Michelle L Bland

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7234987/publications.pdf

Version: 2024-02-01

687363 996975 20 906 13 15 citations h-index g-index papers 22 22 22 991 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Regulating metabolism to shape immune function: Lessons from Drosophila. Seminars in Cell and Developmental Biology, 2023, 138, 128-141. | 5.0 | 18 |
| 2 | Adipocyte lipolysis drives acute stress-induced insulin resistance. Scientific Reports, 2020, 10, 18166. | 3.3 | 29 |
| 3 | Dilp-2–mediated PI3-kinase activation coordinates reactivation of quiescent neuroblasts with growth of their glial stem cell niche. PLoS Biology, 2020, 18, e3000721. | 5.6 | 31 |
| 4 | Innate immune signaling in Drosophila shifts anabolic lipid metabolism from triglyceride storage to phospholipid synthesis to support immune function. PLoS Genetics, 2020, 16, e1009192. | 3.5 | 43 |
| 5 | Title is missing!. , 2020, 18, e3000721. | | 0 |
| 6 | Title is missing!. , 2020, 18, e3000721. | | 0 |
| 7 | Title is missing!. , 2020, 18, e3000721. | | 0 |
| 8 | Title is missing!. , 2020, 18, e3000721. | | 0 |
| 9 | Title is missing!. , 2020, 18, e3000721. | | 0 |
| 10 | Title is missing!. , 2020, 18, e3000721. | | 0 |
| 11 | The Toll Signaling Pathway Targets the Insulin-like Peptide Dilp6 to Inhibit Growth in Drosophila. Cell Reports, 2019, 28, 1439-1446.e5. | 6.4 | 52 |
| 12 | Innate Immune Signaling in Drosophila Blocks Insulin Signaling by Uncoupling PI(3,4,5)P3 Production and Akt Activation. Cell Reports, 2018, 22, 2550-2556. | 6.4 | 66 |
| 13 | Measurement of Carbon Dioxide Production from Radiolabeled Substrates in Drosophila melanogaster . Journal of Visualized Experiments, 2016, , . | 0.3 | 6 |
| 14 | ADaPting to Energetic Stress. Science, 2011, 332, 1387-1388. | 12.6 | 17 |
| 15 | AMPK supports growth in Drosophila by regulating muscle activity and nutrient uptake in the gut. Developmental Biology, 2010, 344, 293-303. | 2.0 | 42 |
| 16 | The immune response attenuates growth and nutrient storage in Drosophila by reducing insulin signaling. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20853-20858. | 7.1 | 284 |
| 17 | Differential Requirement for Steroidogenic Factor-1 Gene Dosage in Adrenal Development Versus Endocrine Function. Molecular Endocrinology, 2004, 18, 941-952. | 3.7 | 94 |
| 18 | Tissue Growth and Remodeling of the Embryonic and Adult Adrenal Gland. Annals of the New York Academy of Sciences, 2003, 995, 59-72. | 3.8 | 36 |

| # | Article | lF | CITATIONS |
|----|--|-----|-----------|
| 19 | Haploinsufficiency of <i>steroidogenic factor-1</i> in mice disrupts adrenal development leading to an impaired stress response. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 14488-14493. | 7.1 | 167 |
| 20 | Gene Dosage Effects of Steroidogenic Factor 1 (SF-1) in Adrenal Development and the Stress. Endocrine Research, 2000, 26, 515-516. | 1.2 | 16 |