

Wenlu Fan

List of Publications by Year in descending order

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

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