

Cristina Eugenia Hilde Porta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9419372/publications.pdf>

Version: 2024-02-01

45
papers

447
citations

932766

10
h-index

752256

20
g-index

48
all docs

48
docs citations

48
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective transport of microparticles across Peyer's patch follicle-associated M cells from mice and rats. <i>Experimental Physiology</i> , 1995, 80, 735-743.	0.9	90
2	Confocal analysis of fluorescent bead uptake by mouse Peyer's patch follicle-associated M cells. <i>Experimental Physiology</i> , 1992, 77, 929-932.	0.9	62
3	Identification of particular epithelial areas and cells that transport polypeptide-coated nanoparticles in the nasal respiratory mucosa of the rabbit. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1999, 1416, 39-47.	1.4	31
4	Endocytosis inhibitors abolish the active transport of polypeptides in the mucosa of the nasal upper concha of the rabbit. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1996, 1280, 27-33.	1.4	26
5	Nature of the neutral Na ⁺ -Cl ⁻ coupled entry at the apical membrane of rabbit gallbladder epithelium: IV. Na ⁺ /H ⁺ , Cl ⁻ /HCO ₃ ⁻ double exchange, hydrochlorothiazide-sensitive Na ⁺ -Cl ⁻ symport and Na ⁺ -K ⁺ -2Cl ⁻ cotransport are all involved. <i>Journal of Membrane Biology</i> , 1992, 129, 221-35.	1.0	20
6	The active transport of polypeptides in the rabbit nasal mucosa is supported by a specific vesicular transport inhibited by cytochalasin D. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1996, 1283, 101-105.	1.4	14
7	Pleural mesothelium lubrication after hyaluronidase, neuraminidase or pronase treatment. <i>Respiratory Physiology and Neurobiology</i> , 2013, 188, 60-65.	0.7	13
8	Transepithelial electrophysiological parameters in rabbit respiratory nasal mucosa isolated In vitro. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1991, 99, 361-364.	0.7	12
9	Relationship between polypeptide transcytosis and lymphoid tissue in the rabbit nasal mucosa. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1998, 1369, 287-294.	1.4	12
10	Different kinds of polypeptides and polypeptide-coated nanoparticles are accepted by the selective transcytosis shown in the rabbit nasal mucosa. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1999, 1416, 31-38.	1.4	11
11	Effects of creatine in a rat intestinal model of ischemia/reperfusion injury. <i>European Journal of Nutrition</i> , 2012, 51, 375-384.	1.8	11
12	Lubricating effect of sialomucin and hyaluronan on pleural mesothelium. <i>Respiratory Physiology and Neurobiology</i> , 2012, 180, 34-39.	0.7	10
13	Mixed lubrication after rewetting of blotted pleural mesothelium. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 369-373.	0.7	10
14	Sodium salt neutral entry at the apical membrane of the gallbladder epithelium: Comparing different species. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1992, 103, 619-633.	0.7	9
15	Expression of Na ⁺ -glucose cotransporter (SGLT1) in visceral and parietal mesothelium of rabbit pleura. <i>Respiratory Physiology and Neurobiology</i> , 2007, 159, 68-75.	0.7	9
16	Oxidative stress reduces transintestinal transports and (Na ⁺ , K ⁺)-ATPase activity in rat jejunum. <i>Archives of Biochemistry and Biophysics</i> , 2007, 466, 300-307.	1.4	9
17	Evidence for Na ⁺ -glucose cotransporter in type I alveolar epithelium. <i>Histochemistry and Cell Biology</i> , 2010, 134, 129-136.	0.8	9
18	Pleural mesothelium lubrication after phospholipase treatment. <i>Respiratory Physiology and Neurobiology</i> , 2014, 194, 49-53.	0.7	9

