

Bushra Raj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5187801/publications.pdf>

Version: 2024-02-01

10
papers

2,194
citations

933447

10
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

3825
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergence of Neuronal Diversity during Vertebrate Brain Development. <i>Neuron</i> , 2020, 108, 1058-1074.e6.	8.1	51
2	Simultaneous single-cell profiling of lineages and cell types in the vertebrate brain. <i>Nature Biotechnology</i> , 2018, 36, 442-450.	17.5	478
3	Large-scale reconstruction of cell lineages using single-cell readout of transcriptomes and CRISPR-Cas9 barcodes by scGESTALT. <i>Nature Protocols</i> , 2018, 13, 2685-2713.	12.0	55
4	Genome-wide CRISPR-Cas9 Interrogation of Splicing Networks Reveals a Mechanism for Recognition of Autism-Misregulated Neuronal Microexons. <i>Molecular Cell</i> , 2018, 72, 510-524.e12.	9.7	86
5	Alternative Splicing in the Mammalian Nervous System: Recent Insights into Mechanisms and Functional Roles. <i>Neuron</i> , 2015, 87, 14-27.	8.1	391
6	An alternative splicing event amplifies evolutionary differences between vertebrates. <i>Science</i> , 2015, 349, 868-873.	12.6	128
7	A Highly Conserved Program of Neuronal Microexons Is Misregulated in Autistic Brains. <i>Cell</i> , 2014, 159, 1511-1523.	28.9	546
8	A Global Regulatory Mechanism for Activating an Exon Network Required for Neurogenesis. <i>Molecular Cell</i> , 2014, 56, 90-103.	9.7	131
9	Cross-Regulation between an Alternative Splicing Activator and a Transcription Repressor Controls Neurogenesis. <i>Molecular Cell</i> , 2011, 43, 843-850.	9.7	124
10	Regulation of Vertebrate Nervous System Alternative Splicing and Development by an SR-Related Protein. <i>Cell</i> , 2009, 138, 898-910.	28.9	195