

# Adela Chirita-Emandi

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

12,988  
citations

687220

13  
h-index

360920

35  
g-index

40  
all docs

40  
docs citations

40  
times ranked

23002  
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
3	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
4	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021, 398, 957-980.	6.3	1,289
5	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
6	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020, 396, 1511-1524.	6.3	219
7	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
8	Overweight and Underweight Prevalence Trends in Children from Romania - Pooled Analysis of Cross-Sectional Studies between 2006 and 2015. <i>Obesity Facts</i> , 2016, 9, 206-220.	1.6	41
9	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021, 10, .	2.8	41
10	Vitamin D Status: A Different Story in the Very Young versus the Very Old Romanian Patients. <i>PLoS ONE</i> , 2015, 10, e0128010.	1.1	29
11	A randomized controlled trial for overweight and obesity in preschoolers: the More and Less Europe study - an intervention within the STOP project. <i>BMC Public Health</i> , 2019, 19, 945.	1.2	25
12	&lt;p&gt;Synthesis and preliminary characterization of polyurethane nanoparticles with ginger extract as a possible cardiovascular protector&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3691-3703.	3.3	24
13	Challenges in reporting pathogenic/potentially pathogenic variants in 94 cancer predisposing genes - in pediatric patients screened with NGS panels. <i>Scientific Reports</i> , 2020, 10, 223.	1.6	20
14	Genetic and phenotypic characterization of NKX6-related spastic ataxia and hypomyelination. <i>European Journal of Neurology</i> , 2020, 27, 334-342.	1.7	16
15	Clinical relevance of retinal structure in children with laser-treated retinopathy of prematurity versus controls - using optical coherence tomography. <i>Acta Ophthalmologica</i> , 2018, 96, e222-e228.	0.6	14
16	Outcomes of Neurofeedback Training in Childhood Obesity Management: A Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 831-837.	2.1	9
17	A retrospective analysis of longitudinal changes in bone mineral content in cystic fibrosis. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 807-814.	0.4	9
18	Antibiotic Resistance Patterns of Uropathogens Causing Urinary Tract Infections in Children with Congenital Anomalies of Kidney and Urinary Tract. <i>Children</i> , 2021, 8, 585.	0.6	9

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19	Synthesis, characterization and enzymatic degradation of copolymers of $\mu$ -caprolactone and hydroxy-fatty acids. <i>Pure and Applied Chemistry</i> , 2016, 88, 1191-1201.	0.9	8
20	Assessment of Nutritional Intakes in Individuals with Obesity under Medical Supervision. A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3036.	1.2	8
21	Genomic study via chromosomal microarray analysis in a group of Romanian patients with obesity and developmental disability/intellectual disability. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 667-674.	0.4	8
22	Growth References for School Aged Children in Western Romania. <i>Acta Endocrinologica</i> , 2012, 8, 133-152.	0.1	8
23	Single Nucleotide Polymorphisms in PEMT and MTHFR Genes are Associated with Omega 3 and 6 Fatty Acid Levels in the Red Blood Cells of Children with Obesity. <i>Nutrients</i> , 2019, 11, 2600.	1.7	6
24	A Case of Antley Bixler Syndrome: Diagnosis and Outcome. <i>Acta Endocrinologica</i> , 2012, 8, 479-484.	0.1	5
25	No clinical utility of common polymorphisms in IGF1, IRS1, GCKR, PPARG, GCK1 and KCTD1 genes previously associated with insulin resistance in overweight children from Romania and Moldova. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 33-39.	0.4	5
26	Biallelic variants in <i>BRCA1</i> gene cause a recognisable phenotype within chromosomal instability syndromes reframed as BRCA1 deficiency. <i>Journal of Medical Genetics</i> , 2021, 58, 648-652.	1.5	5
27	Making Childhood Obesity a Priority: A Qualitative Study of Healthcare Professionals' Perspectives on Facilitating Communication and Improving Treatment. <i>Frontiers in Public Health</i> , 2021, 9, 652491.	1.3	5
28	Challenges in the Surgical Treatment of Atrioventricular Septal Defect in Children With and Without Down Syndrome in Romania-A Developing Country. <i>Frontiers in Pediatrics</i> , 2021, 9, 612644.	0.9	4
29	Arterial hypertension in school-aged children in western Romania. <i>Cardiology in the Young</i> , 2013, 23, 189-196.	0.4	3
30	Hunter syndrome follow-up after 1 year of enzyme-replacement therapy. <i>BMJ Case Reports</i> , 2013, 2013, bcr2012007644-bcr2012007644.	0.2	3
31	Reliability of Measuring Subcutaneous Fat Tissue Thickness Using Ultrasound in Non-Athletic Young Adults. <i>MĂdica</i> , 2015, 10, 204-209.	0.4	3
32	Does the Genetic Cause of Prader-Willi Syndrome Explain the Highly Variable Phenotype?. <i>MĂdica</i> , 2016, 11, 191-197.	0.4	3
33	Case Report: Novel Biallelic Variants in DNAJC21 Causing an Inherited Bone Marrow Failure Spectrum Phenotype: An Odyssey to Diagnosis. <i>Frontiers in Genetics</i> , 2022, 13, 870233.	1.1	3
34	<p><em><em>CHDH-PNPLA3</em></em> Geneâ€“Gene Interactions Predict Insulin Resistance in Children with Obesity</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 4483-4494.	1.1	2
35	Impact of increased body mass on growth patterns in school children. <i>Acta Endocrinologica</i> , 2012, 8, 551-563.	0.1	1
36	Splice site pattern analysis and identification of similar sequences in the deep intron areas of human chromosome 21., 2017, , .		1

#	ARTICLE	IF	CITATIONS
37	Intake Differences between Subsequent 24-h Dietary Recalls Create Significant Reporting Bias in Adults with Obesity. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2728.	1.3	1
38	Analysis of decision tree performance in predicting the relationship between a scored outcome and multiple single nucleotide polymorphisms. , 2017, , .		0
39	Predicting Human Acceptor Splice Site Regions using Text Distance Methods. , 2020, , .		0