

Raymond Quigley

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

1,762
citations

236612

25
h-index

288905

40
g-index

72
all docs

72
docs citations

72
times ranked

1699
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluid balance assessment in pediatric hemodialysis patients by using whole-body bioimpedance spectroscopy (WB-BIS). <i>Pediatric Nephrology</i> , 2022, , 1.	0.9	0
2	Early Fluid Accumulation and Intensive Care Unit Mortality in Children Receiving Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2021, 67, 84-90.	0.9	10
3	Predictors of time to first cannulation for arteriovenous fistula in pediatric hemodialysis patients: Midwest Pediatric Nephrology Consortium study. <i>Pediatric Nephrology</i> , 2020, 35, 287-295.	0.9	7
4	Clinical evaluation of the Prismaflex [®] , [®] HF 20 set and Prismaflex [®] , [®] system 7.10 for acute continuous kidney replacement therapy (CKRT) in children. <i>Pediatric Nephrology</i> , 2020, 35, 2345-2352.	0.9	7
5	Renal Aspects of Sodium Metabolism in the Fetus and Neonate. , 2019, , 47-64.		1
6	Predictors of patency for arteriovenous fistulae and grafts in pediatric hemodialysis patients. <i>Pediatric Nephrology</i> , 2019, 34, 329-339.	0.9	12
7	Epidemiology of peritonitis following maintenance peritoneal dialysis catheter placement during infancy: a report of the SCOPE collaborative. <i>Pediatric Nephrology</i> , 2018, 33, 713-722.	0.9	33
8	Transport of Amino Acids in the Fetus and Neonate. , 2017, , 1034-1040.		0
9	Implementation of standardized follow-up care significantly reduces peritonitis in children on chronic peritoneal dialysis. <i>Kidney International</i> , 2016, 89, 1346-1354.	2.6	51
10	Transient antenatal Bartter [®] ™s Syndrome and X-linked polyhydramnios: insights from the genetics of a rare condition. <i>Kidney International</i> , 2016, 90, 721-723.	2.6	9
11	Renal Tubular Acidosis in Children. , 2016, , 1273-1306.		7
12	Serum Cystatin C as an Early Marker of Neutrophil Gelatinase-associated Lipocalin-positive Acute Kidney Injury Resulting from Cardiopulmonary Bypass in Infants with Congenital Heart Disease. <i>Congenital Heart Disease</i> , 2015, 10, E180-E188.	0.0	18
13	Early fluid accumulation in children with shock and ICU mortality: a matched case-control study. <i>Intensive Care Medicine</i> , 2015, 41, 1445-1453.	3.9	62
14	Timing of Continuous Renal Replacement Therapy and Mortality in Critically Ill Children*. <i>Critical Care Medicine</i> , 2014, 42, 943-953.	0.4	98
15	Tolvaptan Increases Serum Sodium in Pediatric Patients With Heart Failure. <i>Pediatric Cardiology</i> , 2013, 34, 1463-1468.	0.6	31
16	Using noninvasive hemoglobin measurements to estimate measured hemoglobin in a pediatric hemodialysis unit. <i>Hemodialysis International</i> , 2013, 17, S7-10.	0.4	6
17	Developmental changes in renal function. <i>Current Opinion in Pediatrics</i> , 2012, 24, 184-190.	1.0	49
18	Chronic Kidney Disease: Highlights for the General Pediatrician. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-5.	0.2	1

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19	Dialysis disequilibrium syndrome. <i>Pediatric Nephrology</i> , 2012, 27, 2205-2211.	0.9	85
20	Raising the threshold of bacterial colony counts improves the accuracy of diagnosing a urinary tract infection in children. <i>Journal of Pediatrics</i> , 2010, 157, 170.	0.9	0
21	Expression and role of serum and glucocorticoid-regulated kinase 2 in the regulation of Na ⁺ /H ⁺ exchanger 3 in the mammalian kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 299, F1496-F1506.	1.3	41
22	Increased Renal Proximal Convoluted Tubule Transport Contributes to Hypertension in Cyp4a14 Knockout Mice. <i>Nephron Physiology</i> , 2009, 113, p23-p28.	1.5	21
23	Three-Dimensional Imaging Reveals Ureteric and Mesenchymal Defects in Fgfr2-Mutant Kidneys. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2525-2533.	3.0	42
24	Diagnosis of urinary tract infections in children. <i>Current Opinion in Pediatrics</i> , 2009, 21, 194-198.	1.0	30
25	The Physiology of the Proximal Tubule. , 2009, , 134-139.		0
26	Disorders of Calcium and Phosphate Regulation. , 2009, , 55-67.		0
27	Androgens stimulate proximal tubule transport. <i>Gender Medicine</i> , 2008, 5, S114-S120.	1.4	22
28	Increased blood pressure in mice lacking cytochrome P450 2J5. <i>FASEB Journal</i> , 2008, 22, 4096-4108.	0.2	53
29	Evaluation of hematuria and proteinuria: how should a pediatrician proceed?. <i>Current Opinion in Pediatrics</i> , 2008, 20, 140-144.	1.0	27
30	Postnatal Renal Development. , 2008, , 707-722.		2
31	Role of prostaglandins in the pathogenesis of X-linked hypophosphatemia. <i>Pediatric Nephrology</i> , 2006, 21, 1067-1074.	0.9	8
32	Fibroblast growth factor-23 increases mouse PGE2 production in vivo and in vitro. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, F450-F455.	1.3	14
33	Renal replacement therapy and acute renal failure. <i>Current Opinion in Pediatrics</i> , 2005, 17, 205-209.	1.0	9
34	Effect of fibroblast growth factor-23 on phosphate transport in proximal tubules. <i>Kidney International</i> , 2005, 68, 1148-1153.	2.6	134
35	Botulinum Toxins Inhibit the Antidiuretic Hormone (ADH)-Stimulated Increase in Rabbit Cortical Collecting-Tubule Water Permeability. <i>Journal of Membrane Biology</i> , 2005, 204, 109-116.	1.0	4
36	Glucocorticoids increase osmotic water permeability (Pf) of neonatal rabbit renal brush border membrane vesicles. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R1417-R1421.	0.9	10

