

Yoonsung Lee

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

896
citations

759233

12
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1178
citing authors

#	ARTICLE	IF	CITATIONS
1	Fgf signaling instructs position-dependent growth rate during zebrafish fin regeneration. <i>Development (Cambridge)</i> , 2005, 132, 5173-5183.	2.5	300
2	Reiterative roles for FGF signaling in the establishment of size and proportion of the zebrafish heart. <i>Developmental Biology</i> , 2008, 321, 397-406.	2.0	113
3	Maintenance of blastemal proliferation by functionally diverse epidermis in regenerating zebrafish fins. <i>Developmental Biology</i> , 2009, 331, 270-280.	2.0	90
4	ADictyosteliumHomologue of WASP Is Required for Polarized F-Actin Assembly during Chemotaxis. <i>Molecular Biology of the Cell</i> , 2005, 16, 2191-2206.	2.1	75
5	Neuronal Regulation of the Spatial Patterning of Neurogenesis. <i>Developmental Cell</i> , 2010, 18, 136-147.	7.0	75
6	FGF signalling restricts haematopoietic stem cell specification via modulation of the BMP pathway. <i>Nature Communications</i> , 2014, 5, 5588.	12.8	45
7	Restriction of hepatic competence by Fgf signaling. <i>Development (Cambridge)</i> , 2011, 138, 1339-1348.	2.5	38
8	FGF signalling specifies haematopoietic stem cells through its regulation of somitic Notch signalling. <i>Nature Communications</i> , 2014, 5, 5583.	12.8	37
9	Cobll1 is linked to drug resistance and blastic transformation in chronic myeloid leukemia. <i>Leukemia</i> , 2017, 31, 1532-1539.	7.2	22
10	Heterozygous variants in <i>MYBPC1</i> are associated with an expanded neuromuscular phenotype beyond arthrogyposis. <i>Human Mutation</i> , 2019, 40, 1115-1126.	2.5	19
11	Label-free optical projection tomography for quantitative three-dimensional anatomy of mouse embryo. <i>Journal of Biophotonics</i> , 2019, 12, e201800481.	2.3	16
12	Ras controls melanocyte expansion during zebrafish fin stripe regeneration. <i>DMM Disease Models and Mechanisms</i> , 2010, 3, 496-503.	2.4	14
13	Large-scale generation and phenotypic characterization of zebrafish CRISPR mutants of DNA repair genes. <i>DNA Repair</i> , 2021, 107, 103173.	2.8	13
14	<i>FAM213A</i> is linked to prognostic significance in acute myeloid leukemia through regulation of oxidative stress and myelopoiesis. <i>Hematological Oncology</i> , 2020, 38, 381-389.	1.7	10
15	Haematopoietic stem cell-dependent Notch transcription is mediated by p53 through the Histone chaperone Supt16h. <i>Nature Cell Biology</i> , 2020, 22, 1411-1422.	10.3	9
16	FRZB as a key molecule in abdominal aortic aneurysm progression affecting vascular integrity. <i>Bioscience Reports</i> , 2021, 41, .	2.4	8
17	AML poor prognosis factor, TPD52, is associated with the maintenance of haematopoietic stem cells through regulation of cell proliferation. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 403-412.	2.6	6
18	Role of kif2c, A Gene Related to ALL Relapse, in Embryonic Hematopoiesis in Zebrafish. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3127.	4.1	4

#	ARTICLE	IF	CITATIONS
19	Reciprocal interactions among Cobll1, PACSIN2, and SH3BP1 regulate drug resistance in chronic myeloid leukemia. <i>Cancer Medicine</i> , 2022, , .	2.8	2