

# Violeta M Iotova

## List of Publications by Citations

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84  
papers

1,993  
citations

21  
h-index

43  
g-index

99  
ext. papers

2,511  
ext. citations

5  
avg. IF

4.12  
L-index

#	Paper	IF	Citations
84	Switching from insulin to oral sulfonylureas in patients with diabetes due to Kir6.2 mutations. <i>New England Journal of Medicine</i> , <b>2006</b> , 355, 467-77	59.2	740
83	Heterogeneous genetic background of the association of pheochromocytoma/paraganglioma and pituitary adenoma: results from a large patient cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, E531-41	5.6	127
82	Early growth patterns and long-term obesity risk. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2010</b> , 13, 294-9	3.8	90
81	Effectiveness and safety of long-term treatment with sulfonylureas in patients with neonatal diabetes due to KCNJ11 mutations: an international cohort study. <i>Lancet Diabetes and Endocrinology</i> , <b>2018</b> , 6, 637-646	18.1	77
80	Insulin degludec in combination with bolus insulin aspart is safe and effective in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , <b>2015</b> , 16, 164-76	3.6	58
79	Physical activity and beverage consumption in preschoolers: focus groups with parents and teachers. <i>BMC Public Health</i> , <b>2013</b> , 13, 278	4.1	51
78	Current models of care for disorders of sex development - results from an International survey of specialist centres. <i>Orphanet Journal of Rare Diseases</i> , <b>2016</b> , 11, 155	4.2	47
77	Differences in energy balance-related behaviours in European preschool children: the ToyBox-study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0118303	3.7	47
76	Circulating proinflammatory peptides related to abdominal adiposity and cardiometabolic risk factors in healthy prepubertal children. <i>European Journal of Endocrinology</i> , <b>2011</b> , 164, 553-8	6.5	46
75	A school- and community-based intervention to promote healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: design and implementation of the Feel4Diabetes-study. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 3281-3290	3.3	40
74	Sociodemographic and lifestyle-related risk factors for identifying vulnerable groups for type 2 diabetes: a narrative review with emphasis on data from Europe. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 134 <sup>3:3</sup>		34
73	Extensive clinical, hormonal and genetic screening in a large consecutive series of 46,XY neonates and infants with atypical sexual development. <i>Orphanet Journal of Rare Diseases</i> , <b>2014</b> , 9, 209	4.2	34
72	Possibilities and challenges of a large international benchmarking in pediatric diabetology-The SWEET experience. <i>Pediatric Diabetes</i> , <b>2016</b> , 17 Suppl 23, 7-15	3.6	32
71	Can ophthalmic drops cause central nervous system depression and cardiogenic shock in infants?. <i>Pediatric Emergency Care</i> , <b>2013</b> , 29, 1207-9	1.4	28
70	Persistent heterogeneity in diabetes technology reimbursement for children with type 1 diabetes: The SWEET perspective. <i>Pediatric Diabetes</i> , <b>2019</b> , 20, 434-443	3.6	26
69	Long-Acting C-Terminal Peptide-Modified hGH (MOD-4023): Results of a Safety and Dose-Finding Study in GHD Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 1578-1587	5.6	23
68	Waist circumference percentile curves for Bulgarian children and adolescents aged 6-18 years. <i>Pediatric Obesity</i> , <b>2009</b> , 4, 381-8		23

