MieczysÅ‚aw Walczak

List of Publications by Year
in descending order

68 papers	863 citations	567281 15 h-index	526287 27 g-index
72 all docs	72 docs citations	72 times ranked	1398 citing authors

#	Article	IF	Citations
1	Patient with Phenylketonuria and Intellectual Disabilityâ€"Problem Not Always Caused Exclusively by Insufficient Metabolic Control (Coexistence of PKU and Alazami Syndrome). International Journal of Environmental Research and Public Health, 2022, 19, 2574.	2.6	1
2	Response to Treatment with Recombinant Human Growth Hormone (rhGH) of Short Stature Children Born Too Small for Gestational Age (SGA) in Selected Centres in Poland. Journal of Clinical Medicine, 2022, 11, 3096.	2.4	2
3	Diabetic ketoacidosis incidence among children with newâ€onset type 1 diabetes in Poland and its association with <scp>COVID</scp> â€19 outbreakâ€"Twoâ€year crossâ€sectional national observation by <scp>PolPeDiab</scp> Study Group. Pediatric Diabetes, 2022, 23, 944-955.	2.9	8
4	Long-term follow up of carbohydrate metabolism and adverse events after termination of OmnitropeÂ® treatment in children born small for gestational age. Therapeutic Advances in Endocrinology and Metabolism, 2021, 12, 204201882110131.	3.2	3
5	Above 40% of Polish children and young adults with type 1 diabetes achieve international <scp>HbA1c</scp> target â€results of a nationwide crossâ€sectional evaluation of glycemic control: The <scp>PolPeDiab HbA1c</scp> study. Pediatric Diabetes, 2021, 22, 1003-1013.	2.9	6
6	COVID-19 Pandemic and Patients with Rare Inherited Metabolic Disorders and Rare Autoinflammatory Diseasesâ€"Organizational Challenges from the Point of View of Healthcare Providers. Journal of Clinical Medicine, 2021, 10, 4862.	2.4	9
7	Monitoring the Effects of Hypolipidemic Treatment in Children with Familial Hypercholesterolemia in Poland. Life, 2020, 10, 270.	2.4	1
8	Newborn Screening for SCID and Other Severe Primary Immunodeficiency in the Polish-German Transborder Area: Experience From the First 14 Months of Collaboration. Frontiers in Immunology, 2020, 11, 1948.	4.8	18
9	Relative leptin deficiency in children with severe early-onset obesity (SEOO) â€" results of the Early-onset Obesity and Leptin â€" German-Polish Study (EOL-GPS). Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 255-263.	0.9	7
10	Experts opinion: implantable continuous glucose monitoring system â€" innovation in the management of diabetes. Clinical Diabetology, 2020, 8, 318-328.	0.6	3
11	Assessment of the metabolic control in children with type 1 diabetes. Pediatric Endocrinology, Diabetes and Metabolism, 2020, 26, 176-182.	0.7	0
12	Healthcare for children and adolescents in Poland. Turk Pediatri Arsivi, 2020, 55, 63-68.	0.9	3
13	Health care for children and adolescents in Poland. Pediatria Polska, 2020, 95, 163-168.	0.2	0
14	Papillary thyroid cancer in three children. Pediatric Endocrinology, Diabetes and Metabolism, 2019, 25, 202-207.	0.7	2
15	Treatment of severe primary IGF-1 deficiency using rhIGF-1 preparation â€" first three years of Polish experience. Endokrynologia Polska, 2019, 70, 20-27.	1.0	9
16	Expression of selected angiogenesis-related small microRNAs in patients with abnormally increased secretion of glucocorticoids. Endokrynologia Polska, 2019, 70, 489-495.	1.0	5
17	Pediatric diabetes care: inpatient care in the Maps of Health Needs of Poland in 2014. Clinical Diabetology, 2019, 7, 259-271.	0.6	1
18	Rare indication for cardioverterâ€'defibrillator implantation: propionic acidemia complicated by dilated cardiomyopathy and prolonged QT interval. Kardiologia Polska, 2019, 77, 584-585.	0.6	2

