

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

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citations

1040056

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all docs

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docs citations

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times ranked

446
citing authors

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