67	Diet quality in European pre-schoolers: evaluation based on diet quality indices and association with gender, socio-economic status and overweight, the ToyBox-study. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 2441-50	3.3	23
66	Influencing factors of sedentary behavior in European preschool settings: an exploration through focus groups with teachers. <i>Journal of School Health</i> , <b>2013</b> , 83, 654-61	2.1	22
65	International Waist Circumference Percentile Cutoffs for Central Obesity in Children and Adolescents Aged 6 to 18 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	22
64	Clustering of energy balance-related behaviours and parental education in European preschool children: the ToyBox study. <i>British Journal of Nutrition</i> , <b>2017</b> , 118, 1089-1096	3.6	21
63	Effect and Process Evaluation of a Cluster Randomized Control Trial on Water Intake and Beverage Consumption in Preschoolers from Six European Countries: The ToyBox-Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152928	3.7	21
62	Prevalence and sociodemographic correlates of overweight and obesity in a large Pan-European cohort of preschool children and their families: the ToyBox study. <i>Nutrition</i> , <b>2018</b> , 55-56, 192-198	4.8	21
61	Efficacy and Safety of Fast-Acting Insulin Aspart Compared With Insulin Aspart, Both in Combination With Insulin Degludec, in Children and Adolescents With Type 1 Diabetes: The onset 7 Trial. <i>Diabetes Care</i> , <b>2019</b> , 42, 1255-1262	14.6	20
60	Can Parenting Practices Explain the Differences in Beverage Intake According to Socio-Economic Status: The Toybox-Study. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	20
59	Management of Gonads in Adults with Androgen Insensitivity: An International Survey. <i>Hormone Research in Paediatrics</i> , <b>2018</b> , 90, 236-246	3.3	18
58	Evaluation of the Finnish Diabetes Risk Score as a screening tool for undiagnosed type 2 diabetes and dysglycaemia among early middle-aged adults in a large-scale European cohort. The Feel4Diabetes-study. <i>Diabetes Research and Clinical Practice</i> , <b>2019</b> , 150, 99-110	7.4	17
57	Using the intervention mapping protocol to reduce European preschoolers'sedentary behavior, an application to the ToyBox-Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 19	8.4	17
56	Effective strategies for childhood obesity prevention via school based, family involved interventions: a critical review for the development of the Feel4Diabetes-study school based component. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 52	3.3	15
55	Understanding the needs of professionals who provide psychosocial care for children and adults with disorders of sex development. <i>BMJ Paediatrics Open</i> , <b>2017</b> , 1, e000132	2.4	15
54	Health Related Behaviours in Normal Weight and Overweight Preschoolers of a Large Pan-European Sample: The ToyBox-Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150580	3.7	15
53	Plasma Renin Measurements are Unrelated to Mineralocorticoid Replacement Dose in Patients With Primary Adrenal Insufficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	15
52	Water intake and beverage consumption of pre-schoolers from six European countries and associations with socio-economic status: the ToyBox-study. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 2315-25	3.3	13
51	Intra- and inter- observer reliability of anthropometric measurements and blood pressure in primary schoolchildren and adults: the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 27	3.3	11
50	Effect and process evaluation of a kindergarten-based, family-involved intervention with a randomized cluster design on sedentary behaviour in 4- to 6- year old European preschool children: The ToyBox-study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0172730	3.7	11

