

George S Reusz

List of Publications by Year in descending order

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Version: 2024-02-01

112
papers

3,351
citations

172457

29
h-index

161849

54
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121
all docs

121
docs citations

121
times ranked

3799
citing authors

#	ARTICLE	IF	CITATIONS
1	Subclinical cardiac dysfunction in pediatric kidney transplant recipients identified by speckle-tracking echocardiography. <i>Pediatric Nephrology</i> , 2022, , 1.	1.7	7
2	Prognostic Value of Early Risk Stratification in Pediatric Pulmonary Arterial Hypertension. <i>Transplantation Proceedings</i> , 2021, 53, 1439-1442.	0.6	3
3	Atypical HUS and Crohn's disease's interference of intestinal disease activity with complement-blocking treatment. <i>Pediatric Nephrology</i> , 2021, 36, 3277-3280.	1.7	0
4	FHR-5 Serum Levels and CFHR5 Genetic Variations in Patients With Immune Complex-Mediated Membranoproliferative Glomerulonephritis and C3-Glomerulopathy. <i>Frontiers in Immunology</i> , 2021, 12, 720183.	4.8	12
5	Quality of life in children living with PKU – a single-center, cross-sectional, observational study from Hungary. <i>Molecular Genetics and Metabolism Reports</i> , 2021, 29, 100823.	1.1	4
6	Non-lupus full-house nephropathy's immune dysregulation as a rare cause of pediatric nephrotic syndrome: Answers. <i>Pediatric Nephrology</i> , 2021, , 1.	1.7	0
7	Follow-Up of Blood Pressure, Arterial Stiffness, and GFR in Pediatric Kidney Transplant Recipients. <i>Frontiers in Medicine</i> , 2021, 8, 800580.	2.6	1
8	Non-lupus full-house nephropathy's immune dysregulation as a rare cause of pediatric nephrotic syndrome: Questions. <i>Pediatric Nephrology</i> , 2021, , 1.	1.7	2
9	Validation of distinct pathogenic patterns in a cohort of membranoproliferative glomerulonephritis patients by cluster analysis. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 225-234.	2.9	9
10	Growth Patterns After Kidney Transplantation in European Children Over the Past 25 Years: An ESPN/ERA-EDTA Registry Study. <i>Transplantation</i> , 2020, 104, 137-144.	1.0	21
11	Pseudouridylation defect due to <i>DKC1</i> and <i>NOP10</i> mutations causes nephrotic syndrome with cataracts, hearing impairment, and enterocolitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15137-15147.	7.1	32
12	Evaluation of a child with suspected nephrolithiasis. <i>Current Opinion in Pediatrics</i> , 2020, 32, 265-272.	2.0	8
13	Distance measurement for pulse wave velocity estimation in pediatric age: Comparison with intra-arterial path length. <i>Atherosclerosis</i> , 2020, 303, 15-20.	0.8	9
14	C4 nephritic factor in patients with immune-complex-mediated membranoproliferative glomerulonephritis and C3-glomerulopathy. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 247.	2.7	10
15	Elevated Systemic Pentraxin-3 Is Associated With Complement Consumption in the Acute Phase of Thrombotic Microangiopathies. <i>Frontiers in Immunology</i> , 2019, 10, 240.	4.8	4
16	Cardiovascular Risk Assessment in Pediatric Liver Transplant Patients. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 377-383.	1.8	8
17	Urinary proteomics: fancy gadgetry or a clinically useful diagnostic instrument? The end-user's perspective. <i>Transplant International</i> , 2019, 32, 25-27.	1.6	3
18	Cardiac Magnetic Resonance Imaging of the Myocardium in Chronic Kidney Disease. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 134-142.	2.0	12