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19	Growth hormone treatment in a patient with deletion of the long arm of chromosome 18: An 8-year observation. Neuroendocrinology Letters, 2019, 40, 169-174.	0.2	1
20	Functional TSH receptor antibodies in children with autoimmune thyroid diseases. Autoimmunity, 2018, 51, 62-68.	2.6	20
21	Monogenic diabetes prevalence among Polish children-Summary of 11â€‰years-long nationwide genetic screening program. Pediatric Diabetes, 2018, 19, 53-58.	2.9	21
22	Vitamin D Supplementation Guidelines for General Population and Groups at Risk of Vitamin D Deficiency in Polandâ€”Recommendations of the Polish Society of Pediatric Endocrinology and Diabetes and the Expert Panel With Participation of National Specialist Consultants and Representatives of Scientific Societiesâ€”2018 Update. Frontiers in Endocrinology, 2018, 9, 246.	3.5	160
23	Assessment pf physical fitness of 8 and 9-year-old children from Szczecin,Poland, involved in the obesity prevention program â€“ pilot study. Pediatric Endocrinology, Diabetes and Metabolism, 2018, 24, 65-71.	0.7	3
24	PostÄ™powanie u osÃ³b dorosÅ‚ych z zespoÅ‚em Pradera-Williego â€” co endokrynolog wiedzieÄ‡ powinien. Stanowisko Polskiego Towarzystwa Endokrynologicznego i Polskiego Towarzystwa Endokrynologii i Diabetologii DzieciÄ™cej. Endokrynologia Polska, 2018, 69, .	1.0	3
25	OgÃ³lnopolski Program Leczenia CiÄ™Å¼kiego Niedoboru Hormonu Wzrostu u OsÃ³b DorosÅ‚ych oraz u MÅ‚odzieÅ¼y po ZakoÅ„czeniu Terapii PromujÄ…cej Wzrastanie. Endokrynologia Polska, 2018, 69, 468-524.	1.0	8
26	Accessibility to personal insulin pumps among children with diabetes mellitus in Poland in 2014. Clinical Diabetology, 2018, 7, 175-181.	0.6	1
27	Long-term clinical effects of enzyme replacement therapy in MPS II. Pediatria Polska, 2017, 92, 373-377.	0.2	3
28	Choroba Gauchera â€“ zalecenia dotyczÄ…ce rozpoznawania, leczenia i monitorowania. Acta Haematologica Polonica, 2017, 48, 222-261.	0.3	0
29	The Impact of Growth Hormone Therapy on the Apoptosis Assessment in CD34+ Hematopoietic Cells from Children with Growth Hormone Deficiency. International Journal of Molecular Sciences, 2017, 18, 111.	4.1	3
30	Ten years of clinical experience with biosimilar human growth hormone: a review of safety data. Drug Design, Development and Therapy, 2017, Volume 11, 1497-1503.	4.3	15
31	Thyroid hormone resistance syndrome â€“ own experiences. Pediatric Endocrinology, Diabetes and Metabolism, 2017, 23, 209-214.	0.7	2
32	The effects of growth hormone therapy on the somatic development of a group of Polish children with Silver-Russell syndrome. Neuroendocrinology Letters, 2017, 38, 415-421.	0.2	0
33	Patient's weight can decide about spending millions on enzyme replacement therapy in MPS II. Molecular Genetics and Metabolism Reports, 2016, 6, 5-7.	1.1	1
34	NiedoczynnoÅ›Ä‡ przytarczyc, niedosÅ‚uch czuciowo-nerwowy i choroby nerek â€“ zespÃ³Å‚ Barakata u 10-miesiÄ™cznego niemowlÄ™cia â€“ opis przypadku. Pediatria Polska, 2016, 91, 466-471.	0.2	0
35	Recombinant growth hormone therapy in a girl with costello syndrome: a 4-year observation. Italian Journal of Pediatrics, 2016, 42, 10.	2.6	5
36	Two-Year Data from a Long-Term Phase IV Study of Recombinant Human Growth Hormone in Short Children Born Small for Gestational Age. Advances in Therapy, 2016, 33, 423-434.	2.9	7

