2016**, 48, 457-65		109
129	DNAH11 Localization in the Proximal Region of Respiratory Cilia Defines Distinct Outer Dynein Arm Complexes. *American Journal of Respiratory Cell and Molecular Biology*, **2016**, 55, 213-24	5.7	79
128	Congenital Heart Disease and Primary Ciliary Dyskinesia. **2016**, 18, 25-32		25
127	Genetics and biology of primary ciliary dyskinesia. **2016**, 18, 18-24		116
126	Diagnostic Methods in Primary Ciliary Dyskinesia. **2016**, 18, 8-17		27
125	Sperm dysfunction and ciliopathy. **2016**, 15, 77-94		34
124	Whole exome sequencing identifies causative mutations in the majority of consanguineous or familial cases with childhood-onset increased renal echogenicity. **2016**, 89, 468-475		60
123	Mutations in PIH1D3 Cause X-Linked Primary Ciliary Dyskinesia with Outer and Inner Dynein Arm Defects. *American Journal of Human Genetics*, **2017**, 100, 160-168	11	92
122	X-linked primary ciliary dyskinesia due to mutations in the cytoplasmic axonemal dynein assembly factor PIH1D3. *Nature Communications*, **2017**, 8, 14279	17.4	87
121	New insights in primary ciliary dyskinesia. **2017**, 5, 537-548		9
120	European Respiratory Society guidelines for the diagnosis of primary ciliary dyskinesia. *European Respiratory Journal*, **2017**, 49,	13.6	258

119	Copy Number Variation in Syndromic Forms of Psychiatric Illness: The Emerging Value of Clinical Genetic Testing in Psychiatry. **2017**, 174, 1036-1050		13
118	Loss of zinc finger MYND-type containing 10 (zmynd10) affects cilia integrity and axonemal localization of dynein arms, resulting in ciliary dysmotility, polycystic kidney and scoliosis in medaka (Oryzias latipes). **2017**, 430, 69-79		13
117	Protein localization screening reveals novel regulators of multiciliated cell development and function. **2018**, 131,		15
116	Axonemal dynein assembly requires the R2TP complex component Pontin. **2017**, 144, 4684-4693		23
115	Revealing radiotherapy- and chemoradiation-induced pathway dynamics in glioblastoma by analyzing multiple differential networks. **2017**, 16, 696-702		2
114	Chlamydomonas DYX1C1/PF23 is essential for axonemal assembly and proper morphology of inner dynein arms. *PLoS Genetics*, **2017**, 13, e1006996	6	16
113	Zebrafish: A Model System to Study the Architecture of Human Genetic Disease. **2017**, 651-670		1
112	Pulmonary Complications of Heterotaxy Syndromes. **2018**, 219-240		
111	Genetics of male infertility. **2018**, 15, 369-384		261
110	Pulmonary Complications of Non-Pulmonary Pediatric Disorders. **2018**,		
109	Establishment of the early cilia preassembly protein complex during motile ciliogenesis. **2018**, 115, E1221-E1229		36
108	Cytoplasmic preassembly and trafficking of axonemal dyneins. **2018**, 140-161		8
107	Genetic approaches to axonemal dynein function in Chlamydomonas and other organisms. **2018**, 218-249		1
106	Variation in Cilia Protein Genes and Progression of Lung Disease in Cystic Fibrosis. **2018**, 15, 440-448		11
105	Intracytoplasmic Sperm Injection. **2018**,		0
104	The Role of Reproductive Genetics in Modern Andrology. **2018**, 23-38		1
103	C11orf70 Mutations Disrupting the Intraflagellar Transport-Dependent Assembly of Multiple Axonemal Dyneins Cause Primary Ciliary Dyskinesia. *American Journal of Human Genetics*, **2018**, 102, 956-972	11	37
