

# Artur Bossowski

## List of Publications by Year in descending order

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Version: 2024-02-01

103  
papers

1,676  
citations

430874

18  
h-index

361022

35  
g-index

119  
all docs

119  
docs citations

119  
times ranked

2437  
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapy of type 1 diabetes with CD4+CD25highCD127-regulatory T cells prolongs survival of pancreatic islets – Results of one year follow-up. <i>Clinical Immunology</i> , 2014, 153, 23-30.	3.2	307
2	Vitamin D Supplementation Guidelines for General Population and Groups at Risk of Vitamin D Deficiency in Poland – Recommendations of the Polish Society of Pediatric Endocrinology and Diabetes and the Expert Panel With Participation of National Specialist Consultants and Representatives of Scientific Societies – 2018 Update. <i>Frontiers in Endocrinology</i> , 2018, 9, 246.	3.5	160
3	Role of the T and B lymphocytes in pathogenesis of autoimmune thyroid diseases. <i>Thyroid Research</i> , 2018, 11, 2.	1.5	104
4	Factors affecting long-term efficacy of T regulatory cell-based therapy in type 1 diabetes. <i>Journal of Translational Medicine</i> , 2016, 14, 332.	4.4	83
5	Performance and Specificity of 6 Immunoassays for TSH Receptor Antibodies: A Multicenter Study. <i>European Thyroid Journal</i> , 2017, 6, 243-249.	2.4	54
6	Analysis of chosen polymorphisms in <i>FoxP3</i> gene in children and adolescents with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2014, 47, 395-400.	2.6	41
7	Analysis of Changes in the Percentage of $\hat{I}^+$ (CD19) and $\hat{I}$ (CD3) Lymphocytes, Subsets CD4, CD8 and their Memory (CD45RO), and Naive (CD45RA) $\hat{I}$ Cells in Children with Immune and Non-immune Thyroid Diseases. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2003, 16, 63-70.	0.9	36
8	Rekomendacje Polskich Towarzystw Naukowych – Diagnostyka i leczenie raka tarczycy – Aktualizacja na rok 2018. <i>Endokrynologia Polska</i> , 2018, 69, 34-74.	1.0	32
9	Clinical and endocrine features and long-term outcome of Graves™ disease in early childhood. <i>Journal of Endocrinological Investigation</i> , 2007, 30, 388-392.	3.3	25
10	Empowerment in the Treatment of Diabetes and Obesity. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-9.	2.3	25
11	Central aortic pressure, arterial stiffness and echocardiographic parameters of children with overweight/obesity and arterial hypertension. <i>Advances in Clinical and Experimental Medicine</i> , 2017, 26, 1399-1404.	1.4	25
12	Cytometric evaluation of intracellular IFN- $\hat{I}^3$ and IL-4 levels in thyroid follicular cells from patients with autoimmune thyroid diseases. <i>Thyroid Research</i> , 2011, 4, 13.	1.5	24
13	Decreased proportions of CD4 $\hat{I}^+$ IL17+/CD4 $\hat{I}^+$ CD25 $\hat{I}^+$ CD127 $\hat{I}^+$ and CD4 $\hat{I}^+$ IL17+/CD4 $\hat{I}^+$ in children with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2016, 49, 320-328.	2.6	24
14	Analysis of Serum Adiponectin, Resistin and Leptin Levels in Children and Adolescents with Autoimmune Thyroid Disorders. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2010, 23, 369-77.	0.9	23
15	Elevated levels of Th17 cells in children with central obesity. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015, 75, 595-601.	1.2	23
16	Functional TSH receptor antibodies in children with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2018, 51, 62-68.	2.6	20
17	Relationship between CTLA-4 and CD28 Molecule Expression on T Lymphocytes and Stimulating and Blocking Autoantibodies to the TSH-Receptor in Children with Graves™ Disease. <i>Hormone Research in Paediatrics</i> , 2005, 64, 189-197.	1.8	18
18	Epidemiology of type 1 diabetes in Polish children: A multicentre cohort study. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e2962.	4.0	18

