

Tom Pettini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9730167/publications.pdf>

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5
papers

89
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochasticity in the miR-9/Hes1 oscillatory network can account for clonal heterogeneity in the timing of differentiation. <i>ELife</i> , 2016, 5, .	6.0	40
2	smiFISH and embryo segmentation for single-cell multi-gene RNA quantification in arthropods. <i>Communications Biology</i> , 2021, 4, 352.	4.4	20
3	Visualizing gene expression during zebrafish pronephros development and regeneration. <i>Methods in Cell Biology</i> , 2019, 154, 183-215.	1.1	17
4	Differential phase register of Hes1 oscillations with mitoses underlies cell-cycle heterogeneity in ER ⁺ breast cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
5	The embryonic transcriptome of <i>Parhyale hawaiiensis</i> reveals different dynamics of microRNAs and mRNAs during the maternal-zygotic transition. <i>Scientific Reports</i> , 2022, 12, 174.	3.3	3