

Franz Schaefer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

260
papers

16,560
citations

67
h-index

123
g-index

295
ext. papers

19,612
ext. citations

7.1
avg, IF

6.02
L-index

#	Paper	IF	Citations
260	Peritoneal dialysis-related infections recommendations: 2010 update. <i>Peritoneal Dialysis International</i> , 2010 , 30, 393-423	2.8	666
259	Strict blood-pressure control and progression of renal failure in children. <i>New England Journal of Medicine</i> , 2009 , 361, 1639-50	59.2	632
258	Circulating urokinase receptor as a cause of focal segmental glomerulosclerosis. <i>Nature Medicine</i> , 2011 , 17, 952-60	50.5	619
257	Advanced coronary and carotid arteriopathy in young adults with childhood-onset chronic renal failure. <i>Circulation</i> , 2002 , 106, 100-5	16.7	612
256	2016 European Society of Hypertension guidelines for the management of high blood pressure in children and adolescents. <i>Journal of Hypertension</i> , 2016 , 34, 1887-920	1.9	582
255	Distribution of 24-h ambulatory blood pressure in children: normalized reference values and role of body dimensions. <i>Journal of Hypertension</i> , 2002 , 20, 1995-2007	1.9	572
254	The Human Phenotype Ontology in 2017. <i>Nucleic Acids Research</i> , 2017 , 45, D865-D876	20.1	507
253	Management of high blood pressure in children and adolescents: recommendations of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2009 , 27, 1719-42	1.9	504
252	Recessive mutations in DGKE cause atypical hemolytic-uremic syndrome. <i>Nature Genetics</i> , 2013 , 45, 531-536	66.3	357
251	Eculizumab in severe Shiga-toxin-associated HUS. <i>New England Journal of Medicine</i> , 2011 , 364, 2561-3	59.2	319
250	Randomised multicentre study of a low-protein diet on the progression of chronic renal failure in children. European Study Group of Nutritional Treatment of Chronic Renal Failure in Childhood. <i>Lancet, The</i> , 1997 , 349, 1117-23	40	264
249	Prevalence of mutations in renal developmental genes in children with renal hypodysplasia: results of the ESCAPE study. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 2864-70	12.7	264
248	Normative values for intima-media thickness and distensibility of large arteries in healthy adolescents. <i>Journal of Hypertension</i> , 2005 , 23, 1707-15	1.9	255
247	Effect of growth hormone treatment on the adult height of children with chronic renal failure. German Study Group for Growth Hormone Treatment in Chronic Renal Failure. <i>New England Journal of Medicine</i> , 2000 , 343, 923-30	59.2	238
246	Altered morphologic properties of large arteries in children with chronic renal failure and after renal transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 1494-500	12.7	217
245	Left ventricular geometry in children with mild to moderate chronic renal insufficiency. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 218-26	12.7	207
244	MYO1E mutations and childhood familial focal segmental glomerulosclerosis. <i>New England Journal of Medicine</i> , 2011 , 365, 295-306	59.2	195

