

# Thamarailingam Athilingam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9866267/publications.pdf>

Version: 2024-02-01

5

papers

44

citations

1937685

4

h-index

2272923

4

g-index

6

all docs

6

docs citations

6

times ranked

57

citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Arginine Ethyl Ester as Polyglutamine Aggregation Inhibitor: Conformational Transitioning of Huntingtin N-Terminus Augments Aggregation Suppression. ACS Chemical Neuroscience, 2019, 10, 3969-3985.	3.5	14
2	NMR Spectroscopy-based Metabolomics of Drosophila Model of Huntingtonâ€™s Disease Suggests Altered Cell Energetics. Journal of Proteome Research, 2017, 16, 3863-3872.	3.7	11
3	Heterophilic cellâ€“cell adhesion of atypical cadherins Fat and Dachsous regulate epithelial cell size dynamics during <i>Drosophila</i> thorax morphogenesis. Molecular Biology of the Cell, 2020, 31, 546-560.	2.1	9
4	Mechanics of epidermal morphogenesis in the <i>Drosophila</i> pupa. Seminars in Cell and Developmental Biology, 2021, 120, 171-180.	5.0	9
5	Proximate larval epidermal cell layer generates forces for Pupal thorax closure in <i>Drosophila</i> . Genetics, 2022, 221, .	2.9	1