Yee-Foong Mok

List of Publications by Year
in descending order

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21 papers	591 citations	759233 12 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	1105 citing authors

#	Article	IF	Citations
1	Structure of the Pf12 and Pf41 heterodimeric complex ofPlasmodium falciparum6-cysteine proteins. FEMS Microbes, 2022, 3, xtac005.	2.1	5
2	SMCHD1's ubiquitin-like domain is required for N-terminal dimerization and chromatin localization. Biochemical Journal, 2021, 478, 2555-2569.	3.7	2
3	Structural Insights into the Unique Modes of Relaxin-Binding and Tethered-Agonist Mediated Activation of RXFP1 and RXFP2. Journal of Molecular Biology, 2021, 433, 167217.	4.2	6
4	N- and C-terminal regions of Î±B-crystallin and Hsp27 mediate inhibition of amyloid nucleation, fibril binding, and fibril disaggregation. Journal of Biological Chemistry, 2020, 295, 9838-9854.	3.4	22
5	The ataxin-1 interactome reveals direct connection with multiple disrupted nuclear transport pathways. Nature Communications, 2020, 11, 3343.	12.8	15
6	Structural Elucidation of Viral Antagonism of Innate Immunity at the STAT1 Interface. Cell Reports, 2019, 29, 1934-1945.e8.	6.4	30
7	Regulation of human 4-hydroxy-2-oxoglutarate aldolase by pyruvate and Î±-ketoglutarate: implications for primary hyperoxaluria type-3. Biochemical Journal, 2019, 476, 3369-3383.	3.7	6
8	Transferrin receptor 1 is a reticulocyte-specific receptor for Plasmodium vivax. Science, 2018, 359, 48-55.	12.6	158
9	Crystal structure of TcpK in complex with oriT DNA of the antibiotic resistance plasmid pCW3. Nature Communications, 2018, 9, 3732.	12.8	18
10	Polymorphism in diseaseâ€related apolipoprotein Câ€II amyloid fibrils: a structural model for rodâ€like fibrils. FEBS Journal, 2018, 285, 2799-2812.	4.7	6
11	Cryo-EM structure of an essential Plasmodium vivax invasion complex. Nature, 2018, 559, 135-139.	27.8	43
12	The Rocâ€COR tandem domain of leucineâ€rich repeat kinase 2 forms dimers and exhibits conventional Rasâ€like GTPase properties. Journal of Neurochemistry, 2018, 147, 409-428.	3.9	11
13	Identification of a novel tetrameric structure for human apolipoprotein-D. Journal of Structural Biology, 2018, 203, 205-218.	2.8	12
14	Structurally conserved erythrocyte-binding domain in Plasmodium provides a versatile scaffold for alternate receptor engagement. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E191-200.	7.1	43
15	FluphenazineÂ·HCl and Epigallocatechin Gallate Modulate the Rate of Formation and Structural Properties of Apolipoprotein C-II Amyloid Fibrils. Biochemistry, 2015, 54, 3831-3838.	2.5	8
16	Sedimentation Velocity Analysis of the Size Distribution of Amyloid Oligomers and Fibrils. Methods in Enzymology, 2015, 562, 241-256.	1.0	10
17	A Multilaboratory Comparison of Calibration Accuracy and the Performance of External References in Analytical Ultracentrifugation. PLoS ONE, 2015, 10, e0126420.	2.5	71
18	Misfolded Polyglutamine, Polyalanine, and Superoxide Dismutase 1 Aggregate via Distinct Pathways in the Cell. Journal of Biological Chemistry, 2014, 289, 6669-6680.	3.4	39

#	Article	IF	Citations
19	The Allosteric Mechanism Induced by Protein Kinase A (PKA) Phosphorylation of Dematin (Band 4.9). Journal of Biological Chemistry, 2013, 288, 8313-8320.	3.4	16
20	Sedimentation velocity analysis of amyloid oligomers and fibrils using fluorescence detection. Methods, 2011, 54, 67-75.	3.8	24
21	Sedimentation Velocity Analysis of Amyloid Oligomers and Fibrils. Methods in Enzymology, 2006, 413, 199-217.	1.0	46