

Wenlu Fan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2122029/publications.pdf>

Version: 2024-02-01

4
papers

122
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	FARS2 deficiency in <i>Drosophila</i> reveals the developmental delay and seizure manifested by aberrant mitochondrial tRNA metabolism. <i>Nucleic Acids Research</i> , 2021, 49, 13108-13121.	14.5	12
2	Contribution of a mitochondrial tyrosyl-tRNA synthetase mutation to the phenotypic expression of the deafness-associated tRNA ^{Ser} (UCN) 7511A>G mutation. <i>Journal of Biological Chemistry</i> , 2019, 294, 19292-19305.	3.4	17
3	A novel ADOA-associated OPA1 mutation alters the mitochondrial function, membrane potential, ROS production and apoptosis. <i>Scientific Reports</i> , 2017, 7, 5704.	3.3	36
4	A Deafness- and Diabetes-associated tRNA Mutation Causes Deficient Pseudouridylation at Position 55 in tRNA ^{Glu} and Mitochondrial Dysfunction. <i>Journal of Biological Chemistry</i> , 2016, 291, 21029-21041.	3.4	57