Andrew L Schwaderer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2486793/publications.pdf

Version: 2024-02-01

45 papers

1,263 citations

394421 19 h-index 34 g-index

46 all docs

46 docs citations

46 times ranked

1637 citing authors

#	Article	IF	CITATIONS
1	Acute kidney injury, persistent kidney disease, and post-discharge morbidity and mortality in severe malaria in children: A prospective cohort study. EClinicalMedicine, 2022, 44, 101292.	7.1	26
2	Acute Kidney Injury Interacts With Coma, Acidosis, and Impaired Perfusion to Significantly Increase Risk of Death in Children With Severe Malaria. Clinical Infectious Diseases, 2022, 75, 1511-1519.	5.8	9
3	Kidney intercalated cells are phagocytic and acidify internalized uropathogenic Escherichia coli. Nature Communications, 2021, 12, 2405.	12.8	23
4	Novel urine biomarkers to distinguish UTI from culture-negative pyuria. Pediatric Nephrology, 2021, , $1.$	1.7	3
5	National Imaging Trends of Recurrent Pediatric Urolithiasis. Pediatric Emergency Care, 2020, 36, e217-e221.	0.9	3
6	Methods to estimate baseline creatinine and define acute kidney injury in lean Ugandan children with severe malaria: a prospective cohort study. BMC Nephrology, 2020, 21, 417.	1.8	25
7	Acute Kidney Injury Associated With Urinary Stone Disease in Children and Young Adults Presenting to a Pediatric Emergency Department. Frontiers in Pediatrics, 2020, 8, 591520.	1.9	3
8	Asymptomatic Bacteriuria versus Symptom Underreporting in Older Emergency Department Patients with Suspected Urinary Tract Infection. Journal of the American Geriatrics Society, 2020, 68, 2696-2699.	2.6	5
9	Bone mineral density in adolescent urinary stone formers: is sex important?. Urolithiasis, 2020, 48, 329-335.	2.0	6
10	Autoantibody levels are associated with acute kidney injury, anemia and post-discharge morbidity and mortality in Ugandan children with severe malaria. Scientific Reports, 2019, 9, 14940.	3.3	23
11	Whole Transcriptome Analysis of Renal Intercalated Cells Predicts Lipopolysaccharide Mediated Inhibition of Retinoid X Receptor alpha Function. Scientific Reports, 2019, 9, 545.	3. 3	16
12	Comparison of Risk Factors for Pediatric Kidney Stone Formation: The Effects of Sex. Frontiers in Pediatrics, 2019, 7, 32.	1.9	11
13	Cell-specific qRT-PCR of renal epithelial cells reveals a novel innate immune signature in murine collecting duct. American Journal of Physiology - Renal Physiology, 2018, 315, F812-F823.	2.7	16
14	Urinary stone disease in pediatric and adult metabolic bone clinic patients. Urolithiasis, 2018, 46, 173-178.	2.0	9
15	Whole exome sequencing frequently detects a monogenic cause in early onset nephrolithiasis andÂnephrocalcinosis. Kidney International, 2018, 93, 204-213.	5. 2	133
16	X-Linked Glomerulopathy Due to COL4A5 FounderÂVariant. American Journal of Kidney Diseases, 2018, 71, 441-445.	1.9	5
17	Geobiology reveals how human kidney stones dissolve in vivo. Scientific Reports, 2018, 8, 13731.	3.3	50
18	Insulin receptor signaling regulates renal collecting duct and intercalated cell antibacterial defenses. Journal of Clinical Investigation, 2018, 128, 5634-5646.	8.2	33

