

Pavel Abaffy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6018915/publications.pdf>

Version: 2024-02-01

14
papers

273
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1040056

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446
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#	ARTICLE	IF	CITATIONS
1	Mitochondrial respiration supports autophagy to provide stress resistance during quiescence. <i>Autophagy</i> , 2022, 18, 2409-2426.	9.1	13
2	Evolutionary conservation of maternal RNA localization in fishes and amphibians revealed by TOMO-Seq. <i>Developmental Biology</i> , 2022, 489, 146-160.	2.0	5
3	Restriction of an intron size <i>en route</i> to endothermy. <i>Nucleic Acids Research</i> , 2021, 49, 2460-2487.	14.5	6
4	Transient astrocyte-like <i>NG2</i> glia subpopulation emerges solely following permanent brain ischemia. <i>Glia</i> , 2021, 69, 2658-2681.	4.9	19
5	Decoding the Transcriptional Response to Ischemic Stroke in Young and Aged Mouse Brain. <i>Cell Reports</i> , 2020, 31, 107777.	6.4	66
6	NormQ: RNASeq normalization based on RT-qPCR derived size factors. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 1173-1181.	4.1	3
7	The role of nitric oxide during embryonic wound healing. <i>BMC Genomics</i> , 2019, 20, 815.	2.8	20
8	Asymmetric distribution of biomolecules of maternal origin in the <i>Xenopus laevis</i> egg and their impact on the developmental plan. <i>Scientific Reports</i> , 2018, 8, 8315.	3.3	15
9	Adverse effects of <i>Hif1a</i> mutation and maternal diabetes on the offspring heart. <i>Cardiovascular Diabetology</i> , 2018, 17, 68.	6.8	22
10	Alternative assembly of respiratory complex II connects energy stress to metabolic checkpoints. <i>Nature Communications</i> , 2018, 9, 2221.	12.8	44
11	Asymmetric Localization and Distribution of Factors Determining Cell Fate During Early Development of <i>Xenopus laevis</i> . <i>Results and Problems in Cell Differentiation</i> , 2017, 61, 229-241.	0.7	3
12	The role of nitric oxide during embryonic epidermis development of <i>Xenopus laevis</i> . <i>Biology Open</i> , 2017, 6, 862-871.	1.2	10
13	Effects of post-mortem and physical degradation on RNA integrity and quality. <i>Biomolecular Detection and Quantification</i> , 2015, 5, 3-9.	7.0	42
14	Photocleavage of pDNA by bis-imidazolidino and bis-thioureido proflavines. <i>Acta Chimica Slovaca</i> , 2015, 8, 97-100.	0.8	2