

Xin Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11964018/publications.pdf>

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19
papers

1,135
citations

840776

11
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1786
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Insights into the Niemann-Pick C1 (NPC1)-Mediated Cholesterol Transfer and Ebola Infection. <i>Cell</i> , 2016, 165, 1467-1478.	28.9	266
2	Structure of the Human Lipid Exporter ABCA1. <i>Cell</i> , 2017, 169, 1228-1239.e10.	28.9	214
3	Structural and functional diversity calls for a new classification of ABC transporters. <i>FEBS Letters</i> , 2020, 594, 3767-3775.	2.8	169
4	Structural basis for the recognition of Sonic Hedgehog by human Patched1. <i>Science</i> , 2018, 361, .	12.6	168
5	Inhibition of tetrameric Patched1 by Sonic Hedgehog through an asymmetric paradigm. <i>Nature Communications</i> , 2019, 10, 2320.	12.8	77
6	The value of combining conventional, diffusion-weighted and dynamic contrast-enhanced MR imaging for the diagnosis of parotid gland tumours. <i>Dentomaxillofacial Radiology</i> , 2017, 46, 20160434.	2.7	49
7	A structure of human Scap bound to Insig-2 suggests how their interaction is regulated by sterols. <i>Science</i> , 2021, 371, .	12.6	44
8	Crystal structure of a mycobacterial Insig homolog provides insight into how these sensors monitor sterol levels. <i>Science</i> , 2015, 349, 187-191.	12.6	32
9	Structural basis of substrate recognition and translocation by human ABCA4. <i>Nature Communications</i> , 2021, 12, 3853.	12.8	31
10	Complex structure of the fission yeast SREBP-SCAP binding domains reveals an oligomeric organization. <i>Cell Research</i> , 2016, 26, 1197-1211.	12.0	19
11	Structure of the WD40 domain of SCAP from fission yeast reveals the molecular basis for SREBP recognition. <i>Cell Research</i> , 2015, 25, 401-411.	12.0	15
12	Disparities in mental health care utilization among inpatients in various types of health institutions: a cross-sectional study based on EHR data in Shanghai, China. <i>BMC Public Health</i> , 2019, 19, 1023.	2.9	11
13	Cryo-EM structures of the human surfactant lipid transporter ABCA3. <i>Science Advances</i> , 2022, 8, eabn3727.	10.3	10
14	Structural insights into proteolytic activation of the human Dispatched1 transporter for Hedgehog morphogen release. <i>Nature Communications</i> , 2021, 12, 6966.	12.8	9
15	Is training policy for general practitioners in China charting the right path forward? a mixed methods analysis. <i>BMJ Open</i> , 2020, 10, e038173.	1.9	7
16	Status of evidence-based chronic diseases prevention implementation in Shanghai, China: A qualitative study. <i>International Journal of Health Planning and Management</i> , 2019, 34, 912-925.	1.7	4
17	Examining health disparities and characteristics in general practice utilization: based on outpatient data from 2014 - 2018 in Shanghai. <i>BMC Family Practice</i> , 2020, 21, 74.	2.9	4
18	Options for Care of Elderly Inpatients With Chronic Diseases: Analysis of Distribution and Factors Influencing Use of Care in Shanghai, China. <i>Frontiers in Public Health</i> , 2021, 9, 631189.	2.7	2

#	ARTICLE	IF	CITATIONS
19	Purification and Characterization of Human Niemann-Pick C1 Protein. <i>Methods in Molecular Biology</i> , 2019, 1949, 257-267.	0.9	1