

# Komal Panchal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4674413/publications.pdf>

Version: 2024-02-01

7  
papers

202  
citations

1684188  
5  
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1720034  
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7  
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docs citations

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times ranked

364  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial dynamics, a key executioner in neurodegenerative diseases. <i>Mitochondrion</i> , 2019, 47, 151-173.	3.4	85
2	<i>Drosophila melanogaster</i> – a potential model organism for identification of pharmacological properties of plants/plant-derived components. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 1331-1345.	5.6	45
3	Supplementation of <i>Spirulina</i> ( <i>Arthrospira platensis</i> ) Improves Lifespan and Locomotor Activity in Paraquat-Sensitive <i>Drosophila</i> Flies, a Parkinson's Disease Model in <i>Drosophila melanogaster</i> . <i>Journal of Dietary Supplements</i> , 2017, 14, 573-588.	2.6	32
4	Miro (Mitochondrial Rho GTPase), a key player of mitochondrial axonal transport and mitochondrial dynamics in neurodegenerative diseases. <i>Mitochondrion</i> , 2021, 56, 118-135.	3.4	25
5	Miro, a Rho GTPase genetically interacts with Alzheimer's disease-associated genes ( <i>Tau</i> , <i>Tj</i> , <i>ETQq1</i> , <i>1</i> , <i>0.784314</i> , <i>rgBT</i> , <i>Overlock</i> , <i>10</i> , <i>Tf</i> )	1.2	13
6	Heat Shock Protein 70 and Molecular Chaperone During Neurodegeneration. <i>Heat Shock Proteins</i> , 2018, , 3-35.	0.2	1
7	Heat Shock Proteins, a Key Modulator of Neuroinflammation in Alzheimer's Disease. <i>Heat Shock Proteins</i> , 2020, , 89-145.	0.2	1