Francois Verrey

List of Publications by Year in Descending Order

144 papers	9,170 citations	54 h-index	94 g-index
159 ext. papers	10,203 ext. citations	6.6 avg, IF	5.72 L-index

#	Paper	IF	Citations
144	Loss of LAT1 sex-dependently delays recovery after caerulein-induced acute pancreatitis.. *World Journal of Gastroenterology*, **2022**, 28, 1024-1054	5.6	
143	Differential expression of system L amino acid transporter subtypes in rat placenta and yolk sac. *Placenta*, **2021**, 103, 188-198	3.4	1
142	Analysis of L-leucine amino acid transporter species activity and gene expression by human blood brain barrier hCMEC/D3 model reveal potential LAT1, LAT4, BAT2 and yLAT1 functional cooperation. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 271678X211039593	7.3	
141	The Thyroid Hormone Transporter Mct8 Restricts Cathepsin-Mediated Thyroglobulin Processing in Male Mice through Thyroid Auto-Regulatory Mechanisms That Encompass Autophagy. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	2
140	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins. *PLoS ONE*, **2020**, 15, e0233863	3.7	4
139	SARS-CoV-2 receptor ACE2 gene expression in small intestine correlates with age. *Amino Acids*, **2020**, 52, 1063-1065	3.5	30
138	Choroid plexus LAT2 and SNAT3 as partners in CSF amino acid homeostasis maintenance. *Fluids and Barriers of the CNS*, **2020**, 17, 17	7	6
137	Amino Acid Transporters of Epithelia. *Physiology in Health and Disease*, **2020**, 255-323	0.2	
136	ACE2 and gut amino acid transport. *Clinical Science*, **2020**, 134, 2823-2833	6.5	33
135	Tissue-specific deletion of mouse basolateral uniporter LAT4 (Slc43a2) reveals its crucial role in small intestine and kidney amino acid transport. *Journal of Physiology*, **2020**, 598, 5109-5132	3.9	3
134	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
133	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
132	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
131	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
130	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
129	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
128	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		

127	Phosphorylation of mouse intestinal basolateral amino acid uniporter LAT4 is controlled by food-entrained diurnal rhythm and dietary proteins **2020**, 15, e0233863		
126	Dysfunctional LAT2 Amino Acid Transporter Is Associated With Cataract in Mouse and Humans. *Frontiers in Physiology*, **2019**, 10, 688	4.6	16
125	Propagation of Plasma L-Phenylalanine Concentration Fluctuations to the Neurovascular Unit in Phenylketonuria: An Study. *Frontiers in Physiology*, **2019**, 10, 360	4.6	5
124	Role of neutral amino acid transporter LAT4 in mouse epithelia. *FASEB Journal*, **2019**, 33, 575.12	0.9	
123	Dietary Amino Acids Affect the Rate of Chronic Kidney Disease Progression in Rats. *FASEB Journal*, **2019**, 33, 570.1	0.9	1
122	Differential Impact of Dietary Branched Chain and Aromatic Amino Acids on Chronic Kidney Disease Progression in Rats. *Frontiers in Physiology*, **2019**, 10, 1460	4.6	4
121	Mucosal Monosaccharide Transporter Expression in Newborns With Jejunoileal Atresia and Along the Adult Intestine. *Journal of Pediatric Gastroenterology and Nutrition*, **2019**, 69, 611-618	2.8	3
120	Anticipation of food intake induces phosphorylation switch to regulate basolateral amino acid transporter LAT4 (SLC43A2) function. *Journal of Physiology*, **2019**, 597, 521-542	3.9	8
119	Kidney Mass Reduction Leads to l-Arginine Metabolism-Dependent Blood Pressure Increase in Mice. *Journal of the American Heart Association*, **2018**, 7,	6	5
118	Cooperation of Antiporter LAT2/CD98hc with Uniporter TAT1 for Renal Reabsorption of Neutral Amino Acids. *Journal of the American Society of Nephrology: JASN*, **2018**, 29, 1624-1635	12.7	19
117	NRF2 regulates the glutamine transporter Slc38a3 (SNAT3) in kidney in response to metabolic acidosis. *Scientific Reports*, **2018**, 8, 5629	4.9	14
116	Deafness and loss of cochlear hair cells in the absence of thyroid hormone transporters Slc16a2 (Mct8) and Slc16a10 (Mct10). *Scientific Reports*, **2018**, 8, 4403	4.9	20
115	Functional Polarity of Microvascular Brain Endothelial Cells Supported by Neurovascular Unit Computational Model of Large Neutral Amino Acid Homeostasis. *Frontiers in Physiology*, **2018**, 9, 171	4.6	10
114	Arginase-II negatively regulates renal aquaporin-2 and water reabsorption. *FASEB Journal*, **2018**, 32, 5520-5531	0.9	4
113	Exocrine pancreas glutamate secretion help to sustain enterocyte nutritional needs under protein restriction. *American Journal of Physiology - Renal Physiology*, **2018**, 314, G517-G536	5.1	4
112	Intestinal IMINO transporter SIT1 is not expressed in human newborns. *American Journal of Physiology - Renal Physiology*, **2018**, 315, G887-G895	5.1	10
111	Interdependence of thyroglobulin processing and thyroid hormone export in the mouse thyroid gland. *European Journal of Cell Biology*, **2017**, 96, 440-456	6.1	16
110	Expression and regulation of the neutral amino acid transporter B0AT1 in rat small intestine. *PLoS ONE*, **2017**, 12, e0184845	3.7	39

