# Tu Chao-Feng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/326697/publications.pdf

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|---|---|---|---|
| 26 papers | 789 citations | 567281 15 h-index | 552781 26 g-index |
| 28 all docs | 28 docs citations | 28 times ranked | 684 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Identification of genomic alterations in nasopharyngeal carcinoma and nasopharyngeal carcinoma-derived Epsteinâ€“Barr virus by whole-genome sequencing. Carcinogenesis, 2018, 39, 1517-1528. | 2.8 | 74 |
| 2 | Deleterious variants in X-linked CFAP47 induce asthenoteratozoospermia and primary male infertility. American Journal of Human Genetics, 2021, 108, 309-323. | 6.2 | 74 |
| 3 | Genome-Wide Analysis of 18 Epstein-Barr Viruses Isolated from Primary Nasopharyngeal Carcinoma Biopsy Specimens. Journal of Virology, 2017, 91, . | 3.4 | 70 |
| 4 | Loss-of-function mutations in TDRD7 lead to a rare novel syndrome combining congenital cataract and nonobstructive azoospermia in humans. Genetics in Medicine, 2019, 21, 1209-1217. | 2.4 | 70 |
| 5 | Biallelic mutations in CFAP65 lead to severe asthenoteratospermia due to acrosome hypoplasia and flagellum malformations. Journal of Medical Genetics, 2019, 56, 750-757. | 3.2 | 61 |
| 6 | Bi-allelic mutations of DNAH10 cause primary male infertility with asthenoteratozoospermia in humans and mice. American Journal of Human Genetics, 2021, 108, 1466-1477. | 6.2 | 50 |
| 7 | Novel mutations in SPEF2 causing different defects between flagella and cilia bridge: the phenotypic link between MMAF and PCD. Human Genetics, 2020, 139, 257-271. | 3.8 | 46 |
| 8 | Identification of DNAH6 mutations in infertile men with multiple morphological abnormalities of the sperm flagella. Scientific Reports, 2019, 9, 15864. | 3.3 | 42 |
| 9 | Genetic underpinnings of asthenozoospermia. Best Practice and Research in Clinical Endocrinology and Metabolism, 2020, 34, 101472. | 4.7 | 37 |
| 10 | XRCC2 mutation causes premature ovarian insufficiency as well as nonâ€obstructive azoospermia in humans. Clinical Genetics, 2019, 95, 442-443. | 2.0 | 35 |
| 11 | GPC6 Promotes Cell Proliferation, Migration, and Invasion in Nasopharyngeal Carcinoma. Journal of Cancer, 2019, 10, 3926-3932. | 2.5 | 34 |
| 12 | CASC2c as an unfavorable prognosis factor interacts with miR-101 to mediate astrocytoma tumorigenesis. Cell Death and Disease, 2017, 8, e2639-e2639. | 6.3 | 30 |
| 13 | Meiotic recombination: insights into its mechanisms and its role in human reproduction with a special focus on non-obstructive azoospermia. Human Reproduction Update, 2022, 28, 763-797. | 10.8 | 27 |
| 14 | TDRD7 participates in lens development and spermiogenesis by mediating autophagosome maturation. Autophagy, 2021, 17, 3848-3864. | 9.1 | 19 |
| 15 | Loss-of-function missense variant ofAKAP4induced male infertility through reduced interaction with QRICH2 during sperm flagella development. Human Molecular Genetics, 2021, 31, 219-231. | 2.9 | 19 |
| 16 | CFAP65 is required in the acrosome biogenesis and mitochondrial sheath assembly during spermiogenesis. Human Molecular Genetics, 2021, 30, 2240-2254. | 2.9 | 18 |
| 17 | An M1AP homozygous spliceâ€site mutation associated with severe oligozoospermia in a consanguineous family. Clinical Genetics, 2020, 97, 741-746. | 2.0 | 15 |
| 18 | Genotype-phenotype correlation and identification of two novel SRD5A2 mutations in 33 Chinese patients with hypospadias. Steroids, 2017, 125, 61-66. | 1.8 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | BiallelicCFAP61variants cause male infertility in humans and mice with severe oligoasthenoteratozoospermia. Journal of Medical Genetics, 2023, 60, 144-153. | 3.2 | 12 |
| 20 | A homozygous RPL10L missense mutation associated with maleÂfactorÂinfertility and severe oligozoospermia. Fertility and Sterility, 2020, 113, 561-568. | 1.0 | 10 |
| 21 | Novel DNAAF6 variants identified by whole-exome sequencing cause male infertility and primary ciliary dyskinesia. Journal of Assisted Reproduction and Genetics, 2020, 37, 811-820. | 2.5 | 9 |
| 22 | Telomerase insufficiency induced telomere erosion accumulation in successive generations in dyskeratosis congenita family. Molecular Genetics & Genomic Medicine, 2019, 7, e00709. | 1.2 | 7 |
| 23 | Bi-allelic variants in SHOC1 cause non-obstructive azoospermia with meiosis arrest in humans and mice. Molecular Human Reproduction, 2022, 28, . | 2.8 | 7 |
| 24 | Rare partial octosomy and hexasomy of 15q11-q13 associated with intellectual impairment and development delay: report of two cases and review of literature. Molecular Cytogenetics, 2018, 11, 15. | 0.9 | 5 |
| 25 | Novel biallelic PCNT deletion causing microcephalic osteodysplastic primordial dwarfism type II with congenital heart defect. Science China Life Sciences, 2019, 62, 144-147. | 4.9 | 4 |
| 26 | Novel variants of the PCCB gene in Chinese patients with propionic acidemia. Clinica Chimica Acta, 2021, 519, 18-25. | 1.1 | 1 |