102	Mutations in C11orf70 Cause Primary Ciliary Dyskinesia with Randomization of Left/Right Body Asymmetry Due to Defects of Outer and Inner Dynein Arms. *American Journal of Human Genetics*, **2018**, 102, 973-984	11	33

101	Cilia-driven cerebrospinal fluid flow directs expression of urotensin neuropeptides to straighten the vertebrate body axis. **2018**, 50, 1666-1673		54
100	Genetic Basis for Congenital Heart Disease: Revisited: A Scientific Statement From the American Heart Association. **2018**, 138, e653-e711		184
99	Induced Pluripotent Stem Cells for Primary Ciliary Dyskinesia Modeling and Personalized Medicine. *American Journal of Respiratory Cell and Molecular Biology*, **2018**, 59, 672-683	5.7	8
98	Mutations in six nephrosis genes delineate a pathogenic pathway amenable to treatment. *Nature Communications*, **2018**, 9, 1960	17.4	68
97	Ciliary dynein motor preassembly is regulated by Wdr92 in association with HSP90 co-chaperone, R2TP. *Journal of Cell Biology*, **2018**, 217, 2583-2598	7.3	28
96	ZMYND10 functions in a chaperone relay during axonemal dynein assembly. *ELife*, **2018**, 7,	8.9	27
95	Zebrafish Models of Rare Hereditary Pediatric Diseases. **2018**, 6,		11
94	Live birth after Laser Assisted Viability Assessment (LAVA) to detect pentoxifylline resistant ejaculated immotile spermatozoa during ICSI in a couple with male Kartagener's syndrome. **2018**, 16, 10		11
93	Dynein dysfunction as a cause of primary ciliary dyskinesia and other ciliopathies. **2018**, 316-355		3
92	ZMYND10 stabilizes intermediate chain proteins in the cytoplasmic pre-assembly of dynein arms. *PLoS Genetics*, **2018**, 14, e1007316	6	23
91	Primary Ciliary Dyskinesia: Longitudinal Study of Lung Disease by Ultrastructure Defect and Genotype. **2019**, 199, 190-198		44
90	Ciliary Proteins: Filling the Gaps. Recent Advances in Deciphering the Protein Composition of Motile Ciliary Complexes. *Cells*, **2019**, 8,	7.9	19
89	An evolutionary approach to recover genes predominantly expressed in the testes of the zebrafish, chicken and mouse. **2019**, 19, 137		3
88	Primary Ciliary Dyskinesia (PCD): A genetic disorder of motile cilia. **2019**, 4, 51-75		26
87	Clinical and Genetic Analysis of Children with Kartagener Syndrome. *Cells*, **2019**, 8,	7.9	17
86	Genes and mechanisms of heterotaxy: patients drive the search. **2019**, 56, 34-40		15
85	Recent Developments in mRNA-Based Protein Supplementation Therapy to Target Lung Diseases. **2019**, 27, 803-823		29
84	: Mutations in Slavic Patients with Primary Ciliary Dyskinesia and a Role in Ciliary Dynein Arms Trafficking. *American Journal of Respiratory Cell and Molecular Biology*, **2019**, 61, 440-449	5.7	11

83	Altered Dynein Axonemal Assembly Factor 1 Expression in C-Boutons in Bulbar and Spinal Cord Motor-Neurons in Sporadic Amyotrophic Lateral Sclerosis. **2019**, 78, 416-425		2
82	Rare Human Diseases: Model Organisms in Deciphering the Molecular Basis of Primary Ciliary Dyskinesia. *Cells*, **2019**, 8,	7.9	14
81	Role of the Novel Hsp90 Co-Chaperones in Dynein Arms' Preassembly. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	16
80	A survey of undetected, clinically relevant chromosome abnormalities when replacing postnatal karyotyping by Whole Genome Sequencing. **2019**, 62, 103543		13
79	and -Mutant Cilia Lack the Central Pair-associated Protein SPEF2, Aiding Primary Ciliary Dyskinesia Diagnostics. *American Journal of Respiratory Cell and Molecular Biology*, **2020**, 62, 382-396	5.7	33