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19	Plasma Levels of IL-17, VEGF, and Adrenomedullin and S-Cone Dysfunction of the Retina in Children and Adolescents without Signs of Retinopathy and with Varied Duration of Diabetes. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	3.0	17
20	Practical Application of Elastography in the Diagnosis of Thyroid Nodules in Children and Adolescents. <i>Hormone Research in Paediatrics</i> , 2016, 86, 39-44.	1.8	17
21	Diagnosis and treatment of thyroid cancer in adult patients – Recommendations of Polish Scientific Societies and the National Oncological Strategy. 2022 Update [Diagnostyka i leczenie raka tarczycy u chorych dorosłych – Rekomendacje Polskich Towarzystw Naukowych oraz Narodowej Strategii Onkologicznej. Aktualizacja na rok 2022]. <i>Endokrynologia Polska</i> , 2022, 73, 173-300.	1.0	17
22	Organ-specific autoimmunity in relation to clinical characteristics in children with long-lasting type 1 diabetes. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 647-56.	0.9	16
23	Assessment of Serum Concentrations of Adropin, Afamin, and Neudesin in Children with Type 1 Diabetes. <i>BioMed Research International</i> , 2019, 2019, 1-6.	1.9	16
24	Impact of Real-Time Continuous Glucose Monitoring Use on Glucose Variability and Endothelial Function in Adolescents with Type 1 Diabetes: New Technology – New Possibility to Decrease Cardiovascular Risk?. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	2.3	15
25	Lower proportion of CD19 <sup>+</sup> IL-10 <sup>+</sup> and CD19 <sup>+</sup> CD24 <sup>+</sup> CD27 <sup>+</sup> but not CD1d <sup>+</sup> CD5 <sup>+</sup> CD19 <sup>+</sup> CD24 <sup>+</sup> CD27 <sup>+</sup> IL-10 <sup>+</sup> B cells in children with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2020, 53, 46-55.	2.6	15
26	Regular physical activity as a physiological factor contributing to extend partial remission time in children with new onset diabetes mellitus – Two years observation. <i>Pediatric Diabetes</i> , 2020, 21, 800-807.	2.9	15
27	Combined therapy with CD4 <sup>+</sup> CD25 <sup>high</sup> CD127 <sup>+</sup> T regulatory cells and anti-CD20 antibody in recent-onset type 1 diabetes is superior to monotherapy: Randomized phase I/II trial. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 1534-1543.	4.4	15
28	Gender-dependent and age-of-onset-specific association of the rs11675434 single-nucleotide polymorphism near TPO with susceptibility to Graves' ophthalmopathy. <i>Journal of Human Genetics</i> , 2017, 62, 373-377.	2.3	14
29	Analysis of chosen polymorphisms rs2476601 A/G – PTPN22, rs1990760 C/T – IFIH1, rs179247 A/G – TSHR in pathogenesis of autoimmune thyroid diseases in children. <i>Autoimmunity</i> , 2018, 51, 183-190.	2.6	14
30	Paediatric-onset and adult-onset Graves' disease share multiple genetic risk factors. <i>Clinical Endocrinology</i> , 2019, 90, 320-327.	2.4	14
31	Dyssynergic Defecation and Anal Sphincter Disorders in Children in High-Resolution Anorectal Manometry Investigation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 484-490.	1.8	14
32	Proinsulin-specific T regulatory cells may control immune responses in type 1 diabetes: implications for adoptive therapy. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000873.	2.8	14
33	CTLA-4 polymorphisms (+49 A/G and -318 C/T) are important genetic determinants of AITD susceptibility and predisposition to high levels of thyroid autoantibodies in Polish children - preliminary study.. <i>Acta Biochimica Polonica</i> , 2013, 60, .	0.5	14
34	A new ELISA for autoantibodies to steroid 21-hydroxylase. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 933-938.	2.3	13
35	Neuroretinal Apoptosis as a Vascular Dysfunction in Diabetic Patients. <i>Current Neuropharmacology</i> , 2016, 14, 826-830.	2.9	13
36	Analysis of Circulating T <sup>3</sup> /T <sup>4</sup> Lymphocytes and CD16/56 Cell Populations in Children and Adolescents with Graves' Disease. <i>Pediatric Research</i> , 2003, 54, 425-429.	2.3	12

