

Hana KolesovÃ¡

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8072642/publications.pdf>

Version: 2024-02-01

12
papers

198
citations

1478458

6
h-index

1372553

10
g-index

14
all docs

14
docs citations

14
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of different tissue clearing methods and 3D imaging techniques for visualization of GFP-expressing mouse embryos and embryonic hearts. <i>Histochemistry and Cell Biology</i> , 2016, 146, 141-152.	1.7	92
2	Sonic hedgehog is required for the assembly and remodeling of branchial arch blood vessels. <i>Developmental Dynamics</i> , 2008, 237, 1923-1934.	1.8	27
3	Novel approaches to study coronary vasculature development in mice. <i>Developmental Dynamics</i> , 2018, 247, 1018-1027.	1.8	21
4	Tissue clearing and imaging methods for cardiovascular development. <i>IScience</i> , 2021, 24, 102387.	4.1	18
5	The evolution of amphibian metamorphosis: insights based on the transformation of the aortic arches of <i>Pelobates fuscus</i> (Anura). <i>Journal of Anatomy</i> , 2007, 210, 379-393.	1.5	10
6	Gap Junctional Communication via Connexin43 between Purkinje Fibers and Working Myocytes Explains the Epicardial Activation Pattern in the Postnatal Mouse Left Ventricle. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2475.	4.1	8
7	The formation of the atrioventricular conduction axis is linked in development to ventricular septation. <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	7
8	The Tale of a Tell Heart: Evolutionary tetrapod shift from aquatic to terrestrial life style reflected in heart changes in axolotl (<i>Ambystoma mexicanum</i>). <i>Developmental Dynamics</i> , 2021, , .	1.8	6
9	Three-dimensional alignment of microvasculature and cardiomyocytes in the developing ventricle. <i>Scientific Reports</i> , 2020, 10, 14955.	3.3	5
10	Differential immunostaining patterns of transient receptor potential (TRP) ion channels in the rat nodose ganglion. <i>Journal of Anatomy</i> , 2022, , .	1.5	3
11	Mitral Valve Replacement Using Subvalvular Apparatus: A Systematic Review and Meta-Analysis. <i>Heart Surgery Forum</i> , 2020, 23, E385-E392.	0.5	0
12	Development and diseases of the coronary microvasculature and its communication with the myocardium. <i>WIREs Mechanisms of Disease</i> , 0, , .	3.3	0