78	Primary ciliary dyskinesia in the genomics age. **2020**, 8, 202-216		69
77	Clinical utility of NGS diagnosis and disease stratification in a multiethnic primary ciliary dyskinesia cohort. **2020**, 57, 322-330		25
76	Ultrastructural Sperm Flagellum Defects in a Patient With Compound Heterozygous Mutations and Primary Ciliary Dyskinesia/. **2020**, 11, 974		2
75	The Male Is Significantly Implicated as the Cause of Unexplained Infertility. **2020**, 38, 3-20		11
74	Maturation of the Olfactory Sensory Neuron and Its Cilia. **2020**, 45, 805-822		5
73	Immunofluorescence Analysis as a Diagnostic Tool in a Spanish Cohort of Patients with Suspected Primary Ciliary Dyskinesia. **2020**, 9,		1
72	Morpholino-Mediated Knockdown of Ciliary Genes in , a Novel Marine Ciliated Model Organism. *Frontiers in Microbiology*, **2020**, 11, 549781	5.7	1
71	The Role of Genetics and Oxidative Stress in the Etiology of Male Infertility-A Unifying Hypothesis?. *Frontiers in Endocrinology*, **2020**, 11, 581838	5.7	20
70	Motile ciliopathies. *Nature Reviews Disease Primers*, **2020**, 6, 77	51.1	68
69	Genetic underpinnings of asthenozoospermia. *Best Practice and Research in Clinical Endocrinology and Metabolism*, **2020**, 34, 101472	6.5	7
68	Defective minor spliceosomes induce SMA-associated phenotypes through sensitive intron-containing neural genes in Drosophila. *Nature Communications*, **2020**, 11, 5608	17.4	3
67	Proceedings of the 4 BEAT-PCD Conference and 5 PCD Training School. *BMC Proceedings*, **2020**, 14, 7	2.3	3
66	The transcriptional signature associated with human motile cilia. *Scientific Reports*, **2020**, 10, 10814	4.9	13

65	Nasal DNA methylation profiling of asthma and rhinitis. *Journal of Allergy and Clinical Immunology*, **2020**, 145, 1655-1663	11.5	34
64	TTC12 Loss-of-Function Mutations Cause Primary Ciliary Dyskinesia and Unveil Distinct Dynein Assembly Mechanisms in Motile Cilia Versus Flagella. *American Journal of Human Genetics*, **2020**, 106, 153-169	11	24
63	Situs inversus totalis and prenatal diagnosis of a primary ciliary dyskinesia. *Journal of Clinical Ultrasound*, **2021**, 49, 71-73	1	0
62	Motile cilia and airway disease. *Seminars in Cell and Developmental Biology*, **2021**, 110, 19-33	7.5	31
61	Primary ciliary dyskinesia relative protein ZMYND10 is involved in regulating ciliary function and intraflagellar transport in Paramecium tetraurelia. *European Journal of Protistology*, **2021**, 77, 125756	3.6	1
60	Motile cilia genetics and cell biology: big results from little mice. *Cellular and Molecular Life Sciences* , **2021**, 78, 769-797	10.3	12
59	CiliarMove: new software for evaluating ciliary beat frequency helps find novel mutations by a Portuguese multidisciplinary team on primary ciliary dyskinesia. *ERJ Open Research*, **2021**, 7,	3.5	4
58	Modeling autism-associated SHANK3 deficiency using human cortico-striatal organoids generated from single neural rosettes.		4
57	Defects in the cytoplasmic assembly of axonemal dynein arms cause morphological abnormalities and dysmotility in sperm cells leading to male infertility. *PLoS Genetics*, **2021**, 17, e1009306	6	10
56	Impaired Differentiation of Chronic Obstructive Pulmonary Disease Bronchial Epithelial Cells Grown on Bronchial Scaffolds. *American Journal of Respiratory Cell and Molecular Biology*, **2021**, 65, 201-213	5.7	4
