

Simon Franz MÃ¼ller

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

254
citations

1162367

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996533

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17
all docs

17
docs citations

17
times ranked

374
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel hepatitis B virus species discovered in capuchin monkeys sheds new light on the evolution of primate hepadnaviruses. <i>Journal of Hepatology</i> , 2018, 68, 1114-1122.	1.8	56
2	Characterisation of the hepatitis B virus cross-species transmission pattern via Na ⁺ /taurocholate co-transporting polypeptides from 11 New World and Old World primate species. <i>PLoS ONE</i> , 2018, 13, e0199200.	1.1	34
3	Selective hepatitis B and D virus entry inhibitors from the group of pentacyclic lupane-type betulin-derived triterpenoids. <i>Scientific Reports</i> , 2020, 10, 21772.	1.6	24
4	Homo- and heterodimerization is a common feature of the solute carrier family SLC10 members. <i>Biological Chemistry</i> , 2019, 400, 1371-1384.	1.2	22
5	The orphan solute carrier SLC10A7 is a novel negative regulator of intracellular calcium signaling. <i>Scientific Reports</i> , 2020, 10, 7248.	1.6	17
6	Substrate Specificities and Inhibition Pattern of the Solute Carrier Family 10 Members NTCP, ASBT and SOAT. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 689757.	1.6	17
7	Long-term trans-inhibition of the hepatitis B and D virus receptor NTCP by taurolithocholic acid. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, G66-G80.	1.6	11
8	IFITM3 Interacts with the HBV/HDV Receptor NTCP and Modulates Virus Entry and Infection. <i>Viruses</i> , 2022, 14, 727.	1.5	11
9	Mutational Analysis of the GXXXG/A Motifs in the Human Na ⁺ /Taurocholate Co-Transporting Polypeptide NTCP on Its Bile Acid Transport Function and Hepatitis B/D Virus Receptor Function. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 699443.	1.6	10
10	Tropium Chloride Transport by Mouse Drug Carriers of the Slc22 and Slc47 Families. <i>International Journal of Molecular Sciences</i> , 2021, 22, 22.	1.8	10
11	Rho/ROCK Inhibition Promotes TGF- β 3-Induced Tenogenic Differentiation in Mesenchymal Stromal Cells. <i>Stem Cells International</i> , 2021, 2021, 1-11.	1.2	10
12	Identification of Novel HBV/HDV Entry Inhibitors by Pharmacophore- and QSAR-Guided Virtual Screening. <i>Viruses</i> , 2021, 13, 1489.	1.5	9
13	Hepatitis D Virus Entry Inhibitors Based on Repurposing Intestinal Bile Acid Reabsorption Inhibitors. <i>Viruses</i> , 2021, 13, 666.	1.5	8
14	A double-Flp-in method for stable overexpression of two genes. <i>Scientific Reports</i> , 2020, 10, 14018.	1.6	6
15	Tyrosine 146 of the Human Na ⁺ /Taurocholate Cotransporting Polypeptide (NTCP) Is Essential for Its Hepatitis B Virus (HBV) Receptor Function and HBV Entry into Hepatocytes. <i>Viruses</i> , 2022, 14, 1259.	1.5	6
16	Detection of the ABCB11930_1931del TC Mutation in Two Suspected Ivermectin-Sensitive Cats and Their Relatives by a Novel TaqMan Allelic Discrimination Assay. <i>Frontiers in Veterinary Science</i> , 2021, 8, 808392.	0.9	2
17	First Sequencing of Caprine Mdr1 (Abcb1) mRNA Due to Suspected Neurological Adverse Drug Reaction in a Thuringian Goat Following Extra-Label Use of Doramectin. <i>Frontiers in Veterinary Science</i> , 2021, 8, 682393.	0.9	1