109	Quantifying the relative contributions of different solute carriers to aggregate substrate transport. *Scientific Reports*, **2017**, 7, 40628	4.9	9
108	Abnormal creatine transport of mutations in monocarboxylate transporter 12 (MCT12) found in patients with age-related cataract can be partially rescued by exogenous chaperone CD147. *Human Molecular Genetics*, **2017**, 26, 4203-4214	5.6	13
107	Real-time functional characterization of cationic amino acid transporters using a new FRET sensor. *Pflugers Archiv European Journal of Physiology*, **2016**, 468, 563-72	4.6	8
106	Brain interstitial fluid glutamine homeostasis is controlled by blood-brain barrier SLC7A5/LAT1 amino acid transporter. *Journal of Cerebral Blood Flow and Metabolism*, **2016**, 36, 1929-1941	7.3	44
105	Genetic Targeting of Arginase-II in Mouse Prevents Renal Oxidative Stress and Inflammation in Diet-Induced Obesity. *Frontiers in Physiology*, **2016**, 7, 560	4.6	10
104	Human intestine luminal ACE2 and amino acid transporter expression increased by ACE-inhibitors. *Amino Acids*, **2015**, 47, 693-705	3.5	213
103	LAPTM4b recruits the LAT1-4F2hc Leu transporter to lysosomes and promotes mTORC1 activation. *Nature Communications*, **2015**, 6, 7250	17.4	118
102	Essential amino acid transporter Lat4 (Slc43a2) is required for mouse development. *Journal of Physiology*, **2015**, 593, 1273-89	3.9	39
101	Cooperation of Basolateral Epithelial Amino Acid Transporters TAT1 and LAT2 Investigated in a Double Knockout Mouse Model. *FASEB Journal*, **2015**, 29, 969.4	0.9	0
100	Short-term Regulation of Amino Acid Transporters by Amino Acids. *FASEB Journal*, **2015**, 29, 969.3	0.9	
99	The molecular mechanism of intestinal levodopa absorption and its possible implications for the treatment of Parkinson's disease. *Journal of Pharmacology and Experimental Therapeutics*, **2014**, 351, 114-23	4.7	46
98	Simultaneous assessment of gastric emptying and secretion in rats by a novel computed tomography-based method. *American Journal of Physiology - Renal Physiology*, **2014**, 306, G173-82	5.1	9
97	Tissue-specific alterations in thyroid hormone homeostasis in combined Mct10 and Mct8 deficiency. *Endocrinology*, **2014**, 155, 315-25	4.8	61
96	The SLC6 transporters: perspectives on structure, functions, regulation, and models for transporter dysfunction. *Pflugers Archiv European Journal of Physiology*, **2014**, 466, 25-42	4.6	94
95	Amino acids regulate transgene expression in MDCK cells. *PLoS ONE*, **2014**, 9, e96823	3.7	3
94	Coupling of remote alternating-access transport mechanisms for protons and substrates in the multidrug efflux pump AcrB. *ELife*, **2014**, 3,	8.9	111
93	Transport of amino acids in the kidney. *Comprehensive Physiology*, **2014**, 4, 367-403	7.7	43
92	Novel antidiabetic nutrients identified by in vivo screening for gastric secretion and emptying regulation in rats. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2014**, 307, R869-78	3.2	6

