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Loss of Calmodulin- and Radial-Spoke-Associated Complex Protein CFAP251 Leads to Immotile Spermatozoa Lacking Mitochondria and Infertility in Men

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American Journal of Human Genetics, 2018, 103, 413-420.

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#	Paper	IF	Citations
66	Whole exome sequencing of men with multiple morphological abnormalities of the sperm flagella reveals novel homozygous QRICH2 mutations. <i>Clinical Genetics</i> , <b>2019</b> , 96, 394-401	4	13
65	Biallelic mutations in Sperm flagellum 2 cause human multiple morphological abnormalities of the sperm flagella (MMAF) phenotype. <i>Clinical Genetics</i> , <b>2019</b> , 96, 385-393	4	15
64	CFAP70 mutations lead to male infertility due to severe astheno-teratozoospermia. A case report. <i>Human Reproduction</i> , <b>2019</b> , 34, 2071-2079	5.7	28
63	Bi-allelic Mutations in TTC29 Cause Male Subfertility with Asthenoteratospermia in Humans and Mice. <i>American Journal of Human Genetics</i> , <b>2019</b> , 105, 1168-1181	11	30
62	Mutations in TTC29, Encoding an Evolutionarily Conserved Axonemal Protein, Result in Asthenozoospermia and Male Infertility. <i>American Journal of Human Genetics</i> , <b>2019</b> , 105, 1148-1167	11	19
61	A novel homozygous CFAP65 mutation in humans causes male infertility with multiple morphological abnormalities of the sperm flagella. <i>Clinical Genetics</i> , <b>2019</b> , 96, 541-548	4	19
60	Bi-allelic Mutations in ARMC2 Lead to Severe Astheno-Teratozoospermia Due to Sperm Flagellum Malformations in Humans and Mice. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 331-340	11	69
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47	Genetic underpinnings of asthenozoospermia. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 34, 101472	6.5	7
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