Frans Bianchi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6886457/publications.pdf

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14	387	933447 10	1125743 13
papers	citations	h-index	g-index

17	17	17	560
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	T cell cholesterol efflux suppresses apoptosis and senescence and increases atherosclerosis in middle aged mice. Nature Communications, 2022, 13, .	12.8	21
2	Vacuolar escape of foodborne bacterial pathogens. Journal of Cell Science, 2021, 134, jcs247221.	2.0	9
3	The PIKfyve Inhibitor Apilimod: A Double-Edged Sword against COVID-19. Cells, 2021, 10, 30.	4.1	30
4	Growth Inhibition by Amino Acids in Saccharomyces cerevisiae. Microorganisms, 2021, 9, 7.	3.6	23
5	Transmembrane Helices Are an Over-Presented and Evolutionarily Conserved Source of Major Histocompatibility Complex Class I and II Epitopes. Frontiers in Immunology, 2021, 12, 763044.	4.8	2
6	Extracellular loops matter â€“ subcellular location and function of the lysine transporter Lyp1 fromSaccharomycesÂcerevisiae. FEBS Journal, 2020, 287, 4401-4414.	4.7	6
7	Regulation of Amino Acid Transport in Saccharomyces cerevisiae. Microbiology and Molecular Biology Reviews, 2019, 83, .	6.6	65
8	The Phosphoinositide Kinase PIKfyve Promotes Cathepsin-S-Mediated Major Histocompatibility Complex Class II Antigen Presentation. IScience, 2019, 11, 160-177.	4.1	41
9	Steric exclusion and protein conformation determine the localization of plasma membrane transporters. Nature Communications, 2018, 9, 501.	12.8	65
10	Dominant functional role of the novel phosphorylation site S811 in the human renal NaCl cotransporter. FASEB Journal, 2018, 32, 4482-4493.	0.5	5
11	Transmembrane Helices Are an Overlooked Source of Major Histocompatibility Complex Class I Epitopes. Frontiers in Immunology, 2017, 8, 1118.	4.8	36
12	Asymmetry in inward- and outward-affinity constant of transport explain unidirectional lysine flux in Saccharomyces cerevisiae. Scientific Reports, 2016, 6, 31443.	3.3	22
13	A Plasma Membrane Association Module in Yeast Amino Acid Transporters. Journal of Biological Chemistry, 2016, 291, 16024-16037.	3.4	16
14	Antiparallel Dimers of the Small Multidrug Resistance Protein EmrE Are More Stable Than Parallel Dimers. Journal of Biological Chemistry, 2012, 287, 26052-26059.	3.4	39