Lars Geffers

List of Publications by Year
in descending order

20 papers	1,237 citations	687363 13 h-index	839539 18 g-index
21 all docs	21 docs citations	21 times ranked	2917 citing authors

#	Article	IF	Citations
1	A High-Resolution Anatomical Atlas of the Transcriptome in the Mouse Embryo. PLoS Biology, 2011, 9, e1000582.	5.6	552
2	Parkinson's disease-associated alterations of the gut microbiome predict disease-relevant changes in metabolic functions. BMC Biology, 2020, 18, 62.	3.8	122
3	Organization of the pronephric kidney revealed by large-scale gene expression mapping. Genome Biology, 2008, 9, R84.	9.6	116
4	Evaluating the Use of Circulating MicroRNA Profiles for Lung Cancer Detection in Symptomatic Patients. JAMA Oncology, 2020, 6, 714.	7.1	84
5	Generation of Thyrotropin-Releasing Hormone Receptor 1-Deficient Mice as an Animal Model of Central Hypothyroidism. Molecular Endocrinology, 2004, 18, 1450-1460.	3.7	76
6	The Luxembourg Parkinson's Study: A Comprehensive Approach for Stratification and Early Diagnosis. Frontiers in Aging Neuroscience, 2018, 10, 326.	3.4	57
7	Common diseases alter the physiological age-related blood microRNA profile. Nature Communications, 2020, 11, 5958.	12.8	46
8	CRX Is a Diagnostic Marker of Retinal and Pineal Lineage Tumors. PLoS ONE, 2009, 4, e7932.	2.5	43
9	A nuclear protein in Schizosaccharomyces pombe with homology to the human tumour suppressor Fhit has decapping activity. Molecular Microbiology, 2002, 46, 49-62.	2.5	29
10	Deep sequencing of sncRNAs reveals hallmarks and regulatory modules of the transcriptome during Parkinson's disease progression. Nature Aging, 2021, 1, 309-322.	11.6	26
11	Web-based digital gene expression atlases for the mouse. Mammalian Genome, 2012, 23, 525-538.	2.2	24
12	Expression patterns of the aquaporin gene family during renal development: influence of genetic variability. Pflugers Archiv European Journal of Physiology, 2009, 458, 745-759.	2.8	20
13	The transcription factor HNF1α regulates expression of chloride-proton exchanger ClC-5 in the renal proximal tubule. American Journal of Physiology - Renal Physiology, 2010, 299, F1339-F1347.	2.7	14
14	Meningioma transcription factors link cell lineage with systemic metabolic cues. Neuro-Oncology, 2018, 20, 1331-1343.	1.2	9
15	METscout: a pathfinder exploring the landscape of metabolites, enzymes and transporters. Nucleic Acids Research, 2012, 41, D1047-D1054.	14.5	7
16	Large-scale validation of miRNAs by disease association, evolutionary conservation and pathway activity. RNA Biology, 2019, 16, 93-103.	3.1	5
17	A Computational Approach to Estimate Interorgan Metabolic Transport in a Mammal. PLoS ONE, 2014, 9, e100963.	2.5	3
18	A compendium of expression patterns of cholesterol biosynthetic enzymes in the mouse embryo. Journal of Lipid Research, 2015, 56, 1551-1559.	4.2	2

#	Article	IF	Citations
19	Integrated Annotation and Analysis of In Situ Hybridization Images Using the ImAnno System: Application to the Ear and Sensory Organs of the Fetal Mouse. PLoS ONE, 2015, 10, e0118024.	2.5	0
20	High-Throughput In Situ Hybridization: Systematical Production of Gene Expression Data and Beyond. Neuromethods, 2015, , 221-245.	0.3	0