

# Cristina Santoriello

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10524252/publications.pdf>

Version: 2024-02-01

17  
papers

1,879  
citations

567281

15  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

3319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hooked! Modeling human disease in zebrafish. <i>Journal of Clinical Investigation</i> , 2012, 122, 2337-2343.	8.2	408
2	A zebrafish melanoma model reveals emergence of neural crest identity during melanoma initiation. <i>Science</i> , 2016, 351, aad2197.	12.6	339
3	Live Imaging of Innate Immune Cell Sensing of Transformed Cells in Zebrafish Larvae: Parallels between Tumor Initiation and Wound Inflammation. <i>PLoS Biology</i> , 2010, 8, e1000562.	5.6	185
4	Light Regulates the Cell Cycle in Zebrafish. <i>Current Biology</i> , 2003, 13, 2051-2057.	3.9	163
5	Temperature Regulates Transcription in the Zebrafish Circadian Clock. <i>PLoS Biology</i> , 2005, 3, e351.	5.6	152
6	Kita Driven Expression of Oncogenic HRAS Leads to Early Onset and Highly Penetrant Melanoma in Zebrafish. <i>PLoS ONE</i> , 2010, 5, e15170.	2.5	134
7	Glucocorticoids Play a Key Role in Circadian Cell Cycle Rhythms. <i>PLoS Biology</i> , 2007, 5, e78.	5.6	105
8	Expression of H-RASV12 in a zebrafish model of Costello syndrome causes cellular senescence in adult proliferating cells. <i>DMM Disease Models and Mechanisms</i> , 2009, 2, 56-67.	2.4	77
9	Stress from Nucleotide Depletion Activates the Transcriptional Regulator HEXIM1 to Suppress Melanoma. <i>Molecular Cell</i> , 2016, 62, 34-46.	9.7	71
10	Global Repression of Cancer Gene Expression in a Zebrafish Model of Melanoma Is Linked to Epigenetic Regulation. <i>Zebrafish</i> , 2009, 6, 417-424.	1.1	48
11	Regulation of per and cry Genes Reveals a Central Role for the D-Box Enhancer in Light-Dependent Gene Expression. <i>PLoS ONE</i> , 2012, 7, e51278.	2.5	47
12	Basic Protocols for Zebrafish Cell Lines. <i>Methods in Molecular Biology</i> , 2007, 362, 429-441.	0.9	45
13	RNA helicase DDX21 mediates nucleotide stress responses in neural crest and melanoma cells. <i>Nature Cell Biology</i> , 2020, 22, 372-379.	10.3	37
14	PRL3-DDX21 Transcriptional Control of Endolysosomal Genes Restricts Melanocyte Stem Cell Differentiation. <i>Developmental Cell</i> , 2020, 54, 317-332.e9.	7.0	30
15	Long-Range Optogenetic Control of Axon Guidance Overcomes Developmental Boundaries and Defects. <i>Developmental Cell</i> , 2020, 53, 577-588.e7.	7.0	27
16	Highly penetrant melanoma in a zebrafish model is independent of ErbB3b signaling. <i>Pigment Cell and Melanoma Research</i> , 2012, 25, 287-289.	3.3	9
17	Zebrafish as a Model to Study Stem Cells in Development, Disease, and Cancer. , 2011, , 283-296.		0