

# Katherine E Twombley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8173604/publications.pdf>

Version: 2024-02-01

52  
papers

1,109  
citations

471371

17  
h-index

414303

32  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1466  
citing authors

#	ARTICLE	IF	CITATIONS
1	FGF23 decreases renal NaPi-2a and NaPi-2c expression and induces hypophosphatemia in vivo predominantly via FGF receptor 1. American Journal of Physiology - Renal Physiology, 2009, 297, F282-F291.	1.3	361
2	Regulation of serum 1,25(OH) <sub>2</sub> Vitamin D <sub>3</sub> levels by fibroblast growth factor 23 is mediated by FGF receptors 3 and 4. American Journal of Physiology - Renal Physiology, 2011, 301, F371-F377.	1.3	93
3	CureGN Study Rationale, Design, and Methods: Establishing a Large Prospective Observational Study of Glomerular Disease. American Journal of Kidney Diseases, 2019, 73, 218-229.	2.1	68
4	COVID-19 in children treated with immunosuppressive medication for kidney diseases. Archives of Disease in Childhood, 2021, 106, 798-801.	1.0	46
5	Clinical Characteristics and Treatment Patterns of Children and Adults With IgA Nephropathy or IgA Vasculitis: Findings From the CureGN Study. Kidney International Reports, 2018, 3, 1373-1384.	0.4	39
6	Evidence That Prenatal Programming of Hypertension by Dietary Protein Deprivation Is Mediated by Fetal Glucocorticoid Exposure. American Journal of Hypertension, 2011, 24, 96-101.	1.0	31
7	Proximal tubule Na <sup>+</sup> /H <sup>+</sup> exchanger activity in adult NHE8 <sup>-/-</sup> , NHE3 <sup>-/-</sup> , and NHE3 <sup>-/-</sup> /NHE8 <sup>-/-</sup> mice. American Journal of Physiology - Renal Physiology, 2012, 303, F1495-F1502.	1.3	31
8	Bortezomib in the treatment of antibody-mediated rejection in pediatric kidney transplant recipients: A multicenter Midwest Pediatric Nephrology Consortium study. Pediatric Transplantation, 2017, 21, e12873.	0.5	27
9	Confidence in Women's Health: A Cross Border Survey of Adult Nephrologists. Journal of Clinical Medicine, 2019, 8, 176.	1.0	27
10	Immunoglobulin A Nephropathy and Immunoglobulin A Vasculitis. Pediatric Clinics of North America, 2019, 66, 101-110.	0.9	26
11	Effect of metabolic acidosis on neonatal proximal tubule acidification. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 299, R1360-R1368.	0.9	22
12	Incidence, risk factors, and outcomes of opportunistic infections in pediatric renal transplant recipients. Pediatric Transplantation, 2016, 20, 44-48.	0.5	21
13	Acute antibody-mediated rejection in pediatric kidney transplants: A single center experience. Pediatric Transplantation, 2013, 17, E149-55.	0.5	20
14	Implementing a practice change: early initiation of continuous renal replacement therapy during neonatal extracorporeal life support standardizes care and improves short-term outcomes. Journal of Artificial Organs, 2018, 21, 76-85.	0.4	20
15	Kidney biopsy findings in children with sickle cell disease: a Midwest Pediatric Nephrology Consortium study. Pediatric Nephrology, 2019, 34, 1435-1445.	0.9	19
16	Acid increases NHE8 surface expression and activity in NRK cells. American Journal of Physiology - Renal Physiology, 2012, 302, F495-F503.	1.3	18
17	Prevalence and spot urine risk factors for renal stones in children taking topiramate. Journal of Pediatric Urology, 2013, 9, 884-889.	0.6	18
18	Pediatrician Adherence to Guidelines for Diagnosis and Management of High Blood Pressure. Journal of Pediatrics, 2022, 242, 12-17.e1.	0.9	18