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37	Increasing Co-occurrence of Additional Autoimmune Disorders at Diabetes Type 1 Onset Among Children and Adolescents Diagnosed in Years 2010–2018—Single-Center Study. <i>Frontiers in Endocrinology</i> , 2020, 11, 476.	3.5	12
38	An Intronic HCP5 Variant Is Associated With Age of Onset and Susceptibility to Graves Disease in UK and Polish Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3277-e3284.	3.6	12
39	Factors associated with preservation of C-peptide levels at the diagnosis of type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 570-574.	2.3	11
40	Does Hashimoto's Thyroiditis Increase the Risk of Cardiovascular Disease in Young Type 1 Diabetic Patients?. <i>Frontiers in Endocrinology</i> , 2020, 11, 431.	3.5	11
41	C-peptide and residual $\beta$ -cell function in pediatric diabetes – state of the art. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2021, 27, 123-133.	0.7	11
42	Genetic Characterization of Short Stature Patients With Overlapping Features of Growth Hormone Insensitivity Syndromes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4716-e4733.	3.6	11
43	Polymorphism of the <i>FTO</i> Gene Influences Body Weight in Children with Type 1 Diabetes without Severe Obesity. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-5.	1.5	10
44	Assessment of Serum Concentrations of Ghrelin, Obestatin, Omentin-1, and Apelin in Children with Type 1 Diabetes. <i>BioMed Research International</i> , 2016, 2016, 1-5.	1.9	10
45	Genetic Association Study of IL2RA, IFIH1, and CTLA-4 Polymorphisms With Autoimmune Thyroid Diseases and Type 1 Diabetes. <i>Frontiers in Pediatrics</i> , 2020, 8, 481.	1.9	10
46	Insulin Therapy with Personal Insulin Pumps and Early Angiopathy in Children with Type 1 Diabetes Mellitus. <i>Mediators of Inflammation</i> , 2013, 2013, 1-7.	3.0	9
47	Decreased CD127 Expression on CD4+ T-Cells and Elevated Frequencies of CD4+CD25+CD127 <sup>hi</sup> T-Cells in Children with Long-Lasting Type 1 Diabetes. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-11.	3.3	9
48	High incidence of diabetic ketoacidosis at diagnosis of type 1 diabetes among Polish children aged 10-12 and under 5 years of age: A multicenter study. <i>Pediatric Diabetes</i> , 2017, 18, 722-728.	2.9	9
49	Analysis of Polymorphisms rs7093069-IL-2RA, rs7138803-FAIM2, and rs1748033-PADI4 in the Group of Adolescents With Autoimmune Thyroid Diseases. <i>Frontiers in Endocrinology</i> , 2020, 11, 544658.	3.5	9
50	Treatment of severe primary IGF-1 deficiency using rhIGF-1 preparation – first three years of Polish experience. <i>Endokrynologia Polska</i> , 2019, 70, 20-27.	1.0	9
51	Coincidence of juvenile idiopathic arthritis and type 1 diabetes: a case-based review. <i>Rheumatology International</i> , 2022, 42, 371-378.	3.0	8
52	Diabetic ketoacidosis incidence among children with new-onset type 1 diabetes in Poland and its association with COVID-19 outbreak—Two-year cross-sectional national observation by PolPeDiab Study Group. <i>Pediatric Diabetes</i> , 2022, 23, 944-955.	2.9	8
53	Analysis of Costimulatory Molecules OX40/4-1BB (CD134/CD137) Detection on Chosen Mononuclear Cells in Children and Adolescents with Graves' Disease During Methimazole Therapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 1365-72.	0.9	7
54	Identification of GPR39 Receptor and Ghrelin Receptor in Thyroid Tissues in Paediatric Patients with Immune and Non-Immune Thyroid Diseases. <i>Hormone Research in Paediatrics</i> , 2013, 79, 130-136.	1.8	7