#	Article	IF	CITATIONS
19	Renal Calcium Oxalate Deposits Induce a Pro-Atherosclerotic and Pro-Osteoporotic Response in Mice. Journal of Cellular Biochemistry, 2017, 118, 2744-2751.	2.6	2
20	Inflammation drives renal scarring in experimental pyelonephritis. American Journal of Physiology - Renal Physiology, 2017, 312, F43-F53.	2.7	42
21	Analyte variations in consecutive 24-hour urine collections in children. Journal of Pediatric Urology, 2017, 13, 632.e1-632.e7.	1.1	9
22	The association between bacteria and urinary stones. Annals of Translational Medicine, 2017, 5, 32-32.	1.7	72
23	Acute Kidney Injury and Atypical Features during Pediatric Poststreptococcal Glomerulonephritis. International Journal of Nephrology, 2016, 2016, 1-5.	1.3	6
24	Genetic Variations in Vesicoureteral Reflux Sequelae. Pathogens, 2016, 5, 14.	2.8	4
25	Baclofen Toxicity Responsive to Hemodialysis in a Pediatric Patient with Acute Kidney Injury. Journal of Pediatric Intensive Care, 2016, 05, 037-040.	0.8	3
26	The Genetics of Urinary Tract Infections and the Innate Defense of the Kidney and Urinary tract. Journal of Pediatric Genetics, 2016, 05, 025-032.	0.7	6
27	Evaluation of novel urinary tract infection biomarkers in children. Pediatric Research, 2016, 79, 934-939.	2.3	25
28	Urinary Stone Disease: Advancing Knowledge, Patient Care, and Population Health. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1305-1312.	4.5	106
29	A Prospective, Observational Pilot Study of the Use of Urinary Antimicrobial Peptides in Diagnosing Emergency Department Patients With Positive Urine Cultures. Academic Emergency Medicine, 2015, 22, 1226-1230.	1.8	12
30	Expression and Significance of the HIP/PAP and RegIIIÎ ³ Antimicrobial Peptides during Mammalian Urinary Tract Infection. PLoS ONE, 2015, 10, e0144024.	2.5	18
31	Trends in pediatric urolithiasis: patient characteristics, associated diagnoses, and financial burden. Pediatric Nephrology, 2015, 30, 805-810.	1.7	36
32	Amplifying renal immunity: the role of antimicrobial peptides in pyelonephritis. Nature Reviews Nephrology, 2015, 11, 642-655.	9.6	70
33	Distinct α-intercalated cell morphology and its modification by acidosis define regions of the collecting duct. American Journal of Physiology - Renal Physiology, 2015, 309, F464-F473.	2.7	9
34	Pediatric Origins of Nephrolithiasis-Associated Atherosclerosis. Journal of Pediatrics, 2015, 167, 1074-1080.e2.	1.8	9
35	The Interaction between Enterobacteriaceae and Calcium Oxalate Deposits. PLoS ONE, 2015, 10, e0139575.	2.5	95
36	1350Urine ß-defensin 2 Concentration Increases during Urinary Tract Infection. Open Forum Infectious Diseases, 2014, 1, S353-S353.	0.9	0

3

#	Article	IF	CITATION
37	An endogenous ribonuclease inhibitor regulates the antimicrobial activity of ribonuclease 7 in the human urinary tract. Kidney International, 2014, 85, 1179-1191.	5.2	28
38	The innate immune response during urinary tract infection and pyelonephritis. Pediatric Nephrology, 2014, 29, 1139-1149.	1.7	121
39	Carbonic anhydrase 2 deficiency leads to increased pyelonephritis susceptibility. American Journal of Physiology - Renal Physiology, 2014, 307, F869-F880.	2.7	34
40	Human Alpha Defensin 5 Expression in the Human Kidney and Urinary Tract. PLoS ONE, 2012, 7, e31712.	2.5	69
41	The demographics and costs of inpatient vesicoureteral reflux management in the USA. Pediatric Nephrology, 2011, 26, 1995-2001.	1.7	14
42	Targeting the adiponectin:leptin ratio for postmenopausal breast cancer prevention. Frontiers in Bioscience - Elite, 2009, 1, 329.	1.8	7
43	Low bone density in children with hypercalciuria and/or nephrolithiasis. Pediatric Nephrology, 2008, 23, 2209-2214.	1.7	41
44	A patient with recurrent episodes of red urine: answer. Pediatric Nephrology, 2007, 22, 188-191.	1.7	1
45	Renal anomalies in family members of infants with bilateral renal agenesis/adysplasia. Pediatric Nephrology, 2007, 22, 52-56.	1.7	24