243	Carotid artery intima-media thickness and distensibility in children and adolescents: reference values and role of body dimensions. <i>Hypertension</i> , 2013 , 62, 550-6	8.5	188
242	Peritoneal dialysis-related infections recommendations: 2005 update. <i>Peritoneal Dialysis International</i> , 2005 , 25, 107-31	2.8	183
241	Reviews and Original Articles. <i>Peritoneal Dialysis International</i> , 1996 , 16, 557-573	2.8	178
240	Spectrum of steroid-resistant and congenital nephrotic syndrome in children: the PodoNet registry cohort. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 592-600	6.9	177
239	Nomenclature for kidney function and disease: report of a Kidney Disease: Improving Global Outcomes (KDIGO) Consensus Conference. <i>Kidney International</i> , 2020 , 97, 1117-1129	9.9	176
238	Circulating suPAR in two cohorts of primary FSGS. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 2051-9	12.7	171
237	SIX2 and BMP4 mutations associate with anomalous kidney development. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 891-903	12.7	158
236	Recommendations for the use of tolvaptan in autosomal dominant polycystic kidney disease: a position statement on behalf of the ERA-EDTA Working Groups on Inherited Kidney Disorders and European Renal Best Practice. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 337-48	4.3	150
235	Antihypertensive and antiproteinuric efficacy of ramipril in children with chronic renal failure. <i>Kidney International</i> , 2004 , 66, 768-76	9.9	138
234	Impaired JAK-STAT signal transduction contributes to growth hormone resistance in chronic uremia. <i>Journal of Clinical Investigation</i> , 2001 , 108, 467-75	15.9	136
233	Rare inherited kidney diseases: challenges, opportunities, and perspectives. <i>Lancet, The</i> , 2014 , 383, 1844-59	4.59	135
232	Home, clinic, and ambulatory blood pressure monitoring in children with chronic renal failure. <i>Pediatric Research</i> , 2004 , 55, 492-7	3.2	132
231	Timing and outcome of renal replacement therapy in patients with congenital malformations of the kidney and urinary tract. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 67-74	6.9	114
230	Mutations in sphingosine-1-phosphate lyase cause nephrosis with ichthyosis and adrenal insufficiency. <i>Journal of Clinical Investigation</i> , 2017 , 127, 912-928	15.9	112
229	Cardiovascular Phenotypes in Children with CKD: The 4C Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 19-28	6.9	108
228	Determinants of blood pressure in preschool children: the role of parental smoking. <i>Circulation</i> , 2011 , 123, 292-8	16.7	106
227	Improved acidosis correction and recovery of mesothelial cell mass with neutral-pH bicarbonate dialysis solution among children undergoing automated peritoneal dialysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 2632-8	12.7	104
226	Pubertal growth in chronic renal failure. <i>Pediatric Research</i> , 1990 , 28, 5-10	3.2	103

225	Intermittent versus continuous intraperitoneal glycopeptide/ceftazidime treatment in children with peritoneal dialysis-associated peritonitis. The Mid-European Pediatric Peritoneal Dialysis Study Group (MEPPS). <i>Journal of the American Society of Nephrology: JASN</i> , 1999 , 10, 136-45	12.7	103
224	Survival and clinical outcomes of children starting renal replacement therapy in the neonatal period. <i>Kidney International</i> , 2014 , 86, 168-74	9.9	101
223	International Charter of principles for sharing bio-specimens and data. <i>European Journal of Human Genetics</i> , 2015 , 23, 721-8	5.3	98
222	Growth in very young children undergoing chronic peritoneal dialysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 2303-12	12.7	97
221	Demographics of paediatric renal replacement therapy in Europe: a report of the ESPN/ERA-EDTA registry. <i>Pediatric Nephrology</i> , 2014 , 29, 2403-10	3.2	93
220	The bone and mineral disorder of children undergoing chronic peritoneal dialysis. <i>Kidney International</i> , 2010 , 78, 1295-304	9.9	92
219	Evolution of large-vessel arteriopathy in paediatric patients with chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 2552-7	4.3	91
218	Characteristics and outcomes of children with primary oxalosis requiring renal replacement therapy. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012 , 7, 458-65	6.9	90
217	Peritoneal transport properties and dialysis dose affect growth and nutritional status in children on chronic peritoneal dialysis. Mid-European Pediatric Peritoneal Dialysis Study Group. <i>Journal of the American Society of Nephrology: JASN</i> , 1999 , 10, 1786-92	12.7	89
216	Long-Term Outcome of Steroid-Resistant Nephrotic Syndrome in Children. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 3055-3065	12.7	86
215	Genotype-phenotype associations in WT1 glomerulopathy. <i>Kidney International</i> , 2014 , 85, 1169-78	9.9	84
214	Disruption of PTPRO causes childhood-onset nephrotic syndrome. <i>American Journal of Human Genetics</i> , 2011 , 89, 139-47	11	84
213	Growth hormone resistance in uremia, a role for impaired JAK/STAT signaling. <i>Pediatric Nephrology</i> , 2005 , 20, 313-8	3.2	84
212	The Cardiovascular Comorbidity in Children with Chronic Kidney Disease (4C) study: objectives, design, and methodology. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 1642-8	6.9	82
211	Demographics of blood pressure and hypertension in children on renal replacement therapy in Europe. <i>Kidney International</i> , 2011 , 80, 1092-8	9.9	82
210	Leukocytes induce epithelial to mesenchymal transition after unilateral ureteral obstruction in neonatal mice. <i>American Journal of Pathology</i> , 2007 , 171, 861-71	5.8	82
209	Early age-dependent growth impairment in chronic renal failure. European Study Group for Nutritional Treatment of Chronic Renal Failure in Childhood. <i>Pediatric Nephrology</i> , 1996 , 10, 283-7	3.2	81
208	Psychosocial rehabilitation and satisfaction with life in adults with childhood-onset of end-stage renal disease. <i>Pediatric Nephrology</i> , 2005 , 20, 1288-94	3.2	79

