

Adrian Yi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1948916/publications.pdf>

Version: 2024-02-01

5
papers

92
citations

1684188

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2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Resonance Raman Study of an Anion Channelrhodopsin: Effects of Mutations near the Retinylidene Schiff Base. <i>Biochemistry</i> , 2016, 55, 2371-2380.	2.5	30
2	Proton Transfers in a Channelrhodopsin-1 Studied by Fourier Transform Infrared (FTIR) Difference Spectroscopy and Site-directed Mutagenesis. <i>Journal of Biological Chemistry</i> , 2015, 290, 12719-12730.	3.4	20
3	Comparison of the Structural Changes Occurring during the Primary Phototransition of Two Different Channelrhodopsins from <i>Chlamydomonas</i> Algae. <i>Biochemistry</i> , 2015, 54, 377-388.	2.5	17
4	Structural Changes in an Anion Channelrhodopsin: Formation of the K and L Intermediates at 80 K. <i>Biochemistry</i> , 2017, 56, 2197-2208.	2.5	13
5	The crystal structure of bromide-bound GtACR1 reveals a pre-activated state in the transmembrane anion tunnel. <i>ELife</i> , 2021, 10, .	6.0	11