

Jim A Mossman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3066776/publications.pdf>

Version: 2024-02-01

19
papers

570
citations

759055

12
h-index

794469

19
g-index

21
all docs

21
docs citations

21
times ranked

712
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Natural variation in the regulation of neurodevelopmental genes modifies flight performance in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2021, 17, e1008887. | 1.5 | 10 |
| 2 | Mitochondrial disease: Replace or edit?. <i>Science</i> , 2021, 373, 1200-1201. | 6.0 | 9 |
| 3 | Mitochondrial conflict and cooperation govern the integration of genotypes, phenotypes and environments. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190188. | 1.8 | 43 |
| 4 | Mitochondrial genomic variation drives differential nuclear gene expression in discrete regions of <i>Drosophila</i> gene and protein interaction networks. <i>BMC Genomics</i> , 2019, 20, 691. | 1.2 | 15 |
| 5 | The fertility fitness paradox of anabolic-androgenic steroid abuse in men. <i>Journal of Internal Medicine</i> , 2019, 286, 231-232. | 2.7 | 11 |
| 6 | Mitochondrial DNA Fitness Depends on Nuclear Genetic Background in <i>Drosophila</i> . <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 1175-1188. | 0.8 | 22 |
| 7 | Age of Both Parents Influences Reproduction and Egg Dumping Behavior in <i>Drosophila melanogaster</i> . <i>Journal of Heredity</i> , 2019, 110, 300-309. | 1.0 | 14 |
| 8 | Mitochondrial epistasis, genotype-environment interactions, and personalized genomics of complex traits in <i>Drosophila</i> . <i>IUBMB Life</i> , 2018, 70, 1275-1288. | 1.5 | 23 |
| 9 | Mitochondrial Interactions Mediate Transcriptional Responses to Hypoxia in <i>Drosophila</i> . <i>Molecular Biology and Evolution</i> , 2017, 34, msw246. | 3.5 | 38 |
| 10 | Mitochondrial-Nuclear Interactions Mediate Sex-Specific Transcriptional Profiles in <i>Drosophila</i> . <i>Genetics</i> , 2016, 204, 613-630. | 1.2 | 55 |
| 11 | Mitochondrial Epistasis for Development Time and Its Modification by Diet in <i>Drosophila</i> . <i>Genetics</i> , 2016, 203, 463-484. | 1.2 | 86 |
| 12 | Variation in mean human sperm length is linked with semen characteristics. <i>Human Reproduction</i> , 2013, 28, 22-32. | 0.4 | 21 |
| 13 | Sperm speed is associated with sex bias of siblings in a human population. <i>Asian Journal of Andrology</i> , 2013, 15, 152-154. | 0.8 | 9 |
| 14 | Mitochondrial haplotype does not influence sperm motility in a UK population of men. <i>Human Reproduction</i> , 2012, 27, 641-651. | 0.4 | 17 |
| 15 | Characterisation of the transcriptome of a wild great tit <i>Parus major</i> population by next generation sequencing. <i>BMC Genomics</i> , 2011, 12, 283. | 1.2 | 67 |
| 16 | Mitochondrial haplotype does not affect sperm velocity in the zebra finch <i>Taeniopygia guttata</i> . <i>Journal of Evolutionary Biology</i> , 2010, 23, 422-432. | 0.8 | 10 |
| 17 | SPERM MORPHOLOGY AND VELOCITY ARE GENETICALLY CODETERMINED IN THE ZEBRA FINCH. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 2730-2737. | 1.1 | 88 |
| 18 | TECHNICAL ARTICLE: SNP-SCALE: SNP scoring by colour and length exclusion. <i>Molecular Ecology Notes</i> , 2007, 7, 377-388. | 1.7 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The whole mitochondrial genome sequence of the zebra finch (<i>Taeniopygia guttata</i>). <i>Molecular Ecology Notes</i> , 2006, 6, 1222-1227. | 1.7 | 15 |