

Asim Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/378810/publications.pdf>

Version: 2024-02-01

19
papers

555
citations

840776

11
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

864
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | FertilityOnline: A Straightforward Pipeline for Functional Gene Annotation and Disease Mutation Discovery. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 455-465. | 6.9 | 3 |
| 2 | Novel loss-of-function variants in <i>DNAH17</i> cause multiple morphological abnormalities of the sperm flagella in humans and mice. <i>Clinical Genetics</i> , 2021, 99, 176-186. | 2.0 | 26 |
| 3 | Exonuclease 5 is dispensable for meiotic progression and male fertility in mouse. <i>Gene</i> , 2021, 769, 145254. | 2.2 | 0 |
| 4 | Homozygous mutations in <i>C14orf39/SIX6OS1</i> cause non-obstructive azoospermia and premature ovarian insufficiency in humans. <i>American Journal of Human Genetics</i> , 2021, 108, 324-336. | 6.2 | 50 |
| 5 | MeiosisOnline: A Manually Curated Database for Tracking and Predicting Genes Associated With Meiosis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 673073. | 3.7 | 6 |
| 6 | Novel Loss-of-Function Mutations in <i>DNAH1</i> Displayed Different Phenotypic Spectrum in Humans and Mice. <i>Frontiers in Endocrinology</i> , 2021, 12, 765639. | 3.5 | 7 |
| 7 | A <i>TOP6BL</i> mutation abolishes meiotic DNA double-strand break formation and causes human infertility. <i>Science Bulletin</i> , 2020, 65, 2120-2129. | 9.0 | 18 |
| 8 | A <i>DNAH17</i> missense variant causes flagella destabilization and asthenozoospermia. <i>Journal of Experimental Medicine</i> , 2020, 217, . | 8.5 | 88 |
| 9 | A homozygous <i>FANCM</i> frameshift pathogenic variant causes male infertility. <i>Genetics in Medicine</i> , 2019, 21, 62-70. | 2.4 | 69 |
| 10 | Immunoinformatics approaches to explore <i>Helicobacter Pylori</i> proteome (Virulence Factors) to design B and T cell multi-epitope subunit vaccine. <i>Scientific Reports</i> , 2019, 9, 13321. | 3.3 | 102 |
| 11 | The testis-specifically expressed <i>Dpep3</i> is not essential for male fertility in mice. <i>Gene</i> , 2019, 711, 143925. | 2.2 | 9 |
| 12 | <i>Npat</i> dependent programmed Sertoli cell proliferation is indispensable for testis cord development and germ cell mitotic arrest. <i>FASEB Journal</i> , 2019, 33, 9075-9086. | 0.5 | 10 |
| 13 | Feasibility analysis of treating severe intrauterine adhesions by transplanting menstrual blood-derived stem cells. <i>International Journal of Molecular Medicine</i> , 2018, 41, 2201-2212. | 4.0 | 31 |
| 14 | The evolutionarily conserved genes: <i>Tex37</i> , <i>Ccdc73</i> , <i>Prss55</i> and <i>Nxt2</i> are dispensable for fertility in mice. <i>Scientific Reports</i> , 2018, 8, 4975. | 3.3 | 36 |
| 15 | IsopiRBank: a research resource for tracking piRNA isoforms. <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, . | 3.0 | 15 |
| 16 | MOF influences meiotic expansion of H2AX phosphorylation and spermatogenesis in mice. <i>PLoS Genetics</i> , 2018, 14, e1007300. | 3.5 | 36 |
| 17 | Whole exome sequencing identifies a novel dominant missense mutation underlying leukonychia in a Pakistani family. <i>Journal of Human Genetics</i> , 2018, 63, 1071-1076. | 2.3 | 7 |
| 18 | Histone acetyltransferase <i>KAT8</i> is essential for mouse oocyte development by regulating ROS levels. <i>Development (Cambridge)</i> , 2017, 144, 2165-2174. | 2.5 | 25 |

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|----|---|-----|-----------|
| 19 | Anaconda: AN automated pipeline for somatic COpy Number variation Detection and Annotation from tumor exome sequencing data. BMC Bioinformatics, 2017, 18, 436. | 2.6 | 9 |