#	ARTICLE	IF	CITATIONS
19	Hydrochlorothiazide action on the apical Cl ⁻ , Ca ²⁺ and K ⁺ conductances in rabbit gallbladder epithelium. Presence of an apamin-sensitive, Ca ²⁺ -activated K ⁺ conductance. <i>Journal of Membrane Biology</i> , 1995, 147, 159-71.	1.0	8
20	Apical Na ⁺ - Cl ⁻ Symport in Rabbit Gallbladder Epithelium: A Thiazide-Sensitive Cotransporter (TSC). <i>Journal of Membrane Biology</i> , 2000, 176, 53-65.	1.0	7
21	Hydrochlorothiazide enhances the apical Cl ⁻ backflux in rabbit gallbladder epithelium: Radiochemical analysis. <i>Journal of Membrane Biology</i> , 1994, 141, 29-42.	1.0	6
22	Rabbit nasal mucosa: nanospheres coated with polypeptides bound to specific anti-polypeptide IgG are better transported than nanospheres coated with polypeptides or IgG alone. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2000, 1466, 115-124.	1.4	6
23	Inhibitors of the Cl ⁻ /HCO ₃ ⁻ - exchanger activate an apical anion conductance with similar features in the epithelial cells of rabbit gallbladder: analysis in intact epithelium. <i>Pflugers Archiv European Journal of Physiology</i> , 2001, 441, 456-466.	1.3	6
24	Diphenylamine-2-carboxylic acid (DPC), usually an inhibitor of Cl ⁻ and non-selective cation channels, inhibits Cl ⁻ /HCO ₃ ⁻ exchange and opens Cl ⁻ and cation conductances in rabbit gallbladder epithelium. <i>Pflugers Archiv European Journal of Physiology</i> , 2001, 442, 409-419.	1.3	6
25	Inhibitors of the Cl ⁻ /HCO ₃ ⁻ - exchanger activate an anion channel with similar features in the epithelial cells of rabbit gallbladder: patch-clamp analysis. <i>Pflugers Archiv European Journal of Physiology</i> , 2001, 441, 467-473.	1.3	5
26	Na ⁺ -glucose cotransporter is also expressed in mesothelium of species with thick visceral pleura. <i>Respiratory Physiology and Neurobiology</i> , 2008, 161, 261-266.	0.7	5
27	Acute and chronic acidosis influence on antioxidant equipment and transport proteins of rat jejunal enterocyte. <i>Cell Biology International</i> , 2011, 35, 345-353.	1.4	5
28	Pleural Lubrication. <i>Lubricants</i> , 2016, 4, 15.	1.2	5
29	Further analysis of transcytosis of free polypeptides and polypeptide-coated nanobeads in rabbit nasal mucosa. <i>Journal of Applied Physiology</i> , 2001, 91, 211-217.	1.2	4
30	Pleural liquid and kinetic friction coefficient of mesothelium after mechanical ventilation. <i>Respiratory Physiology and Neurobiology</i> , 2015, 206, 1-3.	0.7	3
31	Bicarbonate transport, double ion exchange and Na ⁺ -Cl ⁻ symport are all inhibited by hydrochlorothiazide in the apical membrane of the epithelium of rabbit gallbladder. <i>Rendiconti Lincei</i> , 1993, 4, 179-185.	1.0	2
32	XLV Annual General Congress of the Società Italiana di Fisiologia (Autumn Meeting) 8-10 September 1993, Pavia, Italy. <i>Pflugers Archiv European Journal of Physiology</i> , 1994, 426, R159-R188.	1.3	2
33	β ₂ -Adrenergic receptors and G-protein-coupled receptor kinase 2 in rabbit pleural mesothelium. <i>Respiratory Physiology and Neurobiology</i> , 2010, 173, 189-191.	0.7	2
34	Effects of Creatine Treatment on Jejunal Phenotypes in a Rat Model of Acidosis. <i>Antioxidants</i> , 2019, 8, 225.	2.2	2
35	Role of MUC1 in lubrication of pleural mesothelial cells cultured on fibrine gel. <i>Tissue and Cell</i> , 2021, 70, 101503.	1.0	2
36	Distribution and mixing of a liquid bolus in pleural space. <i>Respiratory Physiology and Neurobiology</i> , 2006, 150, 287-299.	0.7	1

#	ARTICLE	IF	CITATIONS
37	Pleural liquid during hemorrhagic hypotension. <i>Respiratory Physiology and Neurobiology</i> , 2007, 155, 184-192.	0.7	1
38	Lubricating recovery of damaged pleural mesothelium: effect of time and of phosphatidylcholines. <i>Respiratory Physiology and Neurobiology</i> , 2014, 203, 116-120.	0.7	1
39	Optimization of Fibrin Scaffolds to Study Friction in Cultured Mesothelial Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4980.	1.8	1
40	Sulphates and phosphates reduce the sensitivity to hydrochlorothiazide (HCTZ) of the transepithelial NaCl transport in rabbit gallbladder. <i>Rendiconti Lincei</i> , 1993, 4, 187-191.	1.0	0
41	Increase in intrinsic anion conductance upon inhibition of the electroneutral Cl ⁻ /HCO ₃ ⁻ exchanger: effect of CO ₂ /HCO ₃ ⁻ . <i>Bioelectrochemistry</i> , 2001, 54, 137-143.	2.4	0
42	Reply to: Letter to the Editor on Na^+ and glucose transport in mesothelium of species with thick visceral pleura TM . <i>Respiratory Physiology and Neurobiology</i> , 2008, 164, 290.	0.7	0
43	Response to the letter to the Editor by Negrini et al.. <i>Respiratory Physiology and Neurobiology</i> , 2015, 210, 53.	0.7	0
44	Chronic Acidosis and Oxidative Stress: Protective Effect of Creatine Oral Administration on Rat Jejunum. <i>Journal of Nutrition & Food Sciences</i> , 2019, 09, .	1.0	0
45	In memoriam Emilio Agostoni. <i>Respiratory Physiology and Neurobiology</i> , 2021, 294, 103772.	0.7	0