

Remya R Nair

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1920094/publications.pdf>

Version: 2024-02-01

10
papers

314
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

629
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial fatty acid synthesis, fatty acids and mitochondrial physiology. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 39-48.	2.4	105
2	Humanising the mouse genome piece by piece. <i>Nature Communications</i> , 2019, 10, 1845.	12.8	78
3	Genetic modifications of <i>Mecr</i> reveal a role for mitochondrial 2-enoyl-CoA/ACP reductase in placental development in mice. <i>Human Molecular Genetics</i> , 2017, 26, 2104-2117.	2.9	31
4	Impaired Mitochondrial Fatty Acid Synthesis Leads to Neurodegeneration in Mice. <i>Journal of Neuroscience</i> , 2018, 38, 9781-9800.	3.6	28
5	Uses for humanised mouse models in precision medicine for neurodegenerative disease. <i>Mammalian Genome</i> , 2019, 30, 173-191.	2.2	22
6	ALS-related FUS mutations alter axon growth in motoneurons and affect HuD/ELAVL4 and FMRP activity. <i>Communications Biology</i> , 2021, 4, 1025.	4.4	21
7	Phytol is lethal for <i>Amacr</i> -deficient mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 1394-1405.	2.4	11
8	Mitochondrial Fatty Acids and Neurodegenerative Disorders. <i>Neuroscientist</i> , 2021, 27, 143-158.	3.5	9
9	TDP-43 mutations increase HNRNP A1-7B through gain of splicing function. <i>Brain</i> , 2018, 141, e83-e83.	7.6	7
10	Sizing, stabilising, and cloning repeat-expansions for gene targeting constructs. <i>Methods</i> , 2021, 191, 15-22.	3.8	2