55	Sexually dimorphic expression and regulatory sequence of dnali1 in the olive flounder Paralichthys olivaceus. *Molecular Biology Reports*, **2021**, 48, 3529-3540	2.8	1
54	Ccdc103 promotes myeloid cell proliferation and migration independent of motile cilia. *DMM Disease Models and Mechanisms*, **2021**, 14,	4.1	1
53	UA-Zero as a Uranyl Acetate Replacement When Diagnosing Primary Ciliary Dyskinesia by Transmission Electron Microscopy. *Diagnostics*, **2021**, 11,	3.8	0
52	Emerging Genotype-Phenotype Relationships in Primary Ciliary Dyskinesia. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	8
51	Identifying key genes and small molecule compounds for nasopharyngeal carcinoma by various bioinformatic analysis. *Medicine (United States)*, **2021**, 100, e27257	1.8	0
50	An integrated analysis of mRNAs, lncRNAs, and miRNAs based on weighted gene co-expression network analysis involved in bovine endometritis. *Scientific Reports*, **2021**, 11, 18050	4.9	1
49	Limitations and opportunities in the pharmacotherapy of ciliopathies. *Pharmacology & Therapeutics*, **2021**, 225, 107841	13.9	3
48	Clinical and molecular characteristics of primary ciliary dyskinesia: A tertiary care centre experience. *International Journal of Pediatrics and Adolescent Medicine*, **2021**, 8, 258-263	1.6	0

47	Primary Ciliary Dyskinesia. **2022**, 188-207		
46	The effect of a novel LRRC6 mutation on the flagellar ultrastructure in a primary ciliary dyskinesia patient. *Journal of Assisted Reproduction and Genetics*, **2021**, 38, 689-696	3.4	1
45	Molecular Genetics of Primary Ciliary Dyskinesia.		0
44	A 'tad' of hope in the fight against airway disease. *Biochemical Society Transactions*, **2020**, 48, 2347-2357	5.1	3
43	High-content protein localization screening in vivo reveals novel regulators of multiciliated cell development and function.		3
42	Functional partitioning of a liquid-like organelle during assembly of axonemal dyneins.		2
41	C11orf70 mutations causing primary ciliary dyskinesia disrupt a conserved step in the intraflagellar transport-dependent assembly of multiple axonemal dyneins.		1
40	A phase separated organelle at the root of motile ciliopathy.		2
39	Advillin acts upstream of phospholipase C ?1 in steroid-resistant nephrotic syndrome. *Journal of Clinical Investigation*, **2017**, 127, 4257-4269	15.9	25
38	ZMYND10--Mutation Analysis in Slavic Patients with Primary Ciliary Dyskinesia. *PLoS ONE*, **2016**, 11, e0148067	3.7	9
37	Exome sequencing covers >98% of mutations identified on targeted next generation sequencing panels. *PLoS ONE*, **2017**, 12, e0170843	3.7	58
36	Region-Specific Loss of Two-Headed Ciliary Dyneins in Ascidian Endostyle. *Zoological Science*, **2020**, 37, 512-518	0.8	1
35	Genetic factors contributing to human primary ciliary dyskinesia and male infertility. *Asian Journal of Andrology*, **2017**, 19, 515-520	2.8	19
34	A liquid-like organelle at the root of motile ciliopathy. *ELife*, **2018**, 7,	8.9	36
33	Functional partitioning of a liquid-like organelle during assembly of axonemal dyneins. *ELife*, **2020**, 9,	8.9	11
32	Successful Live Birth Following Natural Cycle Oocyte Retrieval in a Woman with Primary Infertility and Atypical Primary Ovarian Insufficiency with a Gene Deletion Mutation. *Genetic Testing and Molecular Biomarkers*, **2021**, 25, 668-673	1.6	0
31	Mutations in C11ORF70 cause primary ciliary dyskinesia with randomization of left/right body asymmetry due to outer and inner dynein arm defects.		
