

Yang Song

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,327
citations

430874

18
h-index

610901

24
g-index

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all docs

34
docs citations

34
times ranked

2055
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiota Dynamics in Patients Treated with Fecal Microbiota Transplantation for Recurrent <i>Clostridium difficile</i> Infection. <i>PLoS ONE</i> , 2013, 8, e81330.	2.5	167
2	RFX transcription factors are essential for hearing in mice. <i>Nature Communications</i> , 2015, 6, 8549.	12.8	142
3	gEAR: Gene Expression Analysis Resource portal for community-driven, multi-omic data exploration. <i>Nature Methods</i> , 2021, 18, 843-844.	19.0	100
4	The impact of biological sex on the response to noise and otoprotective therapies against acoustic injury in mice. <i>Biology of Sex Differences</i> , 2018, 9, 12.	4.1	95
5	Type 2 immunity-dependent reduction of segmented filamentous bacteria in mice infected with the helminthic parasite <i>Nippostrongylus brasiliensis</i> . <i>Microbiome</i> , 2015, 3, 40.	11.1	93
6	Helios is a key transcriptional regulator of outer hair cell maturation. <i>Nature</i> , 2018, 563, 696-700.	27.8	90
7	Type IV pili promote early biofilm formation by <i>Clostridium difficile</i> . <i>Pathogens and Disease</i> , 2016, 74, ftw061.	2.0	86
8	Efficacy of Combined Jejunal and Colonic Fecal Microbiota Transplantation for Recurrent <i>Clostridium difficile</i> Infection. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 1572-1576.	4.4	74
9	A comparative analysis of library prep approaches for sequencing low input transcriptome samples. <i>BMC Genomics</i> , 2018, 19, 696.	2.8	66
10	A cell-type-specific atlas of the inner ear transcriptional response to acoustic trauma. <i>Cell Reports</i> , 2021, 36, 109758.	6.4	59
11	<i>Cf1Cre</i> mice have early onset progressive hearing loss and induce recombination in numerous inner ear non-hair cells. <i>Scientific Reports</i> , 2017, 7, 42079.	3.3	53
12	Biological insights from multi-omic analysis of 31 genomic risk loci for adult hearing difficulty. <i>PLoS Genetics</i> , 2020, 16, e1009025.	3.5	42
13	NK cell expression of Tim-3: First impressions matter. <i>Immunobiology</i> , 2019, 224, 362-370.	1.9	38
14	GFI1 functions to repress neuronal gene expression in the developing inner ear hair cells. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	38
15	Effect of Aging on the Composition of Fecal Microbiota in Donors for FMT and Its Impact on Clinical Outcomes. <i>Digestive Diseases and Sciences</i> , 2017, 62, 1002-1008.	2.3	37
16	Transcriptomic Profiling of Zebrafish Hair Cells Using RiboTag. <i>Frontiers in Cell and Developmental Biology</i> , 2018, 6, 47.	3.7	32
17	The miRNA Expression Profile of Experimental Autoimmune Encephalomyelitis Reveals Novel Potential Disease Biomarkers. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3990.	4.1	28
18	Individual differences in stereotypy and neuron subtype transcriptome with <i>TrkB</i> deletion. <i>Molecular Psychiatry</i> , 2021, 26, 1846-1859.	7.9	24

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19	Compositional and Functional Differences in the Human Gut Microbiome Correlate with Clinical Outcome following Infection with Wild-Type Salmonella enterica Serovar Typhi. MBio, 2018, 9, .	4.1	21
20	Lineage-tracing and translomic analysis of damage-inducible mitotic cochlear progenitors identifies candidate genes regulating regeneration. PLoS Biology, 2021, 19, e3001445.	5.6	12
21	Altered Gut Microbiome and Fecal Immune Phenotype in Early Preterm Infants With Leaky Gut. Frontiers in Immunology, 2022, 13, 815046.	4.8	10
22	A reliable and effective method of DNA isolation from old human blood paper cards. SpringerPlus, 2013, 2, 616.	1.2	9
23	MicroRNA410 Inhibits Pulmonary Vascular Remodeling via Regulation of Nicotinamide Phosphoribosyltransferase. Scientific Reports, 2019, 9, 9949.	3.3	6
24	NeMO analyticsâ€AD: The neuroscience multiâ€omic visualization and analysis platform, now extended to support Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046097.	0.8	0
25	Music level preference and perceived exercise intensity in group spin classes. Noise and Health, 2021, 23, 42-49.	0.5	0
26	Biological insights from multi-omic analysis of 31 genomic risk loci for adult hearing difficulty. , 2020, 16, e1009025.		0
27	Biological insights from multi-omic analysis of 31 genomic risk loci for adult hearing difficulty. , 2020, 16, e1009025.		0
28	Biological insights from multi-omic analysis of 31 genomic risk loci for adult hearing difficulty. , 2020, 16, e1009025.		0
29	Biological insights from multi-omic analysis of 31 genomic risk loci for adult hearing difficulty. , 2020, 16, e1009025.		0
30	NeMO-AD, a new neuroscience multi-omic visualization and analysis platform for Alzheimer's disease research.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e055686.	0.8	0