91	L-lysine dose dependently delays gastric emptying and increases intestinal fluid volume in humans and rats. *Neurogastroenterology and Motility*, **2014**, 26, 999-1009	4	15
90	Amino acid transporters expression in acinar cells is changed during acute pancreatitis. *Pancreatology*, **2013**, 13, 475-85	3.8	20
89	Kidney Transport of Amino Acids and Oligopeptides, and Aminoacidurias **2013**, 2405-2423		5
88	Endothelial mineralocorticoid receptor activation mediates endothelial dysfunction in diet-induced obesity. *European Heart Journal*, **2013**, 34, 3515-24	9.5	120
87	The cataract and glucosuria associated monocarboxylate transporter MCT12 is a new creatine transporter. *Human Molecular Genetics*, **2013**, 22, 3218-26	5.6	46
86	Specific amino acids inhibit food intake via the area postrema or vagal afferents. *Journal of Physiology*, **2013**, 591, 5611-21	3.9	60
85	Unique roles for 3 specific amino acids in the control of food intake. *FASEB Journal*, **2013**, 27, 1153.2	0.9	
84	Transport of drugs by the multidrug transporter AcrB involves an access and a deep binding pocket that are separated by a switch-loop. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, 5687-92	11.5	226
83	T-type amino acid transporter TAT1 (Slc16a10) is essential for extracellular aromatic amino acid homeostasis control. *Journal of Physiology*, **2012**, 590, 6413-24	3.9	53
82	ACE2 links amino acid malnutrition to microbial ecology and intestinal inflammation. *Nature*, **2012**, 487, 477-81	50.4	756
81	Defective intestinal amino acid absorption in Ace2 null mice. *American Journal of Physiology - Renal Physiology*, **2012**, 303, G686-95	5.1	58
80	Reconstitution of transepithelial Amino Acid Transport in MDCK Epithelia. *FASEB Journal*, **2012**, 26, 694.15	0.9	
79	Broad range neutral amino acid transporter (B0AT1) requires association with TMEM27 for surface expression in renal cells. *FASEB Journal*, **2012**, 26, 1068.19	0.9	
78	Specific oral amino acids induce a protective response. *FASEB Journal*, **2012**, 26, 889.1	0.9	
77	Differential axial localization along the mouse brain vascular tree of luminal sodium-dependent glutamine transporters Snat1 and Snat3. *Journal of Cerebral Blood Flow and Metabolism*, **2011**, 31, 1637-47	7.3	28
76	A graphical simulation software for instruction in cardiovascular mechanics physiology. *BioMedical Engineering OnLine*, **2011**, 10, 8	4.1	6
75	Ubiquitin-specific protease 2-45 (Usp2-45) binds to epithelial Na+ channel (ENaC)-ubiquitylating enzyme Nedd4-2. *American Journal of Physiology - Renal Physiology*, **2011**, 301, F189-96	4.3	38
74	Dietary homeostasis challenge in mice lacking aromatic amino acid transporter TAT1/Slc16a10. *FASEB Journal*, **2011**, 25, 1038.19	0.9	

