

# Michelle L Bland

## List of Publications by Year in descending order

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

Version: 2024-02-01

20  
papers

906  
citations

687363

13  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

991  
citing authors

#	ARTICLE	IF	CITATIONS
1	The immune response attenuates growth and nutrient storage in <i>Drosophila</i> by reducing insulin signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20853-20858.	7.1	284
2	Haploinsufficiency of <i>steroidogenic factor-1</i> in mice disrupts adrenal development leading to an impaired stress response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 14488-14493.	7.1	167
3	Differential Requirement for Steroidogenic Factor-1 Gene Dosage in Adrenal Development Versus Endocrine Function. <i>Molecular Endocrinology</i> , 2004, 18, 941-952.	3.7	94
4	Innate Immune Signaling in <i>Drosophila</i> Blocks Insulin Signaling by Uncoupling PI(3,4,5)P3 Production and Akt Activation. <i>Cell Reports</i> , 2018, 22, 2550-2556.	6.4	66
5	The Toll Signaling Pathway Targets the Insulin-like Peptide Dilp6 to Inhibit Growth in <i>Drosophila</i> . <i>Cell Reports</i> , 2019, 28, 1439-1446.e5.	6.4	52
6	Innate immune signaling in <i>Drosophila</i> shifts anabolic lipid metabolism from triglyceride storage to phospholipid synthesis to support immune function. <i>PLoS Genetics</i> , 2020, 16, e1009192.	3.5	43
7	AMPK supports growth in <i>Drosophila</i> by regulating muscle activity and nutrient uptake in the gut. <i>Developmental Biology</i> , 2010, 344, 293-303.	2.0	42
8	Tissue Growth and Remodeling of the Embryonic and Adult Adrenal Gland. <i>Annals of the New York Academy of Sciences</i> , 2003, 995, 59-72.	3.8	36
9	Dilp-2-mediated PI3-kinase activation coordinates reactivation of quiescent neuroblasts with growth of their glial stem cell niche. <i>PLoS Biology</i> , 2020, 18, e3000721.	5.6	31
10	Adipocyte lipolysis drives acute stress-induced insulin resistance. <i>Scientific Reports</i> , 2020, 10, 18166.	3.3	29
11	Regulating metabolism to shape immune function: Lessons from <i>Drosophila</i> . <i>Seminars in Cell and Developmental Biology</i> , 2023, 138, 128-141.	5.0	18
12	ADaPting to Energetic Stress. <i>Science</i> , 2011, 332, 1387-1388.	12.6	17
13	Gene Dosage Effects of Steroidogenic Factor 1 (SF-1) in Adrenal Development and the Stress. <i>Endocrine Research</i> , 2000, 26, 515-516.	1.2	16
14	Measurement of Carbon Dioxide Production from Radiolabeled Substrates in <i>Drosophila melanogaster</i> . <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	6
15	Title is missing!. , 2020, 18, e3000721.		0
16	Title is missing!. , 2020, 18, e3000721.		0
17	Title is missing!. , 2020, 18, e3000721.		0
18	Title is missing!. , 2020, 18, e3000721.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 18, e3000721.		0
20	Title is missing!. , 2020, 18, e3000721.		0