207	Change in cardiac geometry and function in CKD children during strict BP control: a randomized study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 203-10	6.9	75
206	Muscarinic Acetylcholine Receptor M3 Mutation Causes Urinary Bladder Disease and a Prune-Belly-like Syndrome. <i>American Journal of Human Genetics</i> , 2011 , 89, 668-74	11	74
205	Cardiac geometry in children receiving chronic peritoneal dialysis: findings from the International Pediatric Peritoneal Dialysis Network (IPPN) registry. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 1926-33	6.9	72
204	IPNA clinical practice recommendations for the diagnosis and management of children with steroid-resistant nephrotic syndrome. <i>Pediatric Nephrology</i> , 2020 , 35, 1529-1561	3.2	71
203	Impact of global economic disparities on practices and outcomes of chronic peritoneal dialysis in children: insights from the International Pediatric Peritoneal Dialysis Network Registry. <i>Peritoneal Dialysis International</i> , 2012 , 32, 399-409	2.8	70
202	Aortic Pulse Wave Velocity in Healthy Children and Adolescents: Reference Values for the Vicorder Device and Modifying Factors. <i>American Journal of Hypertension</i> , 2015 , 28, 1480-8	2.3	69
201	Outrageous prices of orphan drugs: a call for collaboration. <i>Lancet, The</i> , 2018 , 392, 791-794	4.0	69
200	Influence of dialysis on plasma lipid peroxidation products and antioxidant levels. <i>Kidney International</i> , 1996 , 50, 1268-72	9.9	69
199	Hypertension in children with chronic kidney disease: pathophysiology and management. <i>Pediatric Nephrology</i> , 2008 , 23, 363-71	3.2	68
198	Validating a new oscillometric device for aortic pulse wave velocity measurements in children and adolescents. <i>American Journal of Hypertension</i> , 2011 , 24, 1294-9	2.3	67
197	Peritonitis in children who receive long-term peritoneal dialysis: a prospective evaluation of therapeutic guidelines. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 2172-9	12.7	67
196	Genetic screening in adolescents with steroid-resistant nephrotic syndrome. <i>Kidney International</i> , 2013 , 84, 206-13	9.9	65
195	ADCK4-Associated Glomerulopathy Causes Adolescence-Onset FSGS. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 63-8	12.7	64
194	Growth charts for prepubertal children with chronic renal failure due to congenital renal disorders. European Study Group for Nutritional Treatment of Chronic Renal Failure in Childhood. <i>Pediatric Nephrology</i> , 1996 , 10, 288-93	3.2	64
193	Health-related quality of life, psychosocial strains, and coping in parents of children with chronic renal failure. <i>Pediatric Nephrology</i> , 2010 , 25, 1477-85	3.2	62
192	Clinical and genetic predictors of atypical hemolytic uremic syndrome phenotype and outcome. <i>Kidney International</i> , 2018 , 94, 408-418	9.9	61
191	High blood pressure in children: clinical and health policy implications. <i>Journal of Clinical Hypertension</i> , 2010 , 12, 261-76	2.3	61
190	Therapeutic strategies to slow chronic kidney disease progression. <i>Pediatric Nephrology</i> , 2008 , 23, 705-16	3.2	61

