

# Swati Rawat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9050613/publications.pdf>

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10  
papers

827  
citations

1163117

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1474206

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docs citations

11  
times ranked

1330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Backbone resonance assignments and secondary structure of the apo-Drosophila melanogaster frataxin homolog (Dfh). Biomolecular NMR Assignments, 2019, 13, 377-381.	0.8	1
2	In vitro characterization of a novel Isu homologue from Drosophila melanogaster for de novo FeS-cluster formation. Metallomics, 2017, 9, 48-60.	2.4	16
3	Arsenic Directly Binds to and Activates the Yeast AP-1-Like Transcription Factor Yap8. Molecular and Cellular Biology, 2016, 36, 913-922.	2.3	42
4	SecA Drives Transmembrane Insertion of RodZ, an Unusual Single-Span Membrane Protein. Journal of Molecular Biology, 2015, 427, 1023-1037.	4.2	28
5	Insertion Mechanism in E. Coli of Single-Span Membrane Proteins with Far-Downstream Transmembrane Segments. Biophysical Journal, 2013, 104, 410a.	0.5	0
6	Crystal Structure and Characterization of Particulate Methane Monooxygenase from <i>Methylocystis</i> species Strain M. Biochemistry, 2011, 50, 10231-10240.	2.5	130
7	Key Players and Their Role During Mitochondrial Iron-Sulfur Cluster Biosynthesis. Chemistry - A European Journal, 2011, 17, 746-753.	3.3	17
8	Oxidation of methane by a biological dicopper centre. Nature, 2010, 465, 115-119.	27.8	477
9	Arsenic Binding and Transfer by the ArsD As(III) Metallochaperone. Biochemistry, 2010, 49, 3658-3666.	2.5	51
10	Molecular Details of the Yeast Frataxin-Isu1 Interaction during Mitochondrial Fe-S Cluster Assembly. Biochemistry, 2010, 49, 8756-8765.	2.5	65