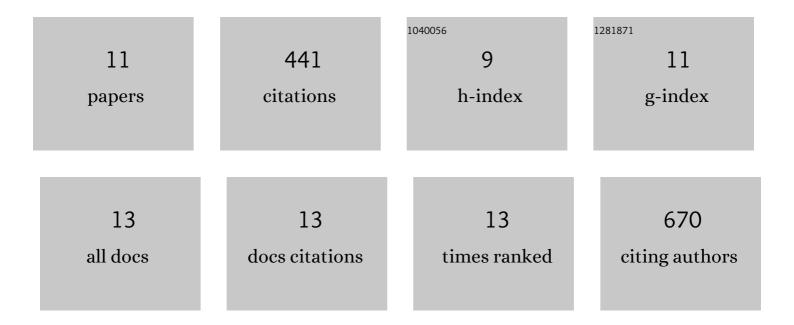
## Koning Shen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8429476/publications.pdf Version: 2024-02-01



KONING SHEN

#	Article	IF	CITATIONS
1	Mitochondria as Cellular and Organismal Signaling Hubs. Annual Review of Cell and Developmental Biology, 2022, 38, 179-218.	9.4	52
2	Systemic regulation of mitochondria by germline proteostasis prevents protein aggregation in the soma of <i>C. elegans</i> . Science Advances, 2021, 7, .	10.3	28
3	Cryo-electron tomography provides topological insights into mutant huntingtin exon 1 and polyQ aggregates. Communications Biology, 2021, 4, 849.	4.4	19
4	Cross-species screening platforms identify EPS-8 as a critical link for mitochondrial stress and actin stabilization. Science Advances, 2021, 7, eabj6818.	10.3	5
5	Disease-related Huntingtin seeding activities in cerebrospinal fluids of Huntington's disease patients. Scientific Reports, 2020, 10, 20295.	3.3	10
6	Lysosomal recycling of amino acids affects ER quality control. Science Advances, 2020, 6, eaaz9805.	10.3	19
7	Dual Role of Ribosome-Binding Domain of NAC as a Potent Suppressor of Protein Aggregation and Aging-Related Proteinopathies. Molecular Cell, 2019, 74, 729-741.e7.	9.7	31
8	Huntingtin's N-Terminus Rearrangements in the Presence of Membranes: A Joint Spectroscopic and Computational Perspective. ACS Chemical Neuroscience, 2019, 10, 472-481.	3.5	18
9	Mitochondrial proteostasis in the context of cellular and organismal health and aging. Journal of Biological Chemistry, 2019, 294, 5396-5407.	3.4	136
10	Control of the structural landscape and neuronal proteotoxicity of mutant Huntingtin by domains flanking the polyQ tract. ELife, 2016, 5, .	6.0	62
11	Super-Resolution Fluorescence of Huntingtin Reveals Growth of Globular Species into Short Fibers and Coexistence of Distinct Aggregates. ACS Chemical Biology, 2014, 9, 2767-2778.	3.4	58