30	ZMYND10 functions in a chaperone relay during axonemal dynein assembly.		

29	The transcriptional signature associated with human motile cilia.		
28	Loss of Fgf-responsive Pea3 transcription factors results in ciliopathy-associated phenotypes during early zebrafish development.		
27	Cilia-independent requirements for Ccdc103 promoting proliferation and migration of myeloid cells.		
26	Chronic rhinosinusitis in non-cystic fibrosis bronchiectasis and primary ciliary dyskinesia. 148-161		1
25	Genetic Regulation of Cytokine Response in Patients with Acute Community-Acquired Pneumonia.. *Genes*, **2022**, 13,	4.2	
24	Consensus nomenclature for dyneins and associated assembly factors.. *Journal of Cell Biology*, **2022**, 221,	7.3	0
23	Turning the Curve Into Straight: Phenogenetics of the Spine Morphology and Coordinate Maintenance in the Zebrafish.. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 801652	5.7	0
22	Induced pluripotent stem cells. **2022**, 1-58		
21	Silencing of ciliary protein ZMYND10 affects amitotic macronucleus division in Paramecium tetraurelia.. *European Journal of Protistology*, **2022**, 82, 125863	3.6	
20	PCD Genes-From Patients to Model Organisms and Back to Humans.. *International Journal of Molecular Sciences*, **2022**, 23,	6.3	1
19	DNA methylation biomarkers in asthma and rhinitis: Are we there yet?. *Clinical and Translational Allergy*, **2022**, 12, e12131	5.2	2
18	Impact of Motile Ciliopathies on Human Development and Clinical Consequences in the Newborn.. *Cells*, **2021**, 11,	7.9	1
17	A change of heart: new roles for cilia in cardiac development and disease. *Nature Reviews Cardiology*, **2021**,	14.8	3
16	Image_1.jpeg. **2020**,		
15	Genome sequencing reveals underdiagnosis of primary ciliary dyskinesia in bronchiectasis. *European Respiratory Journal*, 2200176	13.6	0
14	Polymorphisms in the HSF2 , LRRC6 , MEIG1 and PTIP genes correlate with sperm motility in idiopathic infertility. *Andrologia*,	2.4	
13	Ependymal Cilia: Physiology and Role in Hydrocephalus. *Frontiers in Molecular Neuroscience*, 15,	6.1	0
12	Cytoskeleton and Motors: Cytoskeletal Components Dyneins. **2022**,		

11	The Role of Hsp90-R2TP in Macromolecular Complex Assembly and Stabilization. **2022**, 12, 1045	1
10	LRRC46 Accumulates at the Midpiece of Sperm Flagella and Is Essential for Spermiogenesis and Male Fertility in Mouse. **2022**, 23, 8525	0
9	Primary ciliary dyskinesia: review of the draft clinical guidelines, 2022. **2022**, 32, 517-538	2
8	CFAP300 mutation causing primary ciliary dyskinesia in Finland. 13,	0
7	Identification of a novel founder variant in DNAI2 cause primary ciliary dyskinesia in five consanguineous families derived from a single tribe descendant of Arabian Peninsula. 13,	0
6	Zinc finger myeloid Nervy DEAF-1 type (ZMYND) domain containing proteins exert molecular interactions to implicate in carcinogenesis. **2022**, 13,	0
5	Ccdc57 is required for straightening the body axis by regulating ciliary motility in the brain ventricle of zebrafish. **2023**,	0
4	The effect ofDnaaf5gene dosage on primary ciliary dyskinesia phenotypes.	0
3	Schmidtea mediterranea as a Model Organism to Study the Molecular Background of Human Motile Ciliopathies. **2023**, 24, 4472	0
2	Axonemal dynein preassembly. **2023**, 133-155	0
1	The Palestinian primary ciliary dyskinesia population: first results of the diagnostic and genetic spectrum. **2023**, 9, 00714-2022	0