189	Worldwide variation of dialysis-associated peritonitis in children. <i>Kidney International</i> , 2007 , 72, 1374-9	9.9	61
188	The severity of COVID-19 in children on immunosuppressive medication. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, e17-e18	14.5	58
187	Efficacy, safety and pharmacokinetics of candesartan cilexetil in hypertensive children from 1 to less than 6 years of age. <i>Journal of Hypertension</i> , 2010 , 28, 1083-90	1.9	58
186	Reduced systolic myocardial function in children with chronic renal insufficiency. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 593-8	12.7	58
185	Residual renal function in children on haemodialysis and peritoneal dialysis therapy. <i>Pediatric Nephrology</i> , 1994 , 8, 579-83	3.2	57
184	Complications and long-term outcome of primary obstructive megaureter in childhood. <i>Pediatric Nephrology</i> , 2010 , 25, 1679-86	3.2	55
183	Efficacy of Rituximab vs Tacrolimus in Pediatric Corticosteroid-Dependent Nephrotic Syndrome: A Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2018 , 172, 757-764	8.3	51
182	Simultaneous sequencing of 37 genes identified causative mutations in the majority of children with renal tubulopathies. <i>Kidney International</i> , 2018 , 93, 961-967	9.9	50
181	Tubular Dickkopf-3 promotes the development of renal atrophy and fibrosis. <i>JCI Insight</i> , 2016 , 1, e84916	9.9	49
180	Neutral pH and low-glucose degradation product dialysis fluids induce major early alterations of the peritoneal membrane in children on peritoneal dialysis. <i>Kidney International</i> , 2018 , 94, 419-429	9.9	48
179	Quantitative Histomorphometry of the Healthy Peritoneum. <i>Scientific Reports</i> , 2016 , 6, 21344	4.9	48
178	Normal 25-Hydroxyvitamin D Levels Are Associated with Less Proteinuria and Attenuate Renal Failure Progression in Children with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 314-22	12.7	47
177	Metabolic acidosis is common and associates with disease progression in children with chronic kidney disease. <i>Kidney International</i> , 2017 , 92, 1507-1514	9.9	47
176	Left Ventricular Mass Indexing in Infants, Children, and Adolescents: A Simplified Approach for the Identification of Left Ventricular Hypertrophy in Clinical Practice. <i>Journal of Pediatrics</i> , 2016 , 170, 193-8	3.6	46
175	Mortality risk in European children with end-stage renal disease on dialysis. <i>Kidney International</i> , 2016 , 89, 1355-62	9.9	46
174	Renal replacement therapy for rare diseases affecting the kidney: an analysis of the ERA-EDTA Registry. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29 Suppl 4, iv1-8	4.3	45
173	Efficacy and safety of valsartan compared to enalapril in hypertensive children: a 12-week, randomized, double-blind, parallel-group study. <i>Journal of Hypertension</i> , 2011 , 29, 2484-90	1.9	45
172	The global aHUS registry: methodology and initial patient characteristics. <i>BMC Nephrology</i> , 2015 , 16, 207	2.7	44

