

Chong Hyun Shin

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

985
citations

840776

11
h-index

996975

15
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16
all docs

16
docs citations

16
times ranked

1439
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of Cardiac Growth and Development by HOP, an Unusual Homeodomain Protein. <i>Cell</i> , 2002, 110, 725-735.	28.9	219
2	Bmp and Fgf signaling are essential for liver specification in zebrafish. <i>Development (Cambridge)</i> , 2007, 134, 2041-2050.	2.5	190
3	Bmp2 Signaling Regulates the Hepatic versus Pancreatic Fate Decision. <i>Developmental Cell</i> , 2008, 15, 738-748.	7.0	142
4	Loss of Dnmt1 catalytic activity reveals multiple roles for DNA methylation during pancreas development and regeneration. <i>Developmental Biology</i> , 2009, 334, 213-223.	2.0	139
5	Antagonistic interaction between Wnt and Notch activity modulates the regenerative capacity of a zebrafish fibrotic liver model. <i>Hepatology</i> , 2014, 60, 1753-1766.	7.3	67
6	Multiple roles for Med12 in vertebrate endoderm development. <i>Developmental Biology</i> , 2008, 317, 467-479.	2.0	45
7	3D imaging of transition metals in the zebrafish embryo by X-ray fluorescence microtomography. <i>Metallomics</i> , 2014, 6, 1648.	2.4	45
8	Essential Roles for the Non-Canonical I κ B Kinases in Linking Inflammation to Cancer, Obesity, and Diabetes. <i>Cells</i> , 2019, 8, 178.	4.1	37
9	HOP/NECC1, A Novel Regulator of Mouse Trophoblast Differentiation. <i>Journal of Biological Chemistry</i> , 2007, 282, 24065-24074.	3.4	31
10	Inhibition of TBK1/IKK μ Promotes Regeneration of Pancreatic β -cells. <i>Scientific Reports</i> , 2018, 8, 15587.	3.3	24
11	MicroXRF tomographic visualization of zinc and iron in the zebrafish embryo at the onset of the hatching period. <i>Metallomics</i> , 2016, 8, 1122-1130.	2.4	14
12	Phloroglucinol accelerates the regeneration of liver damaged by H ₂ O ₂ or MNZ treatment in zebrafish. <i>RSC Advances</i> , 2017, 7, 46164-46170.	3.6	11
13	Four and a Half LIM Domains 1b (Fhl1b) Is Essential for Regulating the Liver versus Pancreas Fate Decision and for β -Cell Regeneration. <i>PLoS Genetics</i> , 2016, 12, e1005831.	3.5	11
14	Development of an Ethanol-induced Fibrotic Liver Model in Zebrafish to Study Progenitor Cell-mediated Hepatocyte Regeneration. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	7
15	TBK1 regulates regeneration of pancreatic β -cells. <i>Scientific Reports</i> , 2020, 10, 19374.	3.3	3