

Johan Vande Walle

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.

188
papers

6,092
citations

37
h-index

74
g-index

213
ext. papers

7,290
ext. citations

3.2
avg, IF

5.46
L-index

#	Paper	IF	Citations
188	The standardization of terminology of lower urinary tract function in children and adolescents: report from the Standardisation Committee of the International Children's Continen ^{ce} Society. <i>Journal of Urology</i> , 2006 , 176, 314-24	2.5	992
187	The standardization of terminology of lower urinary tract function in children and adolescents: update report from the Standardization Committee of the International Children's Continen ^{ce} Society. <i>Journal of Urology</i> , 2014 , 191, 1863-1865.e13	2.5	379
186	The standardization of terminology of lower urinary tract function in children and adolescents: Update report from the standardization committee of the International Children's Continen ^{ce} Society. <i>Neurourology and Urodynamics</i> , 2016 , 35, 471-81	2.3	361
185	An international consensus approach to the management of atypical hemolytic uremic syndrome in children. <i>Pediatric Nephrology</i> , 2016 , 31, 15-39	3.2	327
184	Evaluation of and treatment for monosymptomatic enuresis: a standardization document from the International Children's Continen ^{ce} Society. <i>Journal of Urology</i> , 2010 , 183, 441-7	2.5	248
183	Eculizumab is a safe and effective treatment in pediatric patients with atypical hemolytic uremic syndrome. <i>Kidney International</i> , 2016 , 89, 701-11	9.9	150
182	Practical consensus guidelines for the management of enuresis. <i>European Journal of Pediatrics</i> , 2012 , 171, 971-83	4.1	141
181	Desmopressin 30 years in clinical use: a safety review. <i>Current Drug Safety</i> , 2007 , 2, 232-8	1.4	116
180	Genetic screening of LCA in Belgium: predominance of CEP290 and identification of potential modifier alleles in AHI1 of CEP290-related phenotypes. <i>Human Mutation</i> , 2010 , 31, E1709-66	4.7	101
179	Eculizumab in paroxysmal nocturnal haemoglobinuria and atypical haemolytic uraemic syndrome: 10-year pharmacovigilance analysis. <i>British Journal of Haematology</i> , 2019 , 185, 297-310	4.5	87
178	Heterozygous Loss-of-Function SEC61A1 Mutations Cause Autosomal-Dominant Tubulo-Interstitial and Glomerulocystic Kidney Disease with Anemia. <i>American Journal of Human Genetics</i> , 2016 , 99, 174-87 ¹¹		87
177	Attention deficit/hyperactivity disorder in children with nocturnal enuresis. <i>Journal of Urology</i> , 2004 , 171, 2576-9	2.5	85
176	An audit analysis of a guideline for the investigation and initial therapy of diarrhea negative (atypical) hemolytic uremic syndrome. <i>Pediatric Nephrology</i> , 2014 , 29, 1967-78	3.2	69
175	Subtypes of attention-deficit/hyperactivity disorder (ADHD): distinct or related disorders across measurement levels?. <i>Child Psychiatry and Human Development</i> , 2006 , 36, 403-17	3.3	66
174	Clinical and genetic predictors of atypical hemolytic uremic syndrome phenotype and outcome. <i>Kidney International</i> , 2018 , 94, 408-418	9.9	61
173	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
172	Clinical practice recommendations for native vitamin D therapy in children with chronic kidney disease Stages 2-5 and on dialysis. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 1098-1113	4.3	57

