

Nicolas Matt

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,420
citations

840776

11
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1838
citing authors

#	ARTICLE	IF	CITATIONS
1	The DExD/H-box helicase Dicer-2 mediates the induction of antiviral activity in drosophila. Nature Immunology, 2008, 9, 1425-1432.	14.5	310
2	A newborn lethal defect due to inactivation of retinaldehyde dehydrogenase type 3 is prevented by maternal retinoic acid treatment. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14036-14041.	7.1	281
3	Retinoic acid-dependent eye morphogenesis is orchestrated by neural crest cells. Development (Cambridge), 2005, 132, 4789-4800.	2.5	245
4	Impairing retinoic acid signalling in the neural crest cells is sufficient to alter entire eye morphogenesis. Developmental Biology, 2008, 320, 140-148.	2.0	115
5	Akirin specifies $\text{NF-}\kappa\text{B}$ selectivity of <i>Drosophila</i> innate immune response via chromatin remodeling. EMBO Journal, 2014, 33, 2349-2362.	7.8	100
6	Retinoic acid-induced developmental defects are mediated by RAR^2/RXR heterodimers in the pharyngeal endoderm. Development (Cambridge), 2003, 130, 2083-2093.	2.5	94
7	Analysis of Thioester-Containing Proteins during the Innate Immune Response of <i>Drosophila melanogaster</i> . Journal of Innate Immunity, 2011, 3, 52-64.	3.8	92
8	<i>big bang</i> gene modulates gut immune tolerance in <i>Drosophila</i> . Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2957-2962.	7.1	69
9	Contribution of cellular retinol-binding protein type 1 to retinol metabolism during mouse development. Developmental Dynamics, 2005, 233, 167-176.	1.8	36
10	Conserved cis-regulatory regions in a large genomic landscape control SHH and BMP-regulated Gremlin1 expression in mouse limb buds. BMC Developmental Biology, 2012, 12, 23.	2.1	35
11	Hyd ubiquitinates the $\text{NF-}\kappa\text{B}$ co-factor Akirin to operate an effective immune response in <i>Drosophila</i> . PLoS Pathogens, 2020, 16, e1008458.	4.7	17
12	The multilayered innate immune defense of the gut. Biomedical Journal, 2015, 38, 276.	3.1	11
13	The SUMO-targeted ubiquitin ligase, Dgrn, is essential for <i>Drosophila</i> innate immunity. International Journal of Developmental Biology, 2017, 61, 319-327.	0.6	8
14	Advances in Myeloid-Like Cell Origins and Functions in the Model Organism <i>Drosophila melanogaster</i> . Microbiology Spectrum, 2017, 5, .	3.0	4
15	Protein Phosphatase 4 Negatively Regulates the Immune Deficiency- $\text{NF-}\kappa\text{B}$ Pathway during the <i>Drosophila</i> Immune Response. Journal of Immunology, 2021, 207, 1616-1626.	0.8	3
16	Advances in Myeloid-Like Cell Origins and Functions in the Model Organism <i>Drosophila melanogaster</i> . , 2017, , 59-77.		0