171	The expanding phenotypic spectra of kidney diseases: insights from genetic studies. <i>Nature Reviews Nephrology</i> , 2016 , 12, 472-83	14.9	44
170	Effects of Hemodiafiltration versus Conventional Hemodialysis in Children with ESKD: The HDF, Heart and Height Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 678-691	12.7	42
169	Comorbidities in chronic pediatric peritoneal dialysis patients: a report of the International Pediatric Peritoneal Dialysis Network. <i>Peritoneal Dialysis International</i> , 2012 , 32, 410-8	2.8	42
168	Exploring the Clinical and Genetic Spectrum of Steroid Resistant Nephrotic Syndrome: The PodoNet Registry. <i>Frontiers in Pediatrics</i> , 2018 , 6, 200	3.4	41
167	The Phenotypic Spectrum of Nephropathies Associated with Mutations in Diacylglycerol Kinase. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 3066-3075	12.7	40
166	Perinatal Diagnosis, Management, and Follow-up of Cystic Renal Diseases: A Clinical Practice Recommendation With Systematic Literature Reviews. <i>JAMA Pediatrics</i> , 2018 , 172, 74-86	8.3	40
165	RD-Connect, NeurOmics and EURenOmics: collaborative European initiative for rare diseases. <i>European Journal of Human Genetics</i> , 2018 , 26, 778-785	5.3	39
164	Racial Disparities in Access to and Outcomes of Kidney Transplantation in Children, Adolescents, and Young Adults: Results From the ESPN/ERA-EDTA (European Society of Pediatric Nephrology/European Renal Association-European Dialysis and Transplant Association) Registry. <i>American Journal of Kidney Diseases</i> , 2016 , 67, 293-301	7.4	39
163	Underweight, overweight and obesity in paediatric dialysis and renal transplant patients. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28 Suppl 4, iv195-iv204	4.3	37
162	Less acidic forms of luteinizing hormone are associated with lower testosterone secretion in men on haemodialysis treatment. <i>Clinical Endocrinology</i> , 1994 , 41, 65-73	3.4	37
161	Peritoneal dialysis in children with acute kidney injury: a developing country experience. <i>Peritoneal Dialysis International</i> , 2012 , 32, 431-6	2.8	36
160	Demographics of paediatric renal replacement therapy in Europe: 2007 annual report of the ESPN/ERA-EDTA registry. <i>Pediatric Nephrology</i> , 2010 , 25, 1379-82	3.2	35
159	Infants Requiring Maintenance Dialysis: Outcomes of Hemodialysis and Peritoneal Dialysis. <i>American Journal of Kidney Diseases</i> , 2017 , 69, 617-625	7.4	34
158	Clinical courses and complications of young adults with Autosomal Recessive Polycystic Kidney Disease (ARPKD). <i>Scientific Reports</i> , 2019 , 9, 7919	4.9	34
157	Prevalence of Hypertension in Children with Early-Stage ADPKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 874-883	6.9	34
156	International Network of Chronic Kidney Disease cohort studies (iNET-CKD): a global network of chronic kidney disease cohorts. <i>BMC Nephrology</i> , 2016 , 17, 121	2.7	34
155	Peritoneal dialysis in children with end-stage renal disease. <i>Nature Reviews Nephrology</i> , 2011 , 7, 659-68	14.9	34
154	Defining left ventricular hypertrophy in children on peritoneal dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 1934-43	6.9	34