171	Attention-deficit/hyperactivity disorder (ADHD) as a risk factor for persistent nocturnal enuresis in children: a two-year follow-up study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005 , 94, 1619-25	3.1	55
170	Multi-center randomized controlled trial of cognitive treatment, placebo, oxybutynin, bladder training, and pelvic floor training in children with functional urinary incontinence. <i>Neurourology and Urodynamics</i> , 2014 , 33, 482-7	2.3	53
169	The prevalence of ADHD in children with enuresis: comparison between a tertiary and non-tertiary care sample. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006 , 95, 347-52	3.1	52
168	Improved renal recovery in patients with atypical hemolytic uremic syndrome following rapid initiation of eculizumab treatment. <i>Journal of Nephrology</i> , 2017 , 30, 127-134	4.8	51
167	Diagnosing the pathophysiologic mechanisms of nocturnal polyuria. <i>European Urology</i> , 2015 , 67, 283-8	10.2	50
166	The prevalence of attention deficit-hyperactivity disorder in children with nonmonosymptomatic nocturnal enuresis: a 4-year followup study. <i>Journal of Urology</i> , 2007 , 178, 2616-20	2.5	50
165	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
164	Pharmacokinetics of desmopressin administrated as an oral lyophilisate dosage form in children with primary nocturnal enuresis and healthy adults. <i>Journal of Clinical Pharmacology</i> , 2006 , 46, 1204-11	2.9	45
163	Behavioural problems and attention-deficit hyperactivity disorder in children with enuresis: a literature review. <i>European Journal of Pediatrics</i> , 2005 , 164, 665-72	4.1	45
162	The global aHUS registry: methodology and initial patient characteristics. <i>BMC Nephrology</i> , 2015 , 16, 207	2.7	44
161	A randomized clinical trial indicates that levamisole increases the time to relapse in children with steroid-sensitive idiopathic nephrotic syndrome. <i>Kidney International</i> , 2018 , 93, 510-518	9.9	43
160	Abnormal sleep architecture and refractory nocturnal enuresis. <i>Journal of Urology</i> , 2009 , 182, 1961-5	2.5	43
159	Effectiveness and safety of valsartan in children aged 6 to 16 years with hypertension. <i>Journal of Clinical Hypertension</i> , 2011 , 13, 357-65	2.3	42
158	Sacral neuromodulation with an implantable pulse generator in children with lower urinary tract symptoms: 15-year experience. <i>Journal of Urology</i> , 2012 , 188, 1313-7	2.5	41
157	Solifenacin for therapy resistant overactive bladder. <i>Journal of Urology</i> , 2009 , 182, 2040-4	2.5	41
156	Clinical practice recommendations for treatment with active vitamin D analogues in children with chronic kidney disease Stages 2-5 and on dialysis. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 1114-1127	4.3	40
155	Internalizing and externalizing problem behavior in children with nocturnal and diurnal enuresis: a five-factor model perspective. <i>Journal of Pediatric Psychology</i> , 2006 , 31, 460-8	3.2	39
154	The impact of attention deficit hyperactivity disorders on brainstem dysfunction in nocturnal enuresis. <i>Journal of Urology</i> , 2006 , 176, 744-8	2.5	38

153	The dietary management of calcium and phosphate in children with CKD stages 2-5 and on dialysis-clinical practice recommendation from the Pediatric Renal Nutrition Taskforce. <i>Pediatric Nephrology</i> , 2020 , 35, 501-518	3.2	37
152	Problem behavior, parental stress and enuresis. <i>Journal of Urology</i> , 2009 , 182, 2015-20	2.5	34
151	The Potential Use of Piglets as Human Pediatric Surrogate for Preclinical Pharmacokinetic and Pharmacodynamic Drug Testing. <i>Current Pharmaceutical Design</i> , 2016 , 22, 4069-85	3.3	34
150	Eculizumab 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
149	Blood volume, colloid osmotic pressure and F-cell ratio in children with the nephrotic syndrome. <i>Kidney International</i> , 1996 , 49, 1471-7	9.9	32
148	Pharmacokinetics of desmopressin administered as tablet and oral lyophilisate formulation in children with monosymptomatic nocturnal enuresis. <i>European Journal of Pediatrics</i> , 2014 , 173, 223-8	4.1	31
147	Encapsulating peritoneal sclerosis in children on chronic PD: a survey from the European Paediatric Dialysis Working Group. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 1908-14	4.3	31
146	Augmented renal clearance: a common condition in critically ill children. <i>Pediatric Nephrology</i> , 2019 , 34, 1099-1106	3.2	30
145	Indications, technique, and outcome of therapeutic apheresis in European pediatric nephrology units. <i>Pediatric Nephrology</i> , 2015 , 30, 103-11	3.2	30
144	ARF in children with minimal change nephrotic syndrome may be related to functional changes of the glomerular basal membrane. <i>American Journal of Kidney Diseases</i> , 2004 , 43, 399-404	7.4	30
143	Factors influencing choice of renal replacement therapy in European paediatric nephrology units. <i>Pediatric Nephrology</i> , 2013 , 28, 2361-8	3.2	29
142	Augmented renal clearance in pediatric intensive care: are we undertreating our sickest patients?. <i>Pediatric Nephrology</i> , 2020 , 35, 25-39	3.2	29
141	Lower urinary tract symptoms and urodynamic findings in children and adults with cerebral palsy: A systematic review. <i>Neurourology and Urodynamics</i> , 2017 , 36, 541-549	2.3	28
140	Sleep fragmentation and periodic limb movements in children with monosymptomatic nocturnal enuresis and polyuria. <i>Pediatric Nephrology</i> , 2015 , 30, 1157-62	3.2	28
139	An assessment of internalizing problems in children with enuresis. <i>Journal of Urology</i> , 2004 , 171, 2580-3	2.5	28
138	Energy and protein requirements for children with CKD stages 2-5 and on dialysis-clinical practice recommendations from the Pediatric Renal Nutrition Taskforce. <i>Pediatric Nephrology</i> , 2020 , 35, 519-531	3.2	28
137	Dose optimization of piperacillin/tazobactam in critically ill children. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 2002-2011	5.1	27
136	Long-term followup of children with nocturnal enuresis: increased frequency of nocturia in adulthood. <i>Journal of Urology</i> , 2014 , 191, 1866-70	2.5	27