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55	Endothelial progenitor cell levels in juvenile idiopathic arthritis patients; effects of anti-inflammatory therapies. <i>Pediatric Rheumatology</i> , 2015, 13, 6.	2.1	7
56	Seasonal Variation in Month of Diagnosis of Polish Children with Type 1 Diabetes - A Multicenter Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 331-335.	1.2	7
57	Identification of chosen apoptotic (TIAR and TIA-1) markers expression in thyroid tissues from adolescents with immune and non-immune thyroid diseases.. <i>Folia Histochemica Et Cytobiologica</i> , 2010, 48, 178-84.	1.5	7
58	Prevalence of Metabolic Syndrome in Relation to Cardiovascular Biomarkers and Dietary Factors among Adolescents with Type 1 Diabetes Mellitus. <i>Nutrients</i> , 2022, 14, 2435.	4.1	7
59	Expression of Very Late Antigen-4 and Lymphocyte Function-Associated Antigen-1 on Peripheral Blood Lymphocytes from Patients with Graves Disease. <i>Pediatric Research</i> , 2002, 52, 533-537.	2.3	6
60	Disease associated clinical factors and <i>FTO</i> polymorphism: effect on body mass in children with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2014, 15, 363-371.	2.9	6
61	Cushing's syndrome in infancy due to ectopic ACTH secretion by a sacro-coccygeal teratoma. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 475-478.	0.9	6
62	The Empowerment of Adolescents with Type 1 Diabetes Is Associated with Their Executive Functions. <i>BioMed Research International</i> , 2019, 2019, 1-8.	1.9	6
63	Clinical determinants of the remission phase in children with new-onset type 1 diabetes mellitus in two years of observation. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2019, 25, 6-16.	0.7	6
64	The value of whole exome sequencing for genetic diagnosis in a patient with Bloom syndrome. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1331-1334.	3.3	6
65	Assessment of preservation of beta-cell function in children with long-standing type 1 diabetes with ultrasensitive c-peptide method. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2017, 23, 130-138.	0.7	6
66	Diagnostic Usefulness of Insulin-Like Growth Factor 1 and Insulin-Like Growth Factor Binding Protein 3 in Children with Suspected Pituitary Dwarfism. <i>Clinical Laboratory</i> , 2018, 64, 759-765.	0.5	6
67	Wrodzona niedoczynnoÅ tarczycy " polskie rekomendacje dotyczÄ...ce leczenia, monitorowania terapii i badania przesiewowego w specjalnych kategoriach noworodkÅ z wysokim ryzykiem niedoczynnoÅci tarczycy. <i>Endokrynologia Polska</i> , 2016, 67, 536-547.	1.0	6
68	Rare CNVs provide novel insights into the molecular basis of GH and IGF-1 insensitivity. <i>European Journal of Endocrinology</i> , 2020, 183, 581-595.	3.7	5
69	CTLA-4 polymorphisms (+49 A/G and -318 C/T) are important genetic determinants of AITD susceptibility and predisposition to high levels of thyroid autoantibodies in Polish children - preliminary study. <i>Acta Biochimica Polonica</i> , 2013, 60, 641-6.	0.5	5
70	The influence of clinical and genetic factors on the development of obesity in children with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 666-671.	4.0	4
71	Five-year observation of the relationship between body mass index and glycated hemoglobin in children with Type 1 diabetes mellitus. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 398-406.	1.2	4
72	Adult growth hormone deficiency in CEE region: Heterogeneity of the patient pathway. <i>Growth Hormone and IGF Research</i> , 2019, 46-47, 44-49.	1.1	4