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37	Assessment of selected lipid parameters in in children exposed to gestational diabetes (GDM) in utero. Pediatric Endocrinology, Diabetes and Metabolism, 2016, 22, 140-147.	0.7	2
38	Wrodzona niedoczynnoÅ›Ä‡ tarczycy â€" polskie rekomendacje dotyczÄ…ce leczenia, monitorowania terapii i badania przesiewowego w specjalnych kategoriach noworodkÃ³w z wysokim ryzykiem niedoczynnoÅ›ci tarczycy. Endokrynologia Polska, 2016, 67, 536-547.	1.0	6
39	The impact of the d3-growth hormone receptor (d3-GHR) polymorphism on the therapeutic effect of growth hormone replacement in children with idiopathic growth hormone deficiency in Poland. Neuroendocrinology Letters, 2016, 37, 282-288.	0.2	2
40	Effects of growth hormone therapeutic supplementation on hematopoietic stem/progenitor cells in children with growth hormone deficiency: focus on proliferation and differentiation capabilities. Endocrine, 2015, 50, 162-175.	2.3	12
41	Assessment of selected carbohydrate parameters in children exposed to gestational diabetes in utero. Neuroendocrinology Letters, 2015, 36, 504-10.	0.2	3
42	One-Year Data from a Long-Term Phase IV Study of Recombinant Human Growth Hormone in Short Children Born Small for Gestational Age. Biologics in Therapy, 2014, 4, 1-13.	1.8	16
43	Management of familial hypercholesterolemia in children and adolescents. Position paper of the Polish Lipid Expert Forum. Journal of Clinical Lipidology, 2014, 8, 173-180.	1.5	30
44	A ten-year observation of somatic development of a first group of Polish children with Silver-Russell syndrome. Neuroendocrinology Letters, 2014, 35, 306-13.	0.2	3
45	Stanowisko dotyczÄ…ce postÄ™powania w rodzinnej hipercholesterolemii u dzieci i mÅ‚odzieÅ¼y. Stanowisko Forum EkspertÃ³w Lipidowych. Pediatria Polska, 2013, 88, 567-574.	0.2	1
46	Design of, and first data from, PATRO Children, a multicentre, noninterventional study of the long-term efficacy and safety of Omnitrope^{Â®} in children requiring growth hormone treatment. Therapeutic Advances in Endocrinology and Metabolism, 2013, 4, 3-11.	3.2	27
47	Association between serum osteocalcin, adiposity and metabolic risk in obese children and adolescents. Endokrynologia Polska, 2013, 64, 346-352.	1.0	28
48	Bone Marrow of Multiorgan Donors Underutilized. Transplantation, 2012, 93, 165-171.	1.0	4
49	Familial distal monosomy 3p26.3â€pter with trisomy 4q32.2â€qter, presenting with progressive ataxia, intellectual disability, and dysmorphic features. American Journal of Medical Genetics, Part A, 2012, 158A, 1442-1446.	1.2	6
50	Changes in Serum Adipocytokines and Inflammatory Biomarkers Following One-Year of Exercise Training in Obese Adolescents. Journal of Diabetes & Metabolism, 2012, 03, .	0.2	1
51	Maternal reproductive history and the risk of isolated congenital malformations. Paediatric and Perinatal Epidemiology, 2011, 25, 135-143.	1.7	14
52	Effect of switching recombinant human growth hormone: Comparative analysis of phase 3 clinical data. Biologics in Therapy, 2011, 1, 5.	1.8	18
53	An optimization of protocol for mixed chimerism induction in mice model.. Folia Histochemica Et Cytobiologica, 2010, 47, 395-400.	1.5	5
54	Seven Years of Safety and Efficacy of the Recombinant Human Growth Hormone OmnitropeÂ® in the Treatment of Growth Hormone Deficient Children: Results of a Phase III Study. Hormone Research in Paediatrics, 2009, 72, 359-369.	1.8	37

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55	Comparative study of clinical characteristics of amniotic rupture sequence with and without body wall defect: Further evidence for separation. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 211-215.	1.6	7
56	Maternal tetrahydrobiopterin deficiency: The course of two pregnancies and follow-up of two children in a mother with 6-pyruvoyl-tetrahydropterin synthase deficiency. Journal of Inherited Metabolic Disease, 2009, 32, 83-89.	3.6	6
57	Parental age as a risk factor for isolated congenital malformations in a Polish population. Paediatric and Perinatal Epidemiology, 2009, 23, 29-40.	1.7	61
58	An optimization of hematopoietic stem and progenitor cell isolation for scientific and clinical purposes by the application of a new parameter determining the hematopoietic graft efficacy.. Folia Histochemica Et Cytobiologica, 2008, 46, 299-305.	1.5	10
59	Polyunsaturated Fatty Acids in Cystic Fibrosis Are Related to Nutrition and Clinical Expression of the Disease. Journal of Pediatric Gastroenterology and Nutrition, 2007, 45, 488-489.	1.8	14
60	Efficacy and safety of a new ready-to-use recombinant human growth hormone solution. Journal of Endocrinological Investigation, 2007, 30, 578-589.	3.3	43
61	Analysis of the Sodium Iodide Symporter Expression in Histological Slides from a Nodular Goiter. Archives of Medical Research, 2007, 38, 219-226.	3.3	1
62	Expression of Stem Cell Markers on Mononuclear Cells Derived From Heparinized Cadaveric Organ Donors Before and After Disconnection From the Respirator. Transplantation Proceedings, 2006, 38, 16-19.	0.6	2
63	The influence of STAT5 antisense oligodeoxynucleotides on the proliferation and apoptosis of selected human cutaneous T-cell lymphoma cell lines. Archives of Dermatological Research, 2006, 297, 450-458.	1.9	1
64	Hypoglycemic potency of novel trivalent chromium in hyperglycemic insulin-deficient rats. Journal of Trace Elements in Medicine and Biology, 2006, 20, 33-39.	3.0	21
65	76 Abnormal ABCA3 Expression and Lamellar Bodies Formation in Newborns with Congenital Surfactant Deficiency.. Pediatric Research, 2005, 58, 367-367.	2.3	0
66	Different presentations of late-detected phenylketonuria in two brothers with the same R408W/R111X genotype in thePAHgene. Journal of Intellectual Disability Research, 2003, 47, 146-152.	2.0	11
67	Tolerance of nonsteroidal antiinflammatory drugs in patients with inflammatory bowel disease. American Journal of Gastroenterology, 2000, 95, 1946-1948.	0.4	91
68	POISSON REGRESSION MODELING OF TEMPORAL VARIATION IN INCIDENCE OF CHILDHOOD INSULIN-DEPENDENT DIABETES MELLITUS IN ALLEGHENY COUNTY, PENNSYLVANIA, AND WIELKOPOLSKA, POLAND, 1970-1985. American Journal of Epidemiology, 1989, 129, 569-581.	3.4	36