135	Is there still a role for desmopressin in children with primary monosymptomatic nocturnal enuresis?: a focus on safety issues. <i>Drug Safety</i> , 2010 , 33, 261-71	5.1	27
134	The impact of maturation of brainstem inhibition on enuresis: a startle eye blink modification study with 2-year followup. <i>Journal of Urology</i> , 2007 , 178, 2621-5	2.5	27
133	Soluble transferrin receptor in urine, a new biomarker for IgA nephropathy and Henoch-Schlelein purpura nephritis. <i>Clinical Biochemistry</i> , 2013 , 46, 591-7	3.5	26
132	Poor compliance with primary nocturnal enuresis therapy may contribute to insufficient desmopressin response. <i>Journal of Urology</i> , 2009 , 182, 2045-9	2.5	26
131	Early detection of psychological problems in a population of children with enuresis: construction and validation of the Short Screening Instrument for Psychological Problems in Enuresis. <i>Journal of Urology</i> , 2007 , 178, 2611-5	2.5	26
130	Socioeconomic status as a common factor underlying the association between enuresis and psychopathology. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2003 , 24, 109-14	2.4	25
129	Challenging factors for enuresis treatment: Psychological problems and non-adherence. <i>Journal of Pediatric Urology</i> , 2015 , 11, 308-13	1.5	24
128	Adherence in children with nocturnal enuresis. <i>Journal of Pediatric Urology</i> , 2009 , 5, 105-9	1.5	24
127	Desmopressin melt improves response and compliance compared with tablet in treatment of primary monosymptomatic nocturnal enuresis. <i>European Journal of Pediatrics</i> , 2013 , 172, 1235-42	4.1	23
126	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
125	Hemolytic uremic syndrome in Belgium: incidence and association with verocytotoxin-producing <i>Escherichia coli</i> infection. <i>Clinical Microbiology and Infection</i> , 1999 , 5, 16-22	9.5	22
124	Predictive parameters of response to desmopressin in primary nocturnal enuresis. <i>Journal of Pediatric Urology</i> , 2015 , 11, 200.e1-8	1.5	21
123	Evidence of partial anti-enuretic response related to poor pharmacodynamic effects of desmopressin nasal spray. <i>Journal of Urology</i> , 2009 , 181, 302-9; discussion 309	2.5	21
122	Therapeutic efficacy and safety of ACE inhibitors in the hypertensive paediatric population: a review. <i>Archives of Disease in Childhood</i> , 2017 , 102, 63-71	2.2	20
121	Adherence to transition guidelines in European paediatric nephrology units. <i>Pediatric Nephrology</i> , 2014 , 29, 1617-24	3.2	20
120	Low-dose desmopressin combined with serum sodium monitoring can prevent clinically significant hyponatraemia in patients treated for nocturia. <i>BJU International</i> , 2017 , 119, 776-784	5.6	19
119	Adequate fluid intake, urinary incontinence, and physical and/or intellectual disability. <i>Journal of Urology</i> , 2009 , 182, 2079-84	2.5	19
118	Impact of vancomycin protein binding on target attainment in critically ill children: back to the drawing board?. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 801-804	5.1	19

