

Christopher S Nelson

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

165
citations

5
h-index

12
g-index

12
ext. papers

245
ext. citations

8.4
avg, IF

2.22
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 11 | Peripheral Circadian Clocks Mediate Dietary Restriction-Dependent Changes in Lifespan and Fat Metabolism in <i>Drosophila</i> . <i>Cell Metabolism</i> , 2016 , 23, 143-54 | 24.6 | 100 |
| 10 | Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2020 , 16, e1008835 | 6 | 22 |
| 9 | Cross-phenotype association tests uncover genes mediating nutrient response in <i>Drosophila</i> . <i>BMC Genomics</i> , 2016 , 17, 867 | 4.5 | 21 |
| 8 | GWAS for Lifespan and Decline in Climbing Ability in Flies upon Dietary Restriction Reveal decima as a Mediator of Insulin-like Peptide Production. <i>Current Biology</i> , 2020 , 30, 2749-2760.e3 | 6.3 | 13 |
| 7 | Development and validation of a universal blood donor genotyping platform: a multinational prospective study. <i>Blood Advances</i> , 2020 , 4, 3495-3506 | 7.8 | 7 |
| 6 | Natural Genetic Variation in Yeast Reveals That NEDD4 Is a Conserved Modifier of Mutant Polyglutamine Aggregation. <i>G3: Genes, Genomes, Genetics</i> , 2018 , 8, 3421-3431 | 3.2 | 2 |
| 5 | A fly GWAS for purine metabolites identifies human FAM214 homolog medusa, which acts in a conserved manner to enhance hyperuricemia-driven pathologies by modulating purine metabolism and the inflammatory response.. <i>GeroScience</i> , 2022 , 1 | 8.9 | |
| 4 | Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in <i>Drosophila</i> 2020 , 16, e1008835 | | |
| 3 | Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in <i>Drosophila</i> 2020 , 16, e1008835 | | |
| 2 | Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in <i>Drosophila</i> 2020 , 16, e1008835 | | |
| 1 | Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in <i>Drosophila</i> 2020 , 16, e1008835 | | |