153	Rationale, design and objectives of ARegPKD, a European ARPKD registry study. <i>BMC Nephrology</i> , 2015 , 16, 22	2.7	33
152	Ecuzimab Use for Kidney Transplantation in Patients With a Diagnosis of Atypical Hemolytic Uremic Syndrome. <i>Kidney International Reports</i> , 2019 , 4, 434-446	4.1	33
151	Peritoneal Dialysis Access Revision in Children: Causes, Interventions, and Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 105-112	6.9	32
150	Association of Serum Soluble Urokinase Receptor Levels With Progression of Kidney Disease in Children. <i>JAMA Pediatrics</i> , 2017 , 171, e172914	8.3	32
149	Alternatively spliced isoforms of WT1 control podocyte-specific gene expression. <i>Kidney International</i> , 2015 , 88, 321-31	9.9	32
148	Metabolic effects of long-term growth hormone treatment in prepubertal children with chronic renal failure and after kidney transplantation. The German Study Group for Growth Hormone Treatment in Chronic Renal Failure. <i>Pediatric Research</i> , 1998 , 43, 209-15	3.2	32
147	Chronic dialysis in children and adolescents: challenges and outcomes. <i>The Lancet Child and Adolescent Health</i> , 2017 , 1, 68-77	14.5	31
146	Mortality risk disparities in children receiving chronic renal replacement therapy for the treatment of end-stage renal disease across Europe: an ESPN-ERA/EDTA registry analysis. <i>Lancet, The</i> , 2017 , 389, 2128-2137	4.0	30
145	Behavioural abnormalities in children with nephrotic syndrome. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 2537-41	4.3	29
144	Experimental uremia affects hypothalamic amino acid neurotransmitter milieu. <i>Journal of the American Society of Nephrology: JASN</i> , 2001 , 12, 1218-1227	12.7	29
143	Risk Factors for Early Dialysis Dependency in Autosomal Recessive Polycystic Kidney Disease. <i>Journal of Pediatrics</i> , 2018 , 199, 22-28.e6	3.6	28
142	Hemodiafiltration is associated with reduced inflammation, oxidative stress and improved endothelial risk profile compared to high-flux hemodialysis in children. <i>PLoS ONE</i> , 2018 , 13, e0198320	3.7	28
141	Oxidative stress and nitric oxide are increased in obese children and correlate with cardiometabolic risk and renal function. <i>British Journal of Nutrition</i> , 2016 , 116, 805-15	3.6	27
140	Global Variation of Nutritional Status in Children Undergoing Chronic Peritoneal Dialysis: A Longitudinal Study of the International Pediatric Peritoneal Dialysis Network. <i>Scientific Reports</i> , 2019 , 9, 4886	4.9	26
139	Decreased renal function in overweight and obese prepubertal children. <i>Pediatric Research</i> , 2015 , 78, 436-44	3.2	26
138	Dialytic Phosphate Removal: A Modifiable Measure of Dialysis Efficacy in Automated Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2009 , 29, 465-471	2.8	26
137	Consensus guidelines for management of hyperammonaemia in paediatric patients receiving continuous kidney replacement therapy. <i>Nature Reviews Nephrology</i> , 2020 , 16, 471-482	14.9	25
136	Cardiac disease in children with mild-to-moderate chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2008 , 17, 292-7	3.5	25