117	Population pharmacokinetics of cefazolin before, during and after cardiopulmonary bypass to optimize dosing regimens for children undergoing cardiac surgery. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 791-800	5.1	18
116	Recent advances in managing and understanding enuresis. <i>F1000Research</i> , 2017 , 6, 1881	3.6	17
115	The standardization of terminology of lower urinary tract function in children and adolescents: Report from the standardization committee of the International Children's Continence Society (ICCS). <i>Neurourology and Urodynamics</i> , 2007 , 26, 90-102	2.3	17
114	Renal hemodynamic changes and renal functional reserve in children with type I diabetes mellitus. <i>Pediatric Nephrology</i> , 2007 , 22, 1903-9	3.2	17
113	Optimizing response to desmopressin in patients with monosymptomatic nocturnal enuresis. <i>Pediatric Nephrology</i> , 2017 , 32, 217-226	3.2	16
112	Complete factor I deficiency due to dysfunctional factor I with recurrent aseptic meningo-encephalitis. <i>Journal of Clinical Immunology</i> , 2013 , 33, 1293-301	5.7	16
111	Uremic Toxin Concentrations are Related to Residual Kidney Function in the Pediatric Hemodialysis Population. <i>Toxins</i> , 2019 , 11,	4.9	14
110	Is eculizumab efficacious in Shigatoxin-associated hemolytic uremic syndrome? A narrative review of current evidence. <i>European Journal of Pediatrics</i> , 2018 , 177, 311-318	4.1	14
109	Exploring nocturia: gender, age, and causes. <i>Neurourology and Urodynamics</i> , 2015 , 34, 561-5	2.3	14
108	Desmopressin (melt) therapy in children with monosymptomatic nocturnal enuresis and nocturnal polyuria results in improved neuropsychological functioning and sleep. <i>Pediatric Nephrology</i> , 2016 , 31, 1477-84	3.2	14
107	Delivery of a nutritional prescription by enteral tube feeding in children with chronic kidney disease stages 2-5 and on dialysis-clinical practice recommendations from the Pediatric Renal Nutrition Taskforce. <i>Pediatric Nephrology</i> , 2021 , 36, 187-204	3.2	14
106	An innovative and collaborative partnership between patients with rare disease and industry-supported registries: the Global aHUS Registry. <i>Orphanet Journal of Rare Diseases</i> , 2016 , 11, 154	4.2	13
105	Safety profile of desmopressin tablet for enuresis in a prospective study. <i>Advances in Therapy</i> , 2014 , 31, 1306-16	4.1	13
104	The underground war 1914-1918: the geology of the Beecham dugout, Passchendaele, Belgium. <i>Proceedings of the Geologists Association</i> , 2001 , 112, 263-274	1.1	13
103	Risk Factors for Daytime or Combined Incontinence in Children with Cerebral Palsy. <i>Journal of Urology</i> , 2017 , 198, 937-943	2.5	12
102	Pleuro-peritoneal or pericardio-peritoneal leak in children on chronic peritoneal dialysis-A survey from the European Paediatric Dialysis Working Group. <i>Pediatric Nephrology</i> , 2015 , 30, 2021-7	3.2	12
101	Periodic limb movements during sleep are associated with a lower quality of life in children with monosymptomatic nocturnal enuresis. <i>European Journal of Pediatrics</i> , 2015 , 174, 897-902	4.1	12
100	Effects of Food and Pharmaceutical Formulation on Desmopressin Pharmacokinetics in Children. <i>Clinical Pharmacokinetics</i> , 2016 , 55, 1159-70	6.2	12