73	The tegument of the human parasitic worm Schistosoma mansoni as an excretory organ: the surface aquaporin SmAQP is a lactate transporter. *PLoS ONE*, **2010**, 5, e10451	3.7	63
72	Fibroblast growth factor receptors 1 and 2 in keratinocytes control the epidermal barrier and cutaneous homeostasis. *Journal of Cell Biology*, **2010**, 188, 935-52	7.3	101
71	Expression of thyroid hormone transporters in the human placenta and changes associated with intrauterine growth restriction. *Placenta*, **2010**, 31, 295-304	3.4	77
70	Kidney amino acid transport. *Pflugers Archiv European Journal of Physiology*, **2009**, 458, 53-60	4.6	87
69	Culture-induced changes in blood-brain barrier transcriptome: implications for amino-acid transporters in vivo. *Journal of Cerebral Blood Flow and Metabolism*, **2009**, 29, 1491-502	7.3	113
68	Crucial role of Asp408 in the proton translocation pathway of multidrug transporter AcrB: evidence from site-directed mutagenesis and carbodiimide labeling. *Biochemistry*, **2009**, 48, 5801-12	3.2	63
67	Orphan transporter SLC6A18 is renal neutral amino acid transporter B0AT3. *Journal of Biological Chemistry*, **2009**, 284, 19953-60	5.4	41
66	Tissue-specific amino acid transporter partners ACE2 and collectrin differentially interact with hartnup mutations. *Gastroenterology*, **2009**, 136, 872-82	13.3	186
65	Engineered disulfide bonds support the functional rotation mechanism of multidrug efflux pump AcrB. *Nature Structural and Molecular Biology*, **2008**, 15, 199-205	17.6	127
64	Deubiquitylation regulates activation and proteolytic cleavage of ENaC. *Journal of the American Society of Nephrology: JASN*, **2008**, 19, 2170-80	12.7	62
63	Early transcriptional control of ENaC (de)ubiquitylation by aldosterone. *Kidney International*, **2008**, 73, 691-6	9.9	56
62	Mouse model of type II Bartter's syndrome. II. Altered expression of renal sodium- and water-transporting proteins. *American Journal of Physiology - Renal Physiology*, **2008**, 294, F1373-80	4.3	95
61	The AcrB efflux pump: conformational cycling and peristalsis lead to multidrug resistance. *Current Drug Targets*, **2008**, 9, 729-49	3	89
60	Mineralocorticoid Action in the Aldosterone-Sensitive Distal Nephron **2008**, 889-924		13
59	Preferred transport of O-(2-[18F]fluoroethyl)-D-tyrosine (D-FET) into the porcine brain. *Brain Research*, **2007**, 1147, 25-33	3.7	15
58	Recycling of aromatic amino acids via TAT1 allows efflux of neutral amino acids via LAT2-4F2hc exchanger. *Pflugers Archiv European Journal of Physiology*, **2007**, 454, 507-16	4.6	41
57	Amino acid transport in schistosomes: Characterization of the permeaseheavy chain SPRM1hc. *Journal of Biological Chemistry*, **2007**, 282, 21767-75	5.4	34
56	Regulation of renal amino acid transporters during metabolic acidosis. *American Journal of Physiology - Renal Physiology*, **2007**, 292, F555-66	4.3	58

