

# Laura Buttitta

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,178  
citations

567281

15  
h-index

477307

29  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1811  
citing authors

#	ARTICLE	IF	CITATIONS
1	Misregulation of Nucleoporins 98 and 96 leads to defects in protein synthesis that promote hallmarks of tumorigenesis. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	2.4	2
2	Abscisic acid regulates dormancy of prostate cancer disseminated tumor cells in the bone marrow. <i>Neoplasia</i> , 2021, 23, 102-111.	5.3	16
3	The KrÄ¼ppel-like factor Cabut has cell cycle regulatory properties similar to E2F1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	5
4	Cell Cycle Re-entry in the Nervous System: From Polyploidy to Neurodegeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 698661.	3.7	18
5	Racing against the clock: How flies regenerate just in time. <i>Developmental Cell</i> , 2021, 56, 2012-2013.	7.0	0
6	Polyploidy in the adult <i>Drosophila</i> brain. <i>ELife</i> , 2020, 9, .	6.0	42
7	Detection and isolation of disseminated tumor cells in bone marrow of patients with clinically localized prostate cancer. <i>Prostate</i> , 2019, 79, 1715-1727.	2.3	18
8	Changes in chromatin accessibility ensure robust cell cycle exit in terminally differentiated cells. <i>PLoS Biology</i> , 2019, 17, e3000378.	5.6	41
9	Anticancer polymers designed for killing dormant prostate cancer cells. <i>Scientific Reports</i> , 2019, 9, 1096.	3.3	37
10	Chromatin organization changes during the establishment and maintenance of the postmitotic state. <i>Epigenetics and Chromatin</i> , 2017, 10, 53.	3.9	15
11	Editorial: Cell Fate. <i>Frontiers in Genetics</i> , 2016, 6, 363.	2.3	1
12	Roles for the Histone Modifying and Exchange Complex NuA4 in Cell Cycle Progression in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2016, 203, 1265-1281.	2.9	18
13	Growth Arrestâ€­Specific 6 (GAS6) Promotes Prostate Cancer Survival by G <sub>1</sub> Arrest/S Phase Delay and Inhibition of Apoptosis During Chemotherapy in Bone Marrow. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2815-2824.	2.6	23
14	Ecdysone signaling induces two phases of cell cycle exit in <i>Drosophila</i> cells. <i>Biology Open</i> , 2016, 5, 1648-1661.	1.2	37
15	miR-8 modulates cytoskeletal regulators to influence cell survival and epithelial organization in <i>Drosophila</i> wings. <i>Developmental Biology</i> , 2016, 412, 83-98.	2.0	19
16	Endogenous GAS6 and Mer receptor signaling regulate prostate cancer stem cells in bone marrow. <i>Oncotarget</i> , 2016, 7, 25698-25711.	1.8	30
17	How the cell cycle impacts chromatin architecture and influences cell fate. <i>Frontiers in Genetics</i> , 2015, 6, 19.	2.3	122
18	Protein phosphatase 2A promotes the transition to G0 during terminal differentiation in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2015, 142, 3033-45.	2.5	18

#	ARTICLE	IF	CITATIONS
19	A novel Fizzy/Cdc20-dependent mechanism suppresses necrosis in neural stem cells. <i>Development (Cambridge)</i> , 2014, 141, 1453-1464.	2.5	13
20	Hunting complex differential gene interaction patterns across molecular contexts. <i>Nucleic Acids Research</i> , 2014, 42, e57-e57.	14.5	8
21	Temporal regulation of Dpp signaling output in the <i>Drosophila</i> wing. <i>Developmental Dynamics</i> , 2014, 243, 818-832.	1.8	6
22	Ch-Ch-Changes: Hormones Link Stem Cell Differentiation with Metabolic Flux. <i>Cell Stem Cell</i> , 2014, 15, 262-264.	11.1	0
23	Live Cell Cycle Analysis of <i>Drosophila</i> Tissues using the Attune Acoustic Focusing Cytometer and Vybrant DyeCycle Violet DNA Stain. <i>Journal of Visualized Experiments</i> , 2013, , e50239.	0.3	7
24	A robust cell cycle control mechanism limits E2F-induced proliferation of terminally differentiated cells in vivo. <i>Journal of Cell Biology</i> , 2010, 189, 981-996.	5.2	54
25	A Double-Assurance Mechanism Controls Cell Cycle Exit upon Terminal Differentiation in <i>Drosophila</i> . <i>Developmental Cell</i> , 2007, 12, 631-643.	7.0	95
26	How size is controlled: from Hippos to Yorkies. <i>Nature Cell Biology</i> , 2007, 9, 1225-1227.	10.3	19
27	Mechanisms controlling cell cycle exit upon terminal differentiation. <i>Current Opinion in Cell Biology</i> , 2007, 19, 697-704.	5.4	171
28	Microarray analysis of somitogenesis reveals novel targets of different WNT signaling pathways in the somitic mesoderm. <i>Developmental Biology</i> , 2003, 258, 91-104.	2.0	41
29	Interplays of Gli2 and Gli3 and their requirement in mediating Shh-dependent sclerotome induction. <i>Development (Cambridge)</i> , 2003, 130, 6233-6243.	2.5	133
30	Evidence that the WNT-inducible growth arrest-specific gene 1 encodes an antagonist of sonic hedgehog signaling in the somite. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 11347-11352.	7.1	167