99	Thrombomodulin and Endothelial Dysfunction: A Disease-Modifier Shared between Malignant Hypertension and Atypical Hemolytic Uremic Syndrome. <i>Nephron</i> , 2018 , 140, 63-73	3.3	11
98	Postnatal Maturation of the Glomerular Filtration Rate in Conventional Growing Piglets As Potential Juvenile Animal Model for Preclinical Pharmaceutical Research. <i>Frontiers in Pharmacology</i> , 2017 , 8, 431	5.6	11
97	Blood urea nitrogen to serum creatinine ratio is an accurate predictor of outcome in diarrhea-associated hemolytic uremic syndrome, a preliminary study. <i>European Journal of Pediatrics</i> , 2017 , 176, 355-360	4.1	10
96	Developmental Pharmacokinetics and Safety of Ibuprofen and Its Enantiomers in the Conventional Pig as Potential Pediatric Animal Model. <i>Frontiers in Pharmacology</i> , 2019 , 10, 505	5.6	10
95	Rapid response in the COVID-19 pandemic: a Delphi study from the European Pediatric Dialysis Working Group. <i>Pediatric Nephrology</i> , 2020 , 35, 1669-1678	3.2	10
94	Accumulation of uraemic toxins is reflected only partially by estimated GFR in paediatric patients with chronic kidney disease. <i>Pediatric Nephrology</i> , 2018 , 33, 315-323	3.2	10
93	Population Pharmacokinetic Modeling of a Desmopressin Oral Lyophilisate in Growing Piglets as a Model for the Pediatric Population. <i>Frontiers in Pharmacology</i> , 2018 , 9, 41	5.6	10
92	Compensating for the influence of total serum protein in the Schwartz formula. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012 , 50, 1597-600	5.9	10
91	Lisinopril in paediatric medicine: a retrospective chart review of long-term treatment in children. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2007 , 8, 3-12	3	10
90	Nocturnal Polyuria: Excess of Nocturnal Urine Production, Excess of Definitions-Influence on Renal Function Profile. <i>Journal of Urology</i> , 2016 , 195, 670-6	2.5	10
89	Is Plasma Exchange Efficacious in Shiga Toxin-Associated Hemolytic Uremic Syndrome? A Narrative Review of Current Evidence. <i>Therapeutic Apheresis and Dialysis</i> , 2019 , 23, 118-125	1.9	10
88	Belgian primary school children's hydration status at school and its personal determinants. <i>European Journal of Nutrition</i> , 2017 , 56, 793-805	5.2	9
87	Therapeutic plasma exchange in children with acute autoimmune central nervous system disorders. <i>International Journal of Artificial Organs</i> , 2015 , 38, 494-500	1.9	9
86	Pelvic floor spasms in children: an unknown condition responding well to pelvic floor therapy. <i>European Urology</i> , 2004 , 46, 651-4; discussion 654	10.2	9
85	Haemodiafiltration does not lower protein-bound uraemic toxin levels compared with haemodialysis in a paediatric population. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 648-656	4.3	9
84	Enuresis: practical guidelines for primary care. <i>British Journal of General Practice</i> , 2017 , 67, 328-329	1.6	8
83	Urinary potassium to urinary potassium plus sodium ratio can accurately identify hypovolemia in nephrotic syndrome: a provisional study. <i>European Journal of Pediatrics</i> , 2018 , 177, 79-84	4.1	8
82	Archaeology of a Great War Dugout: Beecham Farm, Passchendaele, Belgium. <i>Journal of Conflict Archaeology</i> , 2005 , 1, 45-66	0.2	8

81	Concentrations of representative uraemic toxins in a healthy versus non-dialysis chronic kidney disease paediatric population. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 978-986	4.3	8
80	Sodium restriction improves nocturia in patients at a cardiology clinic. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 633-638	2.3	7
79	Dose rationale and pharmacokinetics of dexmedetomidine in mechanically ventilated new-borns: impact of design optimisation. <i>European Journal of Clinical Pharmacology</i> , 2019 , 75, 1393-1404	2.8	7
78	Desmopressin lyophilisate for the treatment of central diabetes insipidus: first experience in very young infants. <i>International Journal of Endocrinology and Metabolism</i> , 2014 , 12, e16120	1.8	7
77	The pharmacokinetics, safety, and tolerability of mirabegron in children and adolescents with neurogenic detrusor overactivity or idiopathic overactive bladder and development of a population pharmacokinetic model-based pediatric dose estimation. <i>Journal of Pediatric Urology</i> , 2020 , 16, 31.e1-31.e10	1.5	7
76	Dietary Fibre Intake Is Associated with Serum Levels of Uraemic Toxins in Children with Chronic Kidney Disease. <i>Toxins</i> , 2021 , 13,	4.9	7
75	Claiming desmopressin therapeutic equivalence in children requires pediatric data: a population PKPD analysis. <i>European Journal of Clinical Pharmacology</i> , 2018 , 74, 297-305	2.8	7
74	Systematic review of proposed definitions of nocturnal polyuria and population-based evidence of their diagnostic accuracy. <i>Acta Clinica Belgica</i> , 2018 , 73, 268-274	1.8	6
73	Belgian consensus statement on the diagnosis and management of patients with atypical hemolytic uremic syndrome. <i>Acta Clinica Belgica</i> , 2018 , 73, 80-89	1.8	6
72	Results of a Multicenter Population Pharmacokinetic Study of Ciprofloxacin in Children with Complicated Urinary Tract Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	6
71	Phenotyping nocturnal polyuria: circadian and age-related variations in diuresis rate, free water clearance and sodium clearance. <i>Age and Ageing</i> , 2020 , 49, 439-445	3	6
70	The dietary management of potassium in children with CKD stages 2-5 and on dialysis-clinical practice recommendations from the Pediatric Renal Nutrition Taskforce. <i>Pediatric Nephrology</i> , 2021 , 36, 1331-1346	3.2	6
69	The effect of a multidisciplinary weight loss program on renal circadian rhythm in obese adolescents. <i>European Journal of Pediatrics</i> , 2019 , 178, 1849-1858	4.1	5
68	The choice between deceased- vs living-donor renal transplantation in children: Analysis of data from a Belgian tertiary center. <i>Pediatric Transplantation</i> , 2018 , 22, e13140	1.8	5
67	A devastating case of diarrhea-associated hemolytic uremic syndrome associated with extensive cerebral infarction; why we need to do better. <i>Acta Clinica Belgica</i> , 2018 , 73, 151-155	1.8	5
66	Single-setting robot-assisted kidney transplantation consecutive to single-port laparoscopic nephrectomy in a child and robot-assisted living-related donor nephrectomy: initial Ghent experience. <i>Journal of Pediatric Urology</i> , 2019 , 15, 578-579	1.5	5
65	Pharmacokinetics and Pharmacodynamics of the Oral Disintegrating Tablet of Desmopressin in Adults with Nocturnal Polyuria: A Pilot Study. <i>Advances in Therapy</i> , 2015 , 32, 799-808	4.1	5
64	Pitfalls in studies of children with monosymptomatic nocturnal enuresis. <i>Pediatric Nephrology</i> , 2008 , 23, 173-8	3.2	5