55	WNK4, as thiazides, shuts off NaCl reabsorption to stimulate Na/K exchange. *Nephrology Dialysis Transplantation*, **2007**, 22, 1305-8	4.3	1
54	Does kidney amino acid transport have something to do with blood pressure?. *Nephrology Dialysis Transplantation*, **2007**, 22, 2449-51	4.3	3
53	Early aldosterone-induced gene product regulates the epithelial sodium channel by deubiquitylation. *Journal of the American Society of Nephrology: JASN*, **2007**, 18, 1084-92	12.7	121
52	Functional characterization of a NapA Na(+)/H(+) antiporter from Thermus thermophilus. *FEBS Letters*, **2007**, 581, 572-8	3.8	14
51	Basolateral aromatic amino acid transporter TAT1 (Slc16a10) functions as an efflux pathway. *Journal of Cellular Physiology*, **2006**, 206, 771-9	7	77
50	Neutral amino acid transport mediated by ortholog of imino acid transporter SIT1/SLC6A20 in opossum kidney cells. *American Journal of Physiology - Renal Physiology*, **2006**, 290, F880-7	4.3	26
49	Luminal kidney and intestine SLC6 amino acid transporters of B0AT-cluster and their tissue distribution in Mus musculus. *American Journal of Physiology - Renal Physiology*, **2006**, 290, F376-83	4.3	92
48	Structural asymmetry of AcrB trimer suggests a peristaltic pump mechanism. *Science*, **2006**, 313, 1295-8	33.3	441
47	Essential role for collectrin in renal amino acid transport. *Nature*, **2006**, 444, 1088-91	50.4	166
46	An amino acid transporter involved in gastric acid secretion. *Pflugers Archiv European Journal of Physiology*, **2006**, 451, 738-48	4.6	23
45	Heterodimeric amino acid transporter glycoprotein domains determining functional subunit association. *Biochemical Journal*, **2005**, 388, 435-43	3.8	22
44	Steady-state kinetic characterization of the mouse B(0)AT1 sodium-dependent neutral amino acid transporter. *Pflugers Archiv European Journal of Physiology*, **2005**, 451, 338-48	4.6	55
43	Hyperaldosteronemia and activation of the epithelial sodium channel are not required for sodium retention in puromycin-induced nephrosis. *Journal of the American Society of Nephrology: JASN*, **2005**, 16, 3642-50	12.7	53
42	Novel renal amino acid transporters. *Annual Review of Physiology*, **2005**, 67, 557-72	23.1	81
41	Impact of Nedd4 proteins and serum and glucocorticoid-induced kinases on epithelial Na+ transport in the distal nephron. *Journal of the American Society of Nephrology: JASN*, **2005**, 16, 3167-74	12.7	55
40	Functional characterization of Caenorhabditis elegans heteromeric amino acid transporters. *Journal of Biological Chemistry*, **2004**, 279, 7655-62	5.4	20
39	Aromatic amino acid transporter AAT-9 of Caenorhabditis elegans localizes to neurons and muscle cells. *Journal of Biological Chemistry*, **2004**, 279, 49268-73	5.4	5
38	Mercuric conjugates of cysteine are transported by the amino acid transporter system b(0,+): implications of molecular mimicry. *Journal of the American Society of Nephrology: JASN*, **2004**, 15, 663-73	12.7	66

37	Proximal renal tubular acidosis in TASK2 K+ channel-deficient mice reveals a mechanism for stabilizing bicarbonate transport. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 8215-20	11.5	100
36	Mutations in SLC6A19, encoding B0AT1, cause Hartnup disorder. *Nature Genetics*, **2004**, 36, 999-1002	36.3	241
35	Isoform specificity of human Na(+), K(+)-ATPase localization and aldosterone regulation in mouse kidney cells. *Journal of Physiology*, **2004**, 555, 355-64	3.9	29
34	Expression of heteromeric amino acid transporters along the murine intestine. *Journal of Physiology*, **2004**, 558, 597-610	3.9	96
33	Heteromeric KCNE2/KCNQ1 potassium channels in the luminal membrane of gastric parietal cells. *Journal of Physiology*, **2004**, 561, 547-57	3.9	96
32	CATs and HATs: the SLC7 family of amino acid transporters. *Pflugers Archiv European Journal of Physiology*, **2004**, 447, 532-42	4.6	509
31	SGK1 increases Na,K-ATP cell-surface expression and function in Xenopus laevis oocytes. *Pflugers Archiv European Journal of Physiology*, **2004**, 448, 29-35	4.6	61
30	SPECT and PET amino acid tracer influx via system L (h4F2hc-hLAT1) and its transstimulation. *Journal of Nuclear Medicine*, **2004**, 45, 1591-6	8.9	49
29	System L: heteromeric exchangers of large, neutral amino acids involved in directional transport. *Pflugers Archiv European Journal of Physiology*, **2003**, 445, 529-33	4.6	210
28	Short-term aldosterone action on Na,K-ATPase surface expression: role of aldosterone-induced SGK1?. *Annals of the New York Academy of Sciences*, **2003**, 986, 554-61	6.5	37
27	Mechanism of control of Na,K-ATPase in principal cells of the mammalian collecting duct. *Annals of the New York Academy of Sciences*, **2003**, 986, 570-8	6.5	33
26	SGK1: aldosterone-induced relay of Na+ transport regulation in distal kidney nephron cells. *Cellular Physiology and Biochemistry*, **2003**, 13, 21-8	3.9	118
25	Functional cooperation of epithelial heteromeric amino acid transporters expressed in madin-darby canine kidney cells. *Journal of Biological Chemistry*, **2003**, 278, 1316-22	5.4	64
24	Apical heterodimeric cystine and cationic amino acid transporter expressed in MDCK cells. *American Journal of Physiology - Renal Physiology*, **2002**, 283, F181-9	4.3	46
23	Activation of system L heterodimeric amino acid exchangers by intracellular substrates. *EMBO Journal*, **2002**, 21, 580-9	13	235
22	Short term effect of aldosterone on Na,K-ATPase cell surface expression in kidney collecting duct cells. *Journal of Biological Chemistry*, **2001**, 276, 47087-93	5.4	59
21	Thyroid hormone transport by the heterodimeric human system L amino acid transporter. *Endocrinology*, **2001**, 142, 4339-48	4.8	144
20	Aldosterone induces rapid apical translocation of ENaC in early portion of renal collecting system: possible role of SGK. *American Journal of Physiology - Renal Physiology*, **2001**, 280, F675-82	4.3	285