#	ARTICLE	IF	CITATIONS
19	Early Continuous Renal Replacement Therapy Improves Nutrition Delivery in Neonates During Extracorporeal Life Support. , 2018, 28, 64-70.		17
20	Survey of Telemedicine by Pediatric Nephrologists During the COVID-19 Pandemic. Kidney International Reports, 2021, 6, 2316-2322.	0.4	17
21	Intraventricular rituximab and systemic chemotherapy for treatment of central nervous system postâ€transplant lymphoproliferative disorder after kidney transplantation. Pediatric Transplantation, 2012, 16, E201-9.	0.5	15
22	Human Papillomavirus Vaccination in Male and Female Adolescents Before and After Kidney Transplantation: A Pediatric Nephrology Research Consortium Study. Frontiers in Pediatrics, 2020, 8, 46.	0.9	14
23	Dextran-Sulfate Plasma Adsorption Lipoprotein Apheresis in Drug Resistant Primary Focal Segmental Glomerulosclerosis Patients: Results From a Prospective, Multicenter, Single-Arm Intervention Study. Frontiers in Pediatrics, 2019, 7, 454.	0.9	12
24	Renal Complications inÂPregnancy Preceding Glomerulonephropathy Diagnosis. Kidney International Reports, 2019, 4, 159-162.	0.4	12
25	Renal Survival in Children with Glomerulonephritis with Crescents: A Pediatric Nephrology Research Consortium Cohort Study. Journal of Clinical Medicine, 2020, 9, 2385.	1.0	12
26	Nucleotide Sequence of the Na<sup>+</sup>/H<sup>+</sup> Exchangerâ€8 in Patients With Congenital Sodium Diarrhea. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 474-477.	0.9	12
27	Immunogenicity of Augmented Compared With Standard Dose Hepatitis B Vaccine in Pediatric Patients on Dialysis: a Midwest Pediatric Nephrology Consortium Study. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 772-778.	2.2	11
28	Accidental and iatrogenic causes of acute kidney injury. Current Opinion in Pediatrics, 2011, 23, 208-214.	1.0	10
29	Acute Kidney Injury Guidelines Are Associated With Improved Recognition and Follow-up for Neonatal Patients. Advances in Neonatal Care, 2020, 20, 269-275.	0.5	10
30	Safety and utility of surveillance biopsies in pediatric kidney transplant patients. Pediatric Transplantation, 2018, 22, e13178.	0.5	8
31	Early continuous renal replacement therapy during infant extracorporeal life support is associated with decreased lung opacification. Journal of Artificial Organs, 2019, 22, 286-293.	0.4	8
32	Echocardiographic predictors of acute kidney injury in neonates with a patent ductus arteriosus. Journal of Perinatology, 2020, 40, 510-514.	0.9	6
33	Racial-Ethnic Differences in Health-Related Quality of Life among Adults and Children with Glomerular Disease. Glomerular Diseases, 2021, 1, 105-117.	0.2	6
34	Improving the identification of acute kidney injury in the neonatal ICU: three centersâ€™ experiences. Journal of Perinatology, 2022, 42, 243-246.	0.9	6
35	Multiâ€organism gastrointestinal polymerase chain reaction positivity among pediatric transplant vs nonâ€transplant populations: A singleâ€center experience. Pediatric Transplantation, 2020, 24, e13771.	0.5	5
36	Evaluation of the Reproductive Care Provided to Adolescent Patients in Nephrology Clinics: A Pediatric Nephrology Research Consortium Study. Kidney International Reports, 2021, 6, 1411-1415.	0.4	5

#	ARTICLE	IF	CITATIONS
37	Autoimmune enteropathy and hepatitis in pediatric heart transplant recipient. <i>Pediatric Transplantation</i> , 2017, 21, e12877.	0.5	4
38	Liposorber® LA-15 system for LDL apheresis in resistant nephrotic syndrome patients. <i>Pediatric Nephrology</i> , 2021, , 1.	0.9	3
39	Extracorporeal Removal of Thermosensitive Liposomal Doxorubicin from Systemic Circulation after Tumor Delivery to Reduce Toxicities. <i>Cancers</i> , 2022, 14, 1322.	1.7	3
40	Utility of the 2018 revised ISN/RPS thresholds for glomerular crescents in childhood-onset lupus nephritis: a Pediatric Nephrology Research Consortium study. <i>Pediatric Nephrology</i> , 2022, 37, 3139-3145.	0.9	3
41	Urinary Tract Dilation in the Fetus and Neonate. <i>NeoReviews</i> , 2022, 23, e159-e174.	0.4	2
42	Practice patterns and influence of allograft nephrectomy in pediatric kidney retransplantation: A pediatric nephrology research consortium study. <i>Pediatric Transplantation</i> , 2021, 25, e13974.	0.5	1
43	A late diagnosis of Pseudohypoaldosteronism type I in an infant with hypoplastic left heart syndrome presenting with failure to thrive. <i>Cardiology in the Young</i> , 2022, 32, 491-493.	0.4	1
44	Low-density lipoprotein apheresis for recurrent focal segmental glomerulosclerosis post renal transplant in pediatric patients. <i>Journal of Clinical Apheresis</i> , 2022, , .	0.7	1
45	1381 DO PEDIATRIC STONE-FORMERS HAVE A HIGH-SODIUM DIET? ANALYSIS OF 24-HOUR URINE SODIUM/POTASSIUM RATIOS IN PEDIATRIC STONE FORMERS. <i>Journal of Urology</i> , 2011, 185, .	0.2	0
46	1382 ARE CHILDREN WITH STONES AT RISK FOR BREAKING BONES? BONE MINERAL DENSITY ANALYSIS IN PEDIATRIC STONE FORMERS. <i>Journal of Urology</i> , 2011, 185, .	0.2	0
47	2240 ASYMPTOMATIC RENAL STONES IN CHILDREN TAKING TOPIRAMATE. <i>Journal of Urology</i> , 2011, 185, .	0.2	0
48	New paradigms for the use of prebiotics, probiotics, and synbiotics in renal disease. <i>Dialysis and Transplantation</i> , 2011, 40, 200-204.	0.2	0
49	830 SHORT STATURE IN PEDIATRIC STONE-FORMERS. <i>Journal of Urology</i> , 2012, 187, .	0.2	0
50	Infections in Pediatric Kidney Transplant Recipients. <i>Journal of Pediatric Infectious Diseases</i> , 2016, 11, 106-112.	0.1	0
51	An unusual ultrasound appearance of renal hemosiderosis in acute sickle cell nephropathy. <i>Radiology Case Reports</i> , 2020, 15, 26-30.	0.2	0
52	FC031: Validation of a Prediction System for Risk of Allograft Loss (IBOX) in Pediatric Kidney Transplant Recipients. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0