63	School Policy on Drinking and Toilets: Weaknesses and Relation With Children's Hydration Status. <i>Journal of Nutrition Education and Behavior</i> , 2019 , 51, 32-40	2	5
62	Vaccination Practices in Pediatric Dialysis Patients Across Europe. A European Pediatric Dialysis Working Group and European Society for Pediatric Nephrology Dialysis Working Group Study. <i>Nephron</i> , 2018 , 138, 280-286	3.3	5
61	An infant presenting with failure to thrive and hyperkalaemia owing to transient pseudohypoaldosteronism: case report. <i>Paediatrics and International Child Health</i> , 2018 , 38, 277-280	1.4	4
60	Factors associated with 1,25-dihydroxyvitamin D3 concentrations in liver transplant recipients: a prospective observational longitudinal study. <i>Endocrine</i> , 2016 , 52, 93-102	4	4
59	Frustrating Desire: On Repens and Repositio, or the Attractions and Distractions of Digital games. <i>Theory, Culture and Society</i> , 2007 , 24, 89-108	2	4
58	Long-term efficacy and safety of solifenacin in pediatric patients aged 6 months to 18 years with neurogenic detrusor overactivity: results from two phase 3 prospective open-label studies. <i>Journal of Pediatric Urology</i> , 2020 , 16, 180.e1-180.e8	1.5	4
57	Assessment of the Most Impactful Combination of Factors Associated with Nocturia and to Define Nocturnal Polyuria by Multivariate Modelling. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
56	Tacrolimus Predose Concentration Is Associated With Hypertension in Pediatric Liver Transplant Recipients. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 63, 616-623	2.8	4
55	Risk factors for recurrent urolithiasis in children. <i>Journal of Pediatric Urology</i> , 2020 , 16, 34.e1-34.e9	1.5	4
54	Countermeasures against COVID-19: how to navigate medical practice through a nascent, evolving evidence base - a European multicentre mixed methods study. <i>BMJ Open</i> , 2021 , 11, e043015	3	4
53	Dietary fibre intake is low in paediatric chronic kidney disease patients but its impact on levels of gut-derived uraemic toxins remains uncertain. <i>Pediatric Nephrology</i> , 2021 , 36, 1589-1595	3.2	4
52	A 2-year-old boy with circulatory failure owing to streptococcal toxic shock syndrome: case report. <i>Paediatrics and International Child Health</i> , 2018 , 38, 223-226	1.4	3
51	Epidemiology and outcome of acute kidney injury in children, a single center study. <i>Acta Clinica Belgica</i> , 2017 , 72, 405-412	1.8	3
50	Pediatric Pharmacology of Desmopressin in Children with Enuresis: A Comprehensive Review. <i>Paediatric Drugs</i> , 2020 , 22, 369-383	4.2	3
49	Ethical considerations of researchers conducting pediatric clinical drug trials: a qualitative survey in two Belgian university children's hospitals. <i>European Journal of Pediatrics</i> , 2018 , 177, 1003-1008	4.1	3
48	Atypical Hemolytic Uremic Syndrome in Low Resource Settings: Which Options Do We Have?. <i>Therapeutic Apheresis and Dialysis</i> , 2018 , 22, 206-207	1.9	3
47	Could Evening Dietary Protein Intake Play a Role in Nocturnal Polyuria?. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
46	Pediatric Challenges in Robot-Assisted Kidney Transplantation. <i>Frontiers in Surgery</i> , 2021 , 8, 649418	2.3	3

45	Vesical Hemangioma in a Patient with Klippel-Trenaunay-Weber Syndrome. <i>Journal of Pediatrics</i> , 2019 , 208, 293-293.e2	3.6	3
44	Uroflow measurement combined with electromyography testing of the pelvic floor in healthy children. <i>Neurourology and Urodynamics</i> , 2019 , 38, 231-238	2.3	3
43	An Integrated Paediatric Population PK/PD Analysis of dDAVP: How do PK Differences Translate to Clinical Outcomes?. <i>Clinical Pharmacokinetics</i> , 2020 , 59, 81-96	6.2	3
42	A case of Graves disease associated with membranoproliferative glomerulonephritis and leukocytoclastic vasculitis. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018 , 31, 1165-1168	1.6	3
41	An atypical case of a 2-year-old boy with acute kidney injury: a race against time. Answers. <i>Pediatric Nephrology</i> , 2017 , 32, 1177-1179	3.2	2
40	A Case Report of a Child With Purpura, Severe Abdominal Pain, and Hematochezia. <i>Gastroenterology</i> , 2017 , 153, e10-e11	13.3	2
39	An atypical case of a 2-year-old boy with acute kidney injury: a race against time. Questions. <i>Pediatric Nephrology</i> , 2017 , 32, 1175-1176	3.2	2
38	The prevalence of ADHD in children with enuresis: Comparison between a tertiary and non-tertiary care sample. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 95, 347-352	3.1	2
37	Lack of evidence of hypervolemia in children with insulin-dependent diabetes mellitus. <i>Pediatric Nephrology</i> , 2007 , 22, 258-64	3.2	2
36	The impact of metrological traceability on the validity of creatinine measurement as an index of renal function. <i>Accreditation and Quality Assurance</i> , 2004 , 10, 15-19	0.7	2
35	Eculizumab Inhibits Thrombotic Microangiopathy and Improves Renal Function in Pediatric Patients with Atypical Hemolytic Uremic Syndrome: 1-Year Update. <i>Blood</i> , 2014 , 124, 4986-4986	2.2	2
34	The role of lower urinary tract symptoms in fall risk assessment tools in hospitals: a review. <i>F1000Research</i> , 2020 , 9,	3.6	2
33	Mental Health Outcomes Among Parents of Children With a Chronic Disease During the COVID-19 Pandemic: The Role of Parental Burn-Out.. <i>Journal of Pediatric Psychology</i> , 2021 ,	3.2	2
32	Hemolytic Uremic Syndrome Associated With Non-Shigatoxin-producing Infectious Agents: Expanding the Shigatoxin Theory. <i>Journal of Pediatric Hematology/Oncology</i> , 2019 , 41, e179-e181	1.2	2
31	Desmopressin oral lyophilisate in young children: new insights in pharmacokinetics and pharmacodynamics. <i>Archives of Disease in Childhood</i> , 2021 , 106, 597-602	2.2	2
30	A 4-year-old boy presenting with persistent urinary incontinence: Questions. <i>Pediatric Nephrology</i> , 2017 , 32, 767-768	3.2	1
29	Systemic fluoroquinolone prescriptions for hospitalized children in Belgium, results of a multicenter retrospective drug utilization study. <i>BMC Infectious Diseases</i> , 2018 , 18, 89	4	1
28	734 PHARMACOKINETIC DATA ON ORAL DESMOPRESSIN REDUCING DOSAGE BY CHANGING TO A NEW ORAL LYOPHILISATE (MELT) FORMULATION. <i>Journal of Urology</i> , 2012 , 187,	2.5	1

27	Pseudonephritis is associated with high urinary osmolality and high specific gravity in adolescent soccer players. <i>Pediatric Exercise Science</i> , 2013 , 25, 360-9	2	1
26	Eculizumab (ECU) Inhibits Thrombotic Microangiopathy (TMA) and Improves Renal Function In Pediatric Patients (Pts) With Atypical Hemolytic Uremic Syndrome (aHUS). <i>Blood</i> , 2013 , 122, 2191-2191	2.2	1
25	Dietary considerations in the evaluation and management of nocturia. <i>F1000Research</i> , 2020 , 9,	3.6	1
24	Diagnosing Nocturnal Polyuria from a Single Nocturnal Urine Sample. <i>European Urology Focus</i> , 2020 , 6, 738-744	5.1	1
23	Clinical efficacy of transcutaneous tibial nerve stimulation (TTNS) versus sham therapy (part I) and TTNS versus percutaneous tibial nerve stimulation (PTNS) (part II) on the short term in children with the idiopathic overactive bladder syndrome: protocol for part I of the twofold double-blinded randomized controlled T-PaS trial. <i>Trials</i> , 2021 , 22, 247	2.8	1
22	Phase 1, single-dose study to assess the safety, tolerability, pharmacokinetics, and pharmacodynamics of etelcalcetide in pediatric patients with secondary hyperparathyroidism receiving hemodialysis. <i>Pediatric Nephrology</i> , 2021 , 36, 133-142	3.2	1
21	Nocturnal Urine Production in Women With Global Polyuria. <i>International Neurourology Journal</i> , 2020 , 24, 270-277	2.6	0
20	Validity and reliability of the Dutch version of the PedsQLB.0 End Stage Renal Disease Module in children with chronic kidney disease in Belgium. <i>Pediatric Nephrology</i> , 2021 , 1	3.2	0
19	A child presenting with severe hypertension and circulatory failure, a diagnostic conundrum: Questions. <i>Pediatric Nephrology</i> , 2017 , 32, 2057-2058	3.2	
18	Building on evidence to improve patient care. <i>Pediatric Nephrology</i> , 2017 , 32, 2193-2202	3.2	
17	A child presenting with severe hypertension and circulatory failure-a diagnostic conundrum: Answers. <i>Pediatric Nephrology</i> , 2017 , 32, 2059-2062	3.2	
16	A 4-year-old boy presenting with persistent urinary incontinence: Answers. <i>Pediatric Nephrology</i> , 2017 , 32, 769-771	3.2	
15	Another atypical case of acute kidney injury-or not? Questions. <i>Pediatric Nephrology</i> , 2017 , 32, 1879-1880	3.2	
14	Another atypical case of acute kidney injury-or not? Answers. <i>Pediatric Nephrology</i> , 2017 , 32, 1881-1883	3.2	
13	Hemodialysis in children with ventriculoperitoneal shunts: prevalence, management and outcomes. <i>Pediatric Nephrology</i> , 2016 , 31, 137-43	3.2	
12	An Atypical Case of Atypical Hemolytic Uremic Syndrome. <i>Journal of Pediatric Hematology/Oncology</i> , 2019 , 41, e111-e113	1.2	
11	O-10 An observational study on plasma protein binding and target attainment of teicoplanin in critically ill children. <i>Archives of Disease in Childhood</i> , 2017 , 102, A5.1-A5	2.2	
10	PP-22 Adherence to labelling guidelines, the case of fluoroquinolones. results of a retrospective multicenter drug utilisation study. <i>Archives of Disease in Childhood</i> , 2017 , 102, A25.1-A25	2.2	

- 9 O-6 Hyperfiltration in the paediatric intensive care unit (hpic) a pilot study. *Archives of Disease in Childhood*, **2017**, 102, A3.1-A3 2.2
- 8 PP-7 The safe-pedrug initiative: an opportunity for academia to close the gap. *Archives of Disease in Childhood*, **2017**, 102, A33.2-A34 2.2
- 7 Management of monosymptomatic nocturnal enuresis (enuresis) **2015**, 227-244
- 6 SP895PACAP DEFICIENCY AS A CAUSE OF INCREASED PLATELET AGGREGABILITY IN IDIOPATHIC NEPHROTIC SYNDROME. *Nephrology Dialysis Transplantation*, **2015**, 30, iii672-iii672 4.3
- 5 The choice between deceased and living donor kidney transplantation in children and adolescents: a multicentric cross-sectional study. *Acta Clinica Belgica*, **2021**, 1-7 1.8
- 4 Baseline Demographics and Characteristics of 466 Patients with Atypical Hemolytic Uremic Syndrome in the Global aHUS Registry. *Blood*, **2014**, 124, 4204-4204 2.2
- 3 The Global aHUS Registry: Characteristics of 826 Patients with Atypical Hemolytic Uremic Syndrome. *Blood*, **2015**, 126, 4640-4640 2.2
- 2 Toward a dry tomorrow: Novel technologies in the treatment of nocturnal enuresis. *Journal of Pediatric Urology*, **2020**, 16, 733-734 1.5
- 1 Influence of physical activity on hydration state in children with obesity before and after a weight loss program. *Acta Clinica Belgica*, **2019**, 74, 236-241 1.8