

# Ricardo Fuentes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4013113/publications.pdf>

Version: 2024-02-01

12  
papers

249  
citations

1040056

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1199594

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13  
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13  
docs citations

13  
times ranked

293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Knockin <sup>TM</sup> on Egg <sup>TM</sup> s Door: Maternal Control of Egg Activation That Influences Cortical Granule Exocytosis in Animal Species. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 704867.	3.7	13
2	The maternal coordinate system: Molecular-genetics of embryonic axis formation and patterning in the zebrafish. <i>Current Topics in Developmental Biology</i> , 2020, 140, 341-389.	2.2	17
3	Molecular genetics of maternally-controlled cell divisions. <i>PLoS Genetics</i> , 2020, 16, e1008652.	3.5	14
4	The Hippo pathway effector Taz is required for cell morphogenesis and fertilization in zebrafish. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	25
5	<sup>3</sup> Tubulin small complex formation is essential for early zebrafish embryogenesis. <i>Mechanisms of Development</i> , 2018, 154, 145-152.	1.7	4
6	Formation and dynamics of cytoplasmic domains and their genetic regulation during the zebrafish oocyte-to-embryo transition. <i>Mechanisms of Development</i> , 2018, 154, 259-269.	1.7	17
7	Fishing forward and reverse: Advances in zebrafish phenomics. <i>Mechanisms of Development</i> , 2018, 154, 296-308.	1.7	26
8	Split top: A maternal cathepsin B that regulates dorsoventral patterning and morphogenesis. <i>Development (Cambridge)</i> , 2016, 143, 1016-28.	2.5	21
9	Fixation/Permeabilization Procedure for mRNA In Situ Hybridization of Zebrafish Whole-Mount Oocytes, Embryos, and Larvae. <i>Methods in Molecular Biology</i> , 2014, 1211, 1-13.	0.9	6
10	Fixation/Permeabilization: New Alternative Procedure for Immunofluorescence and mRNA <i>In Situ</i> Hybridization of Vertebrate and Invertebrate Embryos. <i>Developmental Dynamics</i> , 2013, 242, 503-517.	1.8	26
11	Ooplasmic segregation in the zebrafish zygote and early embryo: Pattern of ooplasmic movements and transport pathways. <i>Developmental Dynamics</i> , 2010, 239, 2172-2189.	1.8	44
12	Reorganization of cytoplasm in the zebrafish oocyte and egg during early steps of ooplasmic segregation. <i>Developmental Dynamics</i> , 2006, 235, 656-671.	1.8	34