

Kenneth D Poss

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5622920/publications.pdf>

Version: 2024-02-01

15
papers

776
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1206
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac regeneration strategies: Staying young at heart. <i>Science</i> , 2017, 356, 1035-1039.	12.6	303
2	Gene regulatory programmes of tissue regeneration. <i>Nature Reviews Genetics</i> , 2020, 21, 511-525.	16.3	99
3	Control of osteoblast regeneration by a train of Erk activity waves. <i>Nature</i> , 2021, 590, 129-133.	27.8	99
4	Transgenic mice for in vivo epigenome editing with CRISPR-based systems. <i>Nature Methods</i> , 2021, 18, 965-974.	19.0	56
5	Identification and requirements of enhancers that direct gene expression during zebrafish fin regeneration. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	39
6	Building bridges, not walls: spinal cord regeneration in zebrafish. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	2.4	33
7	<i>hapln1</i> Defines an Epicardial Cell Subpopulation Required for Cardiomyocyte Expansion During Heart Morphogenesis and Regeneration. <i>Circulation</i> , 2022, 146, 48-63.	1.6	23
8	Live fate-mapping of joint-associated fibroblasts visualizes expansion of cell contributions during zebrafish fin regeneration. <i>Development (Cambridge)</i> , 2017, 144, 2889-2895.	2.5	22
9	An array of 60,000 antibodies for proteome-scale antibody generation and target discovery. <i>Science Advances</i> , 2020, 6, eaax2271.	10.3	22
10	Enhancer selection dictates gene expression responses in remote organs during tissue regeneration. <i>Nature Cell Biology</i> , 2022, 24, 685-696.	10.3	22
11	Generation of specialized blood vessels via lymphatic transdifferentiation. <i>Nature</i> , 2022, 606, 570-575.	27.8	22
12	In vivo proximity labeling identifies cardiomyocyte protein networks during zebrafish heart regeneration. <i>ELife</i> , 2021, 10, .	6.0	16
13	Regulation of zebrafish fin regeneration by vitamin D signaling. <i>Developmental Dynamics</i> , 2021, 250, 1330-1339.	1.8	10
14	The RNA helicase Ddx52 functions as a growth switch in juvenile zebrafish. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	5
15	A new society for regenerative biologists. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	1