135	Isolated nocturnal and isolated daytime hypertension associate with altered cardiovascular morphology and function in children with chronic kidney disease: findings from the Cardiovascular Comorbidity in Children with Chronic Kidney Disease study. <i>Journal of Hypertension</i> , 2019 , 37, 2247-2255	1.9	25
134	Disparities in treatment rates of paediatric end-stage renal disease across Europe: insights from the ESPN/ERA-EDTA registry. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1377-85	4.3	24
133	Kidney disease in children: latest advances and remaining challenges. <i>Nature Reviews Nephrology</i> , 2016 , 12, 182-91	14.9	24
132	Low levels of urinary epidermal growth factor predict chronic kidney disease progression in children. <i>Kidney International</i> , 2019 , 96, 214-221	9.9	23
131	Advanced Parameters of Cardiac Mechanics in Children with CKD: The 4C Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 1357-63	6.9	23
130	Early Effects of Renal Replacement Therapy on Cardiovascular Comorbidity in Children With End-Stage Kidney Disease: Findings From the 4C-T Study. <i>Transplantation</i> , 2018 , 102, 484-492	1.8	23
129	Gender and obesity modify the impact of salt intake on blood pressure in children. <i>Pediatric Nephrology</i> , 2016 , 31, 279-88	3.2	23
128	Determinants of carotid-femoral pulse wave velocity in prepubertal children. <i>International Journal of Cardiology</i> , 2016 , 218, 37-42	3.2	23
127	A randomized, double-blind, placebo-controlled study to assess the efficacy and safety of cinacalcet in pediatric patients with chronic kidney disease and secondary hyperparathyroidism receiving dialysis. <i>Pediatric Nephrology</i> , 2019 , 34, 475-486	3.2	23
126	The association of donor and recipient age with graft survival in paediatric renal transplant recipients in a European Society for Paediatric Nephrology/European Renal Association-European Dialysis and Transplantation Association Registry study. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 1949-1956	4.3	22
125	Lessons learned from the ESPN/ERA-EDTA Registry. <i>Pediatric Nephrology</i> , 2016 , 31, 2055-64	3.2	21
124	COVID-19 in children treated with immunosuppressive medication for kidney diseases. <i>Archives of Disease in Childhood</i> , 2020 ,	2.2	20
123	Pathogens causing urinary tract infections in infants: a European overview by the ESCAPE study group. <i>European Journal of Pediatrics</i> , 2015 , 174, 783-90	4.1	20
122	A case of Perlman syndrome: fetal gigantism, renal dysplasia, and severe neurological deficits. <i>American Journal of Medical Genetics Part A</i> , 2000 , 91, 29-33		20
121	Timing of renal replacement therapy does not influence survival and growth in children with congenital nephrotic syndrome caused by mutations in NPHS1: data from the ESPN/ERA-EDTA Registry. <i>Pediatric Nephrology</i> , 2016 , 31, 2317-2325	3.2	19
120	Development of the circadian clockwork in the kidney. <i>Kidney International</i> , 2014 , 86, 915-22	9.9	19
119	Animal models of nephrotic syndrome. <i>Pediatric Nephrology</i> , 2013 , 28, 2079-88	3.2	18
118	Tolvaptan use in children and adolescents with autosomal dominant polycystic kidney disease: rationale and design of a two-part, randomized, double-blind, placebo-controlled trial. <i>European Journal of Pediatrics</i> , 2019 , 178, 1013-1021	4.1	17

117	Effect of haemodiafiltration vs conventional haemodialysis on growth and cardiovascular outcomes in children - the HDF, heart and height (3H) study. <i>BMC Nephrology</i> , 2018 , 19, 199	2.7	17
116	Validating the use of bioimpedance spectroscopy for assessment of fluid status in children. <i>Pediatric Nephrology</i> , 2018 , 33, 1601-1607	3.2	17
115	Acute dialysis in children: results of a European survey. <i>Journal of Nephrology</i> , 2019 , 32, 445-451	4.8	16
114	Prevalence and predictors of the sub-target Hb level in children on dialysis. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 3950-7	4.3	16
113	Management of peritonitis in children receiving chronic peritoneal dialysis. <i>Paediatric Drugs</i> , 2003 , 5, 315-25	4.2	16
112	Low renal but high extrarenal phenotype variability in Schimke immuno-osseous dysplasia. <i>PLoS ONE</i> , 2017 , 12, e0180926	3.7	15
111	Determinants of Statural Growth in European Children With Chronic Kidney Disease: Findings From the Cardiovascular Comorbidity in Children With Chronic Kidney Disease (4C) Study. <i>Frontiers in Pediatrics</i> , 2019 , 7, 278	3.4	15
110	Safety and efficacy of tandem hemodialysis and plasma exchange in children. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1563-70	6.9	15
109	Application of body mass index according to height-age in short and tall children. <i>PLoS ONE</i> , 2013 , 8, e72068	3.7	15
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107	Peritoneal Dialysis Vintage and Glucose Exposure but Not Peritonitis Episodes Drive Peritoneal Membrane Transformation During the First Years of PD. <i>Frontiers in Physiology</i> , 2019 , 10, 356	4.6	14
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