19	Mediators of aldosterone action in the renal tubule. *Current Opinion in Nephrology and Hypertension*, **2001**, 10, 667-75	3.5	34
18	Sodium reabsorption in aldosterone-sensitive distal nephron: news and contributions from genetically engineered animals. *Current Opinion in Nephrology and Hypertension*, **2001**, 10, 39-47	3.5	15
17	Pleiotropic action of aldosterone in epithelia mediated by transcription and post-transcription mechanisms. *Kidney International*, **2000**, 57, 1277-82	9.9	68
16	Role of SGK in mineralocorticoid-regulated sodium transport. *Kidney International*, **2000**, 57, 1283-9	9.9	43
15	Glycoprotein-associated amino acid exchangers: broadening the range of transport specificity. *Pflugers Archiv European Journal of Physiology*, **2000**, 440, 503-12	4.6	125
14	Aldosterone action: induction of p21(ras) and fra-2 and transcription-independent decrease in myc, jun, and fos. *American Journal of Physiology - Cell Physiology*, **1999**, 276, C1154-61	5.4	42
13	Early aldosterone action: toward filling the gap between transcription and transport. *American Journal of Physiology - Renal Physiology*, **1999**, 277, F319-27	4.3	64
12	LAT2, a new basolateral 4F2hc/CD98-associated amino acid transporter of kidney and intestine. *Journal of Biological Chemistry*, **1999**, 274, 34948-54	5.4	272
11	Luminal heterodimeric amino acid transporter defective in cystinuria. *Molecular Biology of the Cell*, **1999**, 10, 4135-47	3.5	108
10	Adenosine inhibits the transfected Na+-H+ exchanger NHE3 in Xenopus laevis renal epithelial cells (A6/C1). *Journal of Physiology*, **1999**, 515 (Pt 3), 829-42	3.9	25
9	Amino-acid transport by heterodimers of 4F2hc/CD98 and members of a permease family. *Nature*, **1998**, 395, 288-91	50.4	453
8	Functional heterodimeric amino acid transporters lacking cysteine residues involved in disulfide bond. *FEBS Letters*, **1998**, 439, 157-62	3.8	80
7	Ras pathway activates epithelial Na+ channel and decreases its surface expression in Xenopus oocytes. *Molecular Biology of the Cell*, **1998**, 9, 3417-27	3.5	74
6	Early aldosterone effects. *Nephron Experimental Nephrology*, **1998**, 6, 294-301		23
5	Identification of a new gene product (diphor-1) regulated by dietary phosphate. *American Journal of Physiology - Renal Physiology*, **1997**, 273, F801-6	4.3	39
4	Phosphorylation site-independent downregulation of Na-pump current in A6 epithelia by protein kinase C. Decrease in Na,K-ATPase cell-surface expression. *Annals of the New York Academy of Sciences*, **1997**, 834, 569-71	6.5	2
3	Characterization of early aldosterone-induced RNAs identified in A6 kidney epithelia. *Pflugers Archiv European Journal of Physiology*, **1997**, 434, 323-31	4.6	111
2	Polarized membrane movements in A6 kidney cells are regulated by aldosterone and vasopressin/vasotocin. *Journal of Membrane Biology*, **1993**, 133, 213-26	2.3	15

Chapter 9 Transepithelial Sodium Transport and Its Control by Aldosterone: A Molecular Approach.
Current Topics in Membranes and Transport, **1989**, 167-183