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List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

525
citations

840776

11
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

733
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of receptor-interacting protein kinase 1 improves experimental non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , 2020, 72, 627-635.	3.7	84
2	A functional classification of ABCB4 variations causing progressive familial intrahepatic cholestasis type 3. <i>Hepatology</i> , 2016, 63, 1620-1631.	7.3	81
3	A missense mutation in ABCB4 gene involved in progressive familial intrahepatic cholestasis type 3 leads to a folding defect that can be rescued by low temperature. <i>Hepatology</i> , 2009, 49, 1218-1227.	7.3	52
4	Effects of Cellular, Chemical, and Pharmacological Chaperones on the Rescue of a Trafficking-defective Mutant of the ATP-binding Cassette Transporter Proteins ABCB1/ABCB4. <i>Journal of Biological Chemistry</i> , 2012, 287, 5070-5078.	3.4	47
5	Phosphorylation of ABCB4 impacts its function: Insights from disease-causing mutations. <i>Hepatology</i> , 2014, 60, 610-621.	7.3	43
6	Functional defect of variants in the adenosine triphosphate-binding sites of ABCB4 and their rescue by the cystic fibrosis transmembrane conductance regulator potentiator, ivacaftor (VX-770). <i>Hepatology</i> , 2017, 65, 560-570.	7.3	40
7	Differential solubilization of inner plasma membrane leaflet components by Lubrol WX and Triton X-100. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2008, 1778, 105-112.	2.6	32
8	Functional rescue of an ABCB11 mutant by ivacaftor: A new targeted pharmacotherapy approach in bile salt export pump deficiency. <i>Liver International</i> , 2020, 40, 1917-1925.	3.9	25
9	Prion Infection of Epithelial Row Cells Is a Polarized Event. <i>Journal of Virology</i> , 2004, 78, 7148-7152.	3.4	21
10	The Cytoplasmic/Transmembrane Domain of Dipeptidyl Peptidase IV, A Type II Glycoprotein, Contains an Apical Targeting Signal That Does Not Specifically Interact with Lipid Rafts. <i>Experimental Cell Research</i> , 2001, 270, 45-55.	2.6	18
11	Molecular Regulation of Canalicular ABC Transporters. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2113.	4.1	13
12	Comparison of in silico prediction and experimental assessment of ABCB4 variants identified in patients with biliary diseases. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 89, 101-109.	2.8	12
13	Structural analogues of roscovitine rescue the intracellular traffic and the function of ER-retained ABCB4 variants in cell models. <i>Scientific Reports</i> , 2019, 9, 6653.	3.3	12
14	Autoantibodies to CD45 in Systemic Lupus Erythematosus. <i>Journal of Autoimmunity</i> , 1998, 11, 485-488.	6.5	10
15	Differential detergent resistance of the apical and basolateral NPPases: relationship with polarized targeting. <i>Journal of Cell Science</i> , 2007, 120, 1009-1016.	2.0	10
16	A PDZ-Like Motif in the Biliary Transporter ABCB4 Interacts with the Scaffold Protein EBP50 and Regulates ABCB4 Cell Surface Expression. <i>PLoS ONE</i> , 2016, 11, e0146962.	2.5	9
17	Oligomerization is required for normal endocytosis/transcytosis of a GPI-anchored protein in polarized hepatic cells. <i>Journal of Cell Science</i> , 2013, 126, 3409-16.	2.0	8
18	Effect of CFTR correctors on the traffic and the function of intracellularly retained ABCB4 variants. <i>Liver International</i> , 2021, 41, 1344-1357.	3.9	4

#	ARTICLE	IF	CITATIONS
19	RAB10 Interacts with ABCB4 and Regulates Its Intracellular Traffic. International Journal of Molecular Sciences, 2021, 22, 7087.	4.1	3
20	MRCK-Alpha and Its Effector Myosin II Regulatory Light Chain Bind ABCB4 and Regulate Its Membrane Expression. Cells, 2022, 11, 617.	4.1	1