

Kevin Lebrigand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/289266/publications.pdf>

Version: 2024-02-01

33
papers

3,884
citations

304368

22
h-index

395343

33
g-index

38
all docs

38
docs citations

38
times ranked

9371
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistent Properties of a Subpopulation of Cancer Cells Overexpressing the Hedgehog Receptor Patched. <i>Pharmaceutics</i> , 2022, 14, 988.	2.0	2
2	Evidence of early increased sialylation of airway mucins and defective mucociliary clearance in CFTR-deficient piglets. <i>Journal of Cystic Fibrosis</i> , 2021, 20, 173-182.	0.3	12
3	Single-cell RNA sequencing reveals intratumoral heterogeneity in primary uveal melanomas and identifies HES6 as a driver of the metastatic disease. <i>Cell Death and Differentiation</i> , 2021, 28, 1990-2000.	5.0	56
4	Identification of oncolytic vaccinia restriction factors in canine high-grade mammary tumor cells using single-cell transcriptomics. <i>PLoS Pathogens</i> , 2020, 16, e1008660.	2.1	4
5	Agonist-induced functional analysis and cell sorting associated with single-cell transcriptomics characterizes cell subtypes in normal and pathological brain. <i>Genome Research</i> , 2020, 30, 1633-1642.	2.4	7
6	Transcriptomic and Ultrastructural Signatures of K ⁺ -Induced Aggregation in <i>Phytophthora parasitica</i> Zoospores. <i>Microorganisms</i> , 2020, 8, 1012.	1.6	7
7	High throughput error corrected Nanopore single cell transcriptome sequencing. <i>Nature Communications</i> , 2020, 11, 4025.	5.8	124
8	A Single-Cell Atlas of the Human Healthy Airways. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1636-1645.	2.5	282
9	Identification of a Repair-Supportive Mesenchymal Cell Population during Airway Epithelial Regeneration. <i>Cell Reports</i> , 2020, 33, 108549.	2.9	28
10	The nuclear hypoxia-regulated NLUCAT1 long non-coding RNA contributes to an aggressive phenotype in lung adenocarcinoma through regulation of oxidative stress. <i>Oncogene</i> , 2019, 38, 7146-7165.	2.6	75
11	CD4 ⁺ T Cells Affect the Thyroid Hormone Transport at the Choroid Plexus in Mice Raised in Enriched Environment. <i>NeuroImmunoModulation</i> , 2019, 26, 59-66.	0.9	2
12	The Long Noncoding RNA DNMT3OS Is a Reservoir of FibromiRs with Major Functions in Lung Fibroblast Response to TGF- β 2 and Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 184-198.	2.5	78
13	HITS-CLIP in various brain areas reveals new targets and new modalities of RNA binding by fragile X mental retardation protein. <i>Nucleic Acids Research</i> , 2018, 46, 6344-6355.	6.5	124
14	Genome evolution across 1,011 <i>Saccharomyces cerevisiae</i> isolates. <i>Nature</i> , 2018, 556, 339-344.	13.7	952
15	CD8 ⁺ T cells are essential for the effects of enriched environment on hippocampus-dependent behavior, hippocampal neurogenesis and synaptic plasticity. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 235-254.	2.0	44
16	Comparative Transcriptome Profiling of Virulent and Attenuated <i>Ehrlichia ruminantium</i> Strains Highlighted Strong Regulation of map1- and Metabolism Related Genes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 153.	1.8	9
17	CD4 ⁺ T Cells Have a Permissive Effect on Enriched Environment-Induced Hippocampus Synaptic Plasticity. <i>Frontiers in Synaptic Neuroscience</i> , 2018, 10, 14.	1.3	11
18	Characterizing isomiR variants within the microRNA-34/449 family. <i>FEBS Letters</i> , 2017, 591, 693-705.	1.3	48

#	ARTICLE	IF	CITATIONS
19	A cost effective 5', selective single cell transcriptome profiling approach with improved UMI design. <i>Nucleic Acids Research</i> , 2017, 45, e48-e48.	6.5	27
20	Characterization of microRNAs from <i>Arabidopsis</i> galls highlights a role for miR159 in the plant response to the root-knot nematode <i>Meloidogyne incognita</i> . <i>New Phytologist</i> , 2017, 216, 882-896.	3.5	71
21	Sequential activation and distinct functions for distal and proximal modules within the IgH 3' regulatory region. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 1618-1623.	3.3	24
22	Comparative Genomic Analysis of <i>Drechmeria coniospora</i> Reveals Core and Specific Genetic Requirements for Fungal Endoparasitism of Nematodes. <i>PLoS Genetics</i> , 2016, 12, e1006017.	1.5	45
23	miR-193b/365a cluster controls progression of epidermal squamous cell carcinoma. <i>Carcinogenesis</i> , 2014, 35, 1110-1120.	1.3	66
24	Distinct epithelial gene expression phenotypes in childhood respiratory allergy. <i>European Respiratory Journal</i> , 2012, 39, 1197-1205.	3.1	64
25	A synonymous variant in IRGM alters a binding site for miR-196 and causes deregulation of IRGM-dependent xenophagy in Crohn's disease. <i>Nature Genetics</i> , 2011, 43, 242-245.	9.4	523
26	The human TTAGGG repeat factors 1 and 2 bind to a subset of interstitial telomeric sequences and satellite repeats. <i>Cell Research</i> , 2011, 21, 1028-1038.	5.7	123
27	Can the microRNA signature distinguish between thyroid tumors of uncertain malignant potential and other well-differentiated tumors of the thyroid gland?. <i>Endocrine-Related Cancer</i> , 2011, 18, 579-594.	1.6	31
28	<i>Coxiella burnetii</i> Transcriptional Analysis Reveals Serendipity Clusters of Regulation in Intracellular Bacteria. <i>PLoS ONE</i> , 2010, 5, e15321.	1.1	7
29	Identification of Keratinocyte Growth Factor as a Target of microRNA-155 in Lung Fibroblasts: Implication in Epithelial-Mesenchymal Interactions. <i>PLoS ONE</i> , 2009, 4, e6718.	1.1	192
30	Gene expression profiling of imatinib and PD166326-resistant CML cell lines identifies Fyn as a gene associated with resistance to BCR-ABL inhibitors. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 1924-1933.	1.9	71
31	Global analysis of DNA methylation and transcription of human repetitive sequences.. <i>Epigenetics</i> , 2009, 4, 339-350.	1.3	28
32	Suppression of MicroRNA-Silencing Pathway by HIV-1 During Virus Replication. <i>Science</i> , 2007, 315, 1579-1582.	6.0	608
33	Transcriptional Signature of Epidermal Keratinocytes Subjected to in Vitro Scratch Wounding Reveals Selective Roles for ERK1/2, p38, and Phosphatidylinositol 3-Kinase Signaling Pathways. <i>Journal of Biological Chemistry</i> , 2007, 282, 15090-15102.	1.6	107