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73	Analysis of diabetes-associated autoantibodies in children and adolescents with autoimmune thyroid diseases. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 355-361.	0.9	4
74	Vitamin D Supplementation Guidelines for General Population and Groups at Risk of Vitamin D Deficiency in Poland. <i>Bol<sup>1</sup>, Sustavy, PozvonoÅnik</i> , 2019, 9, 2-27.	0.1	4
75	Suspected Malignant Thyroid Nodules in Children and Adolescents According to Ultrasound Elastography and Ultrasound-Based Risk Stratification Systemsâ€™ Experience from One Center. <i>Journal of Clinical Medicine</i> , 2022, 11, 1768.	2.4	4
76	The association between rs4684677 T/A polymorphism in preproghrelin gene and predisposition to autoimmune thyroid diseases in children. <i>Autoimmunity</i> , 2015, 48, 418-422.	2.6	3
77	Evaluating the Role of Circulating Dendritic Cells in Methimazole-Treated Pediatric Gravesâ€™ Disease Patients. <i>Genes</i> , 2021, 12, 164.	2.4	3
78	Circulating Hematopoietic (HSC) and Very-Small Embryonic like (VSEL) Stem Cells in Newly Diagnosed Childhood Diabetes type 1 â€™ Novel Parameters of Beta Cell Destruction/Regeneration Balance and Possible Prognostic Factors of Future Disease Course. <i>Stem Cell Reviews and Reports</i> , 2021, , 1.	3.8	3
79	Regulatory B Cells Involvement in Autoimmune Phenomena Occurring in Pediatric Gravesâ€™ Disease Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10926.	4.1	3
80	Expression of zinc transporter 8 in thyroid tissues from patients with immune and non-immune thyroid diseases. <i>Autoimmunity</i> , 2020, 53, 376-384.	2.6	2
81	Case report: a 10-year-old girl with primary hypoparathyroidism and systemic lupus erythematosus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 1231-1235.	0.9	2
82	A follow-up history of young man with apparent cortisone reductase deficiency (ACRD) â€™ several years after diagnosis. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2017, 23, 42-48.	0.7	2
83	15-Year old girl with APS type IIIc, 12 months post-thymectomy remission of myasthenia. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2017, 23, 49-55.	0.7	2
84	66-LB: Combined Immunotherapy with T Regulatory Cells and Anti-CD20 Antibody Prolongs Survival of Pancreatic Islets in Type 1 Diabetes. <i>Diabetes</i> , 2020, 69, 66-LB.	0.6	2
85	Does polycystic ovary syndrome increase the risk of subclinical vascular disease in normal-weight type 1 diabetic women?. <i>Polish Archives of Internal Medicine</i> , 2017, 127, 741-748.	0.4	2
86	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. <i>Journal of Clinical Medicine</i> , 2022, 11, 3096.	2.4	2
87	Natriuretic peptides in the evaluation of syncope in children and adolescents. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 301-305.	1.2	1
88	Screening in specific categories of neonates exposed to congenital hypothyroidism. <i>Pediatric Endocrinology</i> , 2016, 15, 47-52.	0.0	1
89	Ghrelin, Obestatin and Their Receptors As Well As Metabotropic Glutamate Receptor Assessment in Chronic Functional Constipation in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 203-209.	1.8	0
90	Relevance of non-invasive central pressure measurements with vascular stiffness indicators to predict future cardiovascular risk in children with type 1 diabetes. <i>Endocrine Abstracts</i> , 0, , .	0.0	0

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91	Relevance of non-invasive central pressure measurements with vascular stiffness indicators to predict future cardiovascular risk in children with type 1 diabetes. Endocrine Abstracts, 0, , .	0.0	0
92	Effect of dexamethasone's and triptorelin's treatment in 9-year-old girl with congenital adrenal hyperplasia due to 21- hydroxylase deficiency- case report. Endocrine Abstracts, 0, , .	0.0	0
93	Relevance of non-invasive central pressure measurements with vascular stiffness indicators to predict future cardiovascular risk in children with type 1 diabetes. Endocrine Abstracts, 0, , .	0.0	0
94	Hyperthyroidism in Children. , 0, , .		0
95	Analysis of Th17 cells and IL17, IL23 cytokines in peripheral blood from children with autoimmune thyroid disease. Endocrine Abstracts, 0, , .	0.0	0
96	Analysis of chosen polymorphisms in FoxP3 gene in children and adolescents with autoimmune thyroid diseases. Endocrine Abstracts, 0, , .	0.0	0
97	Chosen immunological aspects in autoimmune Thyroid diseases in developmental age. Journal of Thyroid Disorders & Therapy, 2016, 05, .	0.1	0
98	Intima media thickness and brachial artery flow mediated dilatation in women with polycystic ovary syndrome and type 1 diabetes mellitus. Endocrine Abstracts, 0, , .	0.0	0
99	Pediatric case of Autoimmune Polyglandular Syndrome type IIIc: autoimmune thyroid disease and severe autoimmune thrombocytopenia. Endocrine Abstracts, 0, , .	0.0	0
100	Heterogeneity of the patient pathway for adult growth hormone deficiency: Perspectives from a CEE Endocrinologists expert panel. Endocrine Abstracts, 0, , .	0.0	0
101	Patients with short stature and GH/IGF-1 insensitivity harbour copy number variants causing a Silver-Russell-like phenotype. Endocrine Abstracts, 0, , .	0.0	0
102	A rare but very important cause of growth failure. Endocrine Abstracts, 0, , .	0.0	0
103	Report of a family with three generations of undiagnosed familial nonautoimmune hyperthyroidism. Endocrinology, Diabetes and Metabolism Case Reports, 2021, 2021, .	0.5	0