49	Development and reliability of questionnaires for the assessment of diet and physical activity behaviors in a multi-country sample in Europe the Feel4Diabetes Study. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 135	3.3	10
48	Associations between food and beverage consumption and different types of sedentary behaviours in European preschoolers: the ToyBox-study. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 1939-1951	5.2	9
47	Influences of Parental Snacking-Related Attitudes, Behaviours and Nutritional Knowledge on Young Children's Healthy and Unhealthy Snacking: The ToyBox Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	9
46	Signal transducer and activator of transcription 5B deficiency due to a novel missense mutation in the coiled-coil domain. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 413-416.e4	11.5	9
45	Involving Individuals with Disorders of Sex Development and Their Parents in Exploring New Models of Shared Learning: Proceedings from a DSDnet COST Action Workshop. <i>Sexual Development</i> , <b>2018</b> ,	1.6	9
44	Virilizing adrenal oncocytoma in a 9-year-old girl: rare neoplasm with an intriguing postoperative course. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2015</b> , 28, 685-90	1.6	8
43	Effect and process evaluation of a kindergarten-based, family-involved cluster randomised controlled trial in six European countries on four- to six-year-old children's steps per day: the ToyBox-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2017</b> , 14, 116	8.4	8
42	Significant urban/rural differences in the incidence of type 1 (insulin-dependent) diabetes mellitus among Bulgarian children (1982-1998). <i>Pediatric Diabetes</i> , <b>2001</b> , 2, 103-8	3.6	8
41	Obtaining evidence base for the development of Feel4Diabetes intervention to prevent type 2 diabetes - a narrative literature review. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 140	3.3	7
40	Multibehavioural Interventions with a Focus on Specific Energy Balance-Related Behaviours Can Affect Diet Quality in Preschoolers from Six European Countries: The ToyBox-Study. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	6
39	Mediators of the effectiveness of a kindergarten-based, family-involved intervention on pre-schoolers'snacking behaviour: the ToyBox-study. <i>Public Health Nutrition</i> , <b>2019</b> , 22, 157-163	3.3	6
38	Glycemic control in type 1 diabetes mellitus among Bulgarian children and adolescents: the results from the first and the second national examination of HbA1c. <i>Biotechnology and Biotechnological Equipment</i> , <b>2017</b> , 31, 1198-1203	1.6	4
37	Abnormal levels of serum antielastin antibodies in children with diabetes mellitus type 1. <i>Journal of Investigative Medicine</i> , <b>2006</b> , 54, 461-7	2.9	4
36	Blood pressure measurement methodology and technology in the SWEET diabetes centers: An international SWEET database survey. <i>Pediatric Diabetes</i> , <b>2020</b> , 21, 1537-1545	3.6	4
35	International practice of corticosteroid replacement therapy in congenital adrenal hyperplasia: data from the I-CAH registry. <i>European Journal of Endocrinology</i> , <b>2021</b> , 184, 553-563	6.5	4
34	Two-stage, school and community-based population screening successfully identifies individuals and families at high-risk for type 2 diabetes: the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 12	3.3	3
33	Lifestyle Changes Observed among Adults Participating in a Family- and Community-Based Intervention for Diabetes Prevention in Europe: The 1 Year Results of the Feel4Diabetes-Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
32	Perinatal and lifestyle factors mediate the association between maternal education and preschool children's weight status: the ToyBox study. <i>Nutrition</i> , <b>2018</b> , 48, 6-12	4.8	3