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19	Are kidney transplantation outcomes improved in children weighting 15Âkilograms or less in the last decades?. <i>Transplant International</i> , 2018, 31, 703-705.	1.6	1
20	Assessment of the C3b- and iC3b-binding ability of CFHR5 variants. <i>Molecular Immunology</i> , 2018, 102, 141.	2.2	0
21	Comprehensive genetic testing in children with a clinical diagnosis of ARPKD identifies phenocopies. <i>Pediatric Nephrology</i> , 2018, 33, 1713-1721.	1.7	25
22	FP765CARDIOVASCULAR RISK FACTORS IN LONGTERM FOLLOW-UP AFTER PEDIATRIC KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i304-i304.	0.7	0
23	Description of the First Cases with ADAMTS13 Mutations in Hungary. <i>Blood</i> , 2018, 132, 5003-5003.	1.4	0
24	Microarray Analysis Reveals Increased Expression of Matrix Metalloproteases and Cytokines of Interleukin-20 Subfamily in the Kidneys of Neonate Rats Underwent Unilateral Ureteral Obstruction: A Potential Role of IL-24 in the Regulation of Inflammation and Tissue Remodeling. <i>Kidney and Blood Pressure Research</i> , 2017, 42, 16-32.	2.0	6
25	Decreased Neutrophil Extracellular Trap Degradation in Shiga Toxin-Associated Haemolytic Uraemic Syndrome. <i>Journal of Innate Immunity</i> , 2017, 9, 12-21.	3.8	28
26	Relationship between CFHR5 and complement parameters in patients suffering from complement-mediated kidney disorders, with or without CFHR5 mutations. <i>Molecular Immunology</i> , 2017, 89, 177.	2.2	0
27	Establishment of a method for the detection of C4-nephritic factor. <i>Molecular Immunology</i> , 2017, 89, 182.	2.2	0
28	Analysis of Linear Antibody Epitopes on Factor H and CFHR1 Using Sera of Patients with Autoimmune Atypical Hemolytic Uremic Syndrome. <i>Frontiers in Immunology</i> , 2017, 8, 302.	4.8	18
29	Subclinical cardiovascular changes in pediatric solid organ transplant recipients. <i>Pediatric Transplantation</i> , 2016, 20, 482-484.	1.0	2
30	Neurocognitive functions of pediatric kidney transplant recipients. <i>Pediatric Nephrology</i> , 2016, 31, 1531-1538.	1.7	15
31	Mortality risk in European children with end-stage renal disease on dialysis. <i>Kidney International</i> , 2016, 89, 1355-1362.	5.2	73
32	Association of affective temperaments with blood pressure and arterial stiffness in hypertensive patients: a cross-sectional study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 158.	1.7	31
33	Genetic analysis and functional characterization of novel mutations in a series of patients with atypical hemolytic uremic syndrome. <i>Molecular Immunology</i> , 2016, 71, 10-22.	2.2	27
34	Ambulatory arterial stiffness in chronic kidney disease: a methodological review. <i>Hypertension Research</i> , 2016, 39, 192-198.	2.7	26
35	Anemia in children following renal transplantationâ€”results from the ESPN/ERA-EDTA Registry. <i>Pediatric Nephrology</i> , 2016, 31, 325-333.	1.7	20
36	Considerable variations in growth hormone policy and prescription in paediatric end-stage renal disease across European countriesâ€”a report from the ESPN/ERA-EDTA registry. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 609-619.	0.7	26

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37	Complement-Mediated Glomerular Injury in Children. , 2016, , 927-958.		0
38	The use of a rapid fluorogenic neuraminidase assay to differentiate acute Streptococcus pneumoniae-associated hemolytic uremic syndrome (HUS) from other forms of HUS. Clinical Chemistry and Laboratory Medicine, 2015, 53, e117-9.	2.3	4
39	Mineral Metabolism in European Children Living with a Renal Transplant. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 767-775.	4.5	21
40	First-line therapy in atypical hemolytic uremic syndrome: consideration on infants with a poor prognosis. Italian Journal of Pediatrics, 2014, 40, 101.	2.6	8
41	Williams Syndrome Predisposes to Vascular Stiffness Modified by Antihypertensive Use and Copy Number Changes in <i>NCF1</i> . Hypertension, 2014, 63, 74-79.	2.7	69
42	Adult Height in Patients with Advanced CKD Requiring Renal Replacement Therapy during Childhood. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 92-99.	4.5	72
43	Bone Metabolism and Arterial Stiffness After Renal Transplantation. Kidney and Blood Pressure Research, 2014, 39, 507-515.	2.0	10
44	Prevalence of Obesity and Metabolic Changes After Kidney Transplantation: Hungarian Pediatric Cohort Study. Transplantation Proceedings, 2014, 46, 2160-2163.	0.6	14
45	NPHS2 p.V290M mutation in late-onset steroid-resistant nephrotic syndrome. Pediatric Nephrology, 2013, 28, 751-757.	1.7	19
46	Continuous glucose monitoring system (CGMS) in kidney-transplanted children. Pediatric Transplantation, 2013, 17, 454-460.	1.0	11
47	The role of complement in Streptococcus pneumoniae-associated haemolytic uraemic syndrome. Nephrology Dialysis Transplantation, 2013, 28, 2237-2245.	0.7	70
48	Cardiovascular risk assessment in children with chronic kidney disease. Pediatric Nephrology, 2013, 28, 875-884.	1.7	49
49	Ambulatory arterial stiffness index in children after kidney transplantation. Pediatric Transplantation, 2013, 17, 598-604.	1.0	11
50	Reference values of aortic pulse wave velocity in a large healthy population aged between 3 and 18 years. Journal of Hypertension, 2013, 31, 424-425.	0.5	7
51	Prevalence and predictors of the sub-target Hb level in children on dialysis. Nephrology Dialysis Transplantation, 2012, 27, 3950-3957.	0.7	22
52	Role of Birth Weight and Postnatal Growth on Pulse Wave Velocity in Teenagers. Journal of Adolescent Health, 2012, 51, 373-379.	2.5	15
53	Aldosterone Antagonists in Monotherapy Are Protective against Streptozotocin-Induced Diabetic Nephropathy in Rats. PLoS ONE, 2012, 7, e39938.	2.5	21
54	The importance of different immunosuppressive regimens in the development of posttransplant diabetes mellitus. Pediatric Diabetes, 2012, 13, 81-91.	2.9	40

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55	Complement activation in thrombotic thrombocytopenic purpura. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 791-798.	3.8	125
56	Cardiac magnetic resonance imaging in children with chronic kidney disease and renal transplantation. <i>Pediatric Transplantation</i> , 2012, 16, 350-356.	1.0	19
57	Cardiovascular risk assessment in children following kidney transplantation. <i>Pediatric Transplantation</i> , 2012, 16, 564-576.	1.0	20
58	Renoprotective effect of erythropoietin in rats subjected to ischemia/reperfusion injury: Gender differences. <i>Surgery</i> , 2011, 150, 39-47.	1.9	17
59	Cytomegalovirus Seroprevalence Among Solid Organ Donors in Hungary: Correlations With Age, Gender, and Blood Group. <i>Transplantation Proceedings</i> , 2011, 43, 1233-1235.	0.6	16
60	Diagnosis and Classification of Hemolytic Uremic Syndrome: The Hungarian Experience. <i>Transplantation Proceedings</i> , 2011, 43, 1247-1249.	0.6	7
61	H1N1 Vaccination in Pediatric Renal Transplant Patients. <i>Transplantation Proceedings</i> , 2011, 43, 1244-1246.	0.6	14
62	A Single-Center Experience with Kidney Transplantation in the Vertebral, Anal, Cardiac, Tracheoesophageal, Renal, and Limb Birth Defects (VACTERL) Association. <i>Transplantation Proceedings</i> , 2011, 43, 1250-1251.	0.6	6
63	Poststreptococcal glomerulonephritis and nasal symptoms: Wegener's granulomatosis. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , 2011, 6, 65-68.	0.1	0
64	Measurement of pulse wave velocity in children and young adults: a comparative study using three different devices. <i>Hypertension Research</i> , 2011, 34, 1197-1202.	2.7	45
65	Captopril-enhanced renal scintigraphy in the diagnosis of pediatric hypertension. <i>Pediatric Nephrology</i> , 2010, 25, 185-189.	1.7	11
66	Voiding urosonography with second-generation contrast agent versus voiding cystourethrography. <i>Pediatric Nephrology</i> , 2010, 25, 2289-2293.	1.7	73
67	Role of serum and glucocorticoid-regulated kinase-1 in the protective effects of erythropoietin during renal ischemia/reperfusion injury. <i>Biochemical Pharmacology</i> , 2010, 79, 1173-1181.	4.4	22
68	Reference Values of Pulse Wave Velocity in Healthy Children and Teenagers. <i>Hypertension</i> , 2010, 56, 217-224.	2.7	245
69	Increased Heat Shock Protein 72 Expression in Celiac Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010, 51, 573-578.	1.8	15
70	Heat Shock Protein Polymorphism Predisposes to Urinary Tract Malformations and Renal Transplantation in Children. <i>Transplantation Proceedings</i> , 2010, 42, 2309-2311.	0.6	4
71	Renal Ultrafiltration Changes Induced by Focused US. <i>Radiology</i> , 2009, 253, 697-705.	7.3	18
72	Effects of bone and mineral metabolism on arterial elasticity in chronic renal failure. <i>Pediatric Nephrology</i> , 2009, 24, 2413-2420.	1.7	21

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73	EFFECT OF INHIBITION OF NEURONAL NITRIC OXIDE SYNTHASE AND L-ARGININE SUPPLEMENTATION ON RENAL ISCHAEMIA-REPERFUSION INJURY AND THE RENAL NITRIC OXIDE SYSTEM. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 1183-1189.	1.9	13
74	Post-transplant diabetes mellitus in children following renal transplantation. <i>Pediatric Transplantation</i> , 2008, 12, 643-649.	1.0	47
75	Pulse wave velocity in children following renal transplantation. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 309-315.	0.7	31
76	Pulse Wave Velocity in End-Stage Renal Disease: Influence of Age and Body Dimensions. <i>Pediatric Research</i> , 2008, 63, 95-98.	2.3	58
77	Heat Shock Protein 72 (HSPA1B) Gene Polymorphism and Toll-Like Receptor (TLR) 4 Mutation Are Associated with Increased Risk of Urinary Tract Infection in Children. <i>Pediatric Research</i> , 2007, 61, 371-374.	2.3	80
78	Association between heat shock protein 70s and Toll-like receptor polymorphisms with long-term renal allograft survival. <i>Transplant International</i> , 2006, 19, 190-196.	1.6	32
79	Determinants of baroreflex function in juvenile end-stage renal disease. <i>Kidney International</i> , 2006, 69, 2236-2242.	5.2	30
80	Sex differences in heat shock protein 72 expression and localization in rats following renal ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 291, F806-F811.	2.7	50
81	Hyponatraemic seizures resulting from inadequate post-operative fluid intake following a single dose of desmopressin. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 2265-2267.	0.7	12
82	Effects of Histamine and the H2 Receptor Antagonist Ranitidine on Ischemia-Induced Acute Renal Failure: Involvement of IL-6 and Vascular Endothelial Growth Factor. <i>Kidney and Blood Pressure Research</i> , 2004, 27, 105-113.	2.0	12
83	Sex differences in the alterations of Na ⁺ ,K ⁺ -ATPase following ischaemia-reperfusion injury in the rat kidney. <i>Journal of Physiology</i> , 2004, 555, 471-480.	2.9	57
84	Effect of propranolol on heart rate variability in patients with end-stage renal disease: a double-blind, placebo-controlled, randomized crossover pilot trial. <i>Clinical Nephrology</i> , 2004, 61, 316-323.	0.7	22
85	Autonomic dysfunction in uremia assessed by heart rate variability. <i>Pediatric Nephrology</i> , 2003, 18, 1167-1171.	1.7	13
86	Sexual dimorphism in renal ischemia-reperfusion injury in rats: Possible role of endothelin. <i>Kidney International</i> , 2002, 62, 1364-1371.	5.2	144
87	Signs of autonomic neuropathy in childhood uremia. <i>Pediatric Nephrology</i> , 2001, 16, 25-28.	1.7	10
88	Monitoring cardiovascular changes during hemodialysis in children. <i>Pediatric Nephrology</i> , 2001, 16, 19-24.	1.7	12
89	Abundance and activity of Ca ²⁺ -ATPase in hypercalciuric children. <i>Pediatric Nephrology</i> , 2001, 16, 739-741.	1.7	4
90	Hyperhomocysteinaemia and MTHFR C677T gene polymorphism in renal transplant recipients. <i>Archives of Disease in Childhood</i> , 2001, 85, 47-49.	1.9	10

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91	Higher Osteocalcin Levels and Cross-Links Excretion in Young Men Born with Low Birth Weight. <i>Calcified Tissue International</i> , 2000, 67, 429-433.	3.1	12
92	Normal kidney function and elevated natriuresis in young men born with low birth weight. <i>Pediatric Nephrology</i> , 2000, 15, 96-100.	1.7	32
93	Bone metabolism and mineral density following renal transplantation. <i>Archives of Disease in Childhood</i> , 2000, 83, 146-151.	1.9	47
94	Adult cardiovascular risk factors in premature babies. <i>Lancet, The</i> , 2000, 356, 939-940.	13.7	59
95	Sodium-lithium countertransport in children with nephrotic syndrome. <i>Pediatric Nephrology</i> , 1999, 13, 510-513.	1.7	4
96	Sodium transport and bone mineral density in hypercalciuria with thiazide treatment. <i>Pediatric Nephrology</i> , 1998, 12, 30-34.	1.7	35
97	Changes of Urinary Enzyme Activity After Endoscopic Treatment of Vesico-Ureteric Reflux. <i>European Journal of Pediatric Surgery</i> , 1998, 8, 244-246.	1.3	2
98	Oscillometric twenty-four-hour ambulatory blood pressure values in healthy children and adolescents: A multicenter trial including 1141 subjects. <i>Journal of Pediatrics</i> , 1997, 130, 178-184.	1.8	590
99	X-linked hypophosphatemia: effects of treatment with recombinant human growth hormone. <i>Pediatric Nephrology</i> , 1997, 11, 573-577.	1.7	32
100	Altered Na ⁺ -ATPase activity in uraemic adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1996, 85, 919-922.	1.5	9
101	Urinary calcium and oxalate excretion in children. <i>Pediatric Nephrology</i> , 1995, 9, 39-44.	1.7	79
102	Guide-lines to the treatment of patients with X-linked hypophosphatemic rickets. , 1995, 66, 147-51.		3
103	24 hour blood pressure monitoring in healthy and hypertensive children.. <i>Archives of Disease in Childhood</i> , 1994, 70, 90-94.	1.9	61
104	Determination of Oxalate Excretion in Spot Urines of Healthy Children by Ion Chromatography. <i>Clinical Chemistry and Laboratory Medicine</i> , 1994, 32, 27-9.	2.3	16
105	Hydrochlorothiazide treatment of children with hypercalciuria: effects and side effects. <i>Pediatric Nephrology</i> , 1993, 7, 699-702.	1.7	27
106	X linked hypophosphataemia: treatment, height gain, and nephrocalcinosis.. <i>Archives of Disease in Childhood</i> , 1990, 65, 1125-1128.	1.9	48
107	Evidence suggesting hyperoxaluria as a cause of nephrocalcinosis in phosphate-treated hypophosphataemic rickets. <i>Lancet, The</i> , 1990, 335, 1240-1243.	13.7	46
108	Hypophosphataemic rickets. <i>Lancet, The</i> , 1990, 335, 178-178.	13.7	4

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109	Hyperoxaluria in phosphate-treated hypophosphataemic rickets. <i>Lancet, The</i> , 1990, 336, 378.	13.7	1
110	Data on the degree of saturation of urine with respect to calcium hydrogen phosphate in hypercalciuric children and renal stone formers. <i>Child Nephrology and Urology</i> , 1988, 9, 130-4.	0.2	2
111	Effect of thiazide on urinary calcium excretion and hematuria in children with postglomerular hematuria. <i>The International Journal of Pediatric Nephrology</i> , 1987, 8, 147-51.	0.2	4
112	Studies on the urinary calcium excretion in children with hematuria of postglomerular origin: effects of the variation of dietary calcium and sodium intake. <i>The International Journal of Pediatric Nephrology</i> , 1986, 7, 221-6.	0.2	7