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37	Proximal tubule water transport-lessons from aquaporin knockout mice. American Journal of Physiology - Renal Physiology, 2005, 289, F1193-F1194.	1.3	13
38	Maturation of rat proximal tubule chloride permeability. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R1659-R1664.	0.9	18
39	Phosphatonin washout in Hyp mice proximal tubules: evidence for posttranscriptional regulation. American Journal of Physiology - Renal Physiology, 2005, 288, F363-F370.	1.3	10
40	Antidiuretic hormone resistance in the neonatal cortical collecting tubule is mediated in part by elevated phosphodiesterase activity. American Journal of Physiology - Renal Physiology, 2004, 286, F317-F322.	1.3	33
41	Androgens augment proximal tubule transport. American Journal of Physiology - Renal Physiology, 2004, 287, F452-F459.	1.3	113
42	Neonatal acid base balance and disturbances. Seminars in Perinatology, 2004, 28, 97-102.	1.1	22
43	Ontogeny of renal sodium transport. Seminars in Perinatology, 2004, 28, 91-96.	1.1	12
44	Thyroid hormone modulates rabbit proximal straight tubule paracellular permeability. American Journal of Physiology - Renal Physiology, 2004, 286, F477-F482.	1.3	21
45	Ontogeny of water transport in the rabbit proximal tubule. Pediatric Nephrology, 2003, 18, 1089-1094.	0.9	11
46	Correction of proximal tubule phosphate transport defect in Hyp mice in vivo and in vitro with indomethacin. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11098-11103.	3.3	22
47	Hypothyroidism Increases Osmotic Water Permeability (Pf) in the Developing Renal Brush Border Membrane. Pediatric Research, 2003, 53, 1001-1007.	1.1	10
48	Maturation changes in renal tubular transport. Current Opinion in Nephrology and Hypertension, 2003, 12, 521-526.	1.0	28
49	Developmental changes in rabbit proximal straight tubule paracellular permeability. American Journal of Physiology - Renal Physiology, 2002, 283, F525-F531.	1.3	30
50	Water transport in neonatal and adult rabbit proximal tubules. American Journal of Physiology - Renal Physiology, 2002, 283, F280-F285.	1.3	13
51	Effective removal of methotrexate by high-flux hemodialysis. Pediatric Nephrology, 2002, 17, 825-829.	0.9	61
52	Ontogeny of rabbit proximal tubule urea permeability. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 280, R1713-R1718.	0.9	8
53	Effects of 20-HETE and 19(<i>S</i>)-HETE on rabbit proximal straight tubule volume transport. American Journal of Physiology - Renal Physiology, 2000, 278, F949-F953.	1.3	74
54	Maturation of proximal straight tubule NaCl transport: role of thyroid hormone. American Journal of Physiology - Renal Physiology, 2000, 278, F596-F602.	1.3	39

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55	Neonatal and Adult Rabbit Renal Brush Border Membrane Vesicle Solute Reflection Coefficients. Neonatology, 1999, 76, 106-113.	0.9	7
56	Delayed Methotrexate Clearance in a Patient With Sickle Cell Anemia and Osteosarcoma. Journal of Pediatric Hematology/Oncology, 1999, 21, 165-169.	0.3	5
57	Maturation Changes in Rabbit Renal Brush Border Membrane Vesicle Urea Permeability. Pediatric Research, 1999, 45, 143-147.	1.1	2
58	Inhibition of proximal convoluted tubule transport by dopamine. Kidney International, 1998, 54, 1593-1600.	2.6	42
59	Maturation of rabbit proximal straight tubule chloride/base exchange. American Journal of Physiology - Renal Physiology, 1998, 274, F883-F888.	1.3	19
60	Extubation failure due to post-extubation stridor is better correlated with neurologic impairment than with upper airway lesions in critically ill pediatric patients. International Journal of Pediatric Otorhinolaryngology, 1997, 39, 147-158.	0.4	46
61	Effect of luminal angiotensin II on rabbit proximal convoluted tubule bicarbonate absorption. American Journal of Physiology - Renal Physiology, 1997, 273, F595-F600.	1.3	37
62	Maturation changes in rabbit renal cortical phospholipase A2 activity. Kidney International, 1997, 52, 71-78.	2.6	22
63	Maturation of Rabbit Proximal Convoluted Tubule Chloride Permeability. Pediatric Research, 1996, 39, 308-312.	1.1	18
64	Ontogeny of proximal tubule acidification. Kidney International, 1995, 48, 1697-1704.	2.6	27
65	The role of continuous venovenous hemofiltration in the nutritional support of critically ill children. , 1995, 5, 133-137.		2
66	Hyperphosphatemia in tumor lysis syndrome: the role of hemodialysis and continuous veno-venous hemofiltration. Pediatric Nephrology, 1994, 8, 351-353.	0.9	51
67	Maturation of proximal tubular acidification. Pediatric Nephrology, 1993, 7, 785-791.	0.9	21
68	Developmental Changes in Rabbit Juxtamedullary Proximal Convoluted Tubule Bicarbonate Permeability. Pediatric Research, 1990, 28, 663-666.	1.1	20