

Deniz Aydın

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3716251/publications.pdf>

Version: 2024-02-01

8
papers

318
citations

1478505

6
h-index

1720034

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9
all docs

9
docs citations

9
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebellar Ataxia and Coenzyme Q Deficiency through Loss of Unorthodox Kinase Activity. <i>Molecular Cell</i> , 2016, 63, 608-620.	9.7	101
2	Conserved Lipid and Small-Molecule Modulation of COQ8 Reveals Regulation of the Ancient Kinase-like UbiB Family. <i>Cell Chemical Biology</i> , 2018, 25, 154-165.e11.	5.2	63
3	Structure and mechanism of the SGLT family of glucose transporters. <i>Nature</i> , 2022, 601, 274-279.	27.8	51
4	Structure and mechanism of blood-brain-barrier lipid transporter MFSD2A. <i>Nature</i> , 2021, 596, 444-448.	27.8	43
5	An Isoprene Lipid-Binding Protein Promotes Eukaryotic Coenzyme Q Biosynthesis. <i>Molecular Cell</i> , 2019, 73, 763-774.e10.	9.7	37
6	Delineating the Ligand-Receptor Interactions That Lead to Biased Signaling at the μ -Opioid Receptor. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 3696-3707.	5.4	14
7	CLoNe: automated clustering based on local density neighborhoods for application to biomolecular structural ensembles. <i>Bioinformatics</i> , 2021, 37, 921-928.	4.1	8
8	COQ9 Membrane Association and Its Role in Coenzyme Q Biosynthesis. <i>FASEB Journal</i> , 2018, 32, 815.8.	0.5	0