31	Type 1 Diabetes Mellitus - Risk Factor for Cardiovascular Disease Morbidity and Mortality. <i>Current Diabetes Reviews</i> , <b>2021</b> , 17, 37-54	2.7	3
30	Effectiveness of a family-, school- and community-based intervention on physical activity and its correlates in Belgian families with an increased risk for type 2 diabetes mellitus: the Feel4Diabetes-study. <i>BMC Public Health</i> , <b>2020</b> , 20, 1231	4.1	3
29	Development and Validation of Two Self-Reported Tools for Insulin Resistance and Hypertension Risk Assessment in A European Cohort: The Feel4Diabetes-Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
28	Daily Patterns of Preschoolers Objectively Measured Step Counts in Six European Countries: Cross-Sectional Results from the ToyBox-Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	3
27	Thiamine-Responsive Megaloblastic Anemia-Related Diabetes: Long-Term Clinical Outcomes in 23 Pediatric Patients From the DPV and SWEET Registries. <i>Canadian Journal of Diabetes</i> , <b>2021</b> , 45, 539-545	2.1	2
26	Socio-Demographic Characteristics and Body Weight Perceptions of Study Participants Benefitting Most from the Feel4Diabetes Program Based on Their Anthropometric and Glycaemic Profile Changes. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
25	Feel4Diabetes healthy diet score: development and evaluation of clinical validity. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 46	3.3	2
24	Longitudinal Associations between Food Parenting Practices and Dietary Intake in Children: The Feel4Diabetes Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
23	European Childhood Obesity Risk Evaluation (CORE) index based on perinatal factors and maternal sociodemographic characteristics: the Feel4Diabetes-study. <i>European Journal of Pediatrics</i> , <b>2021</b> , 180, 2549-2561	4.1	2
22	The clinical significance of A2ML1 variants in Noonan syndrome has to be reconsidered. <i>European Journal of Human Genetics</i> , <b>2021</b> , 29, 524-527	5.3	2
21	Clinical presentation and treatment response to diazoxide in two siblings with congenital hyperinsulinism as a result of a novel compound heterozygous ABCC8 missense mutation. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2017</b> , 30, 471-474	1.6	1
20	Methodology of the health economic evaluation of the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 14	3.3	1
19	Glycaemic control among Bulgarian children and adolescents with type 1 diabetes: An impact of the social status and the educational level of the parents. <i>Biotechnology and Biotechnological Equipment</i> , <b>2018</b> , 32, 535-541	1.6	1
18	Diet quality in association to lipidaemic profile in adults of families at high-risk for type 2 diabetes in Europe: The Feel4Diabetes study.. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2022</b> ,	4.5	1
17	Influence of Educational Level on Psychosocial Correlates and Perceived Environmental Correlates of Physical Activity in Adults at Risk for Type 2 Diabetes: The Feel4Diabetes-Study. <i>Journal of Physical Activity and Health</i> , <b>2019</b> , 16, 1105-1112	2.5	1
16	Combining Effect and Process Evaluation on European Preschool Children's Snacking Behavior in a Kindergarten-Based, Family-Involved Cluster Randomized Controlled Trial: The ToyBox Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	1
15	Complementary Feeding and Overweight in European Preschoolers: The ToyBox-Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
14	Gonadectomy in conditions affecting sex development: a registry-based cohort study. <i>European Journal of Endocrinology</i> , <b>2021</b> , 184, 791-801	6.5	1

13	Educational and knowledge gaps within the European reference network on rare endocrine conditions. <i>Endocrine Connections</i> , <b>2021</b> , 10, 37-44	3.5	1
12	Testosterone Therapy and Its Monitoring in Adolescent Boys with Hypogonadism: Results of an International Survey from the I-DSD Registry. <i>Sexual Development</i> , <b>2021</b> , 15, 236-243	1.6	1
11	Mediators of the Effectiveness of an Intervention Promoting Water Consumption in Preschool Children: The ToyBox Study. <i>Journal of School Health</i> , <b>2018</b> , 88, 877-885	2.1	1
10	The effect of a cluster-randomized controlled trial on lifestyle behaviors among families at risk for developing type 2 diabetes across Europe: the Feel4Diabetes-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2021</b> , 18, 86	8.4	1
9	Dietary Intake and Adherence to the Recommendations for Healthy Eating in Patients With Type 1 Diabetes: A Narrative Review.. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 782670	6.2	0
8	Contribution of home availability, parental child-feeding practices and health beliefs on children's sweets and salty snacks consumption in Europe: Feel4Diabetes-Study. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-27	3.6	0
7	Prospective BMI changes in preschool children are associated with parental characteristics and body weight perceptions: the ToyBox-study. <i>Public Health Nutrition</i> , <b>2021</b> , 1-11	3.3	0
6	Access to patient oriented information-a baseline Endo-ERN survey among patients with rare endocrine disorders. <i>Endocrine</i> , <b>2021</b> , 71, 542-548	4	0
5	Parental insulin resistance is associated with unhealthy lifestyle behaviours independently of body mass index in children: The Feel4Diabetes study.. <i>European Journal of Pediatrics</i> , <b>2022</b> , 1	4.1	0
4	Frequency of family meals and food consumption in families at high risk of type 2 diabetes: the Feel4Diabetes-study.. <i>European Journal of Pediatrics</i> , <b>2022</b> , 1	4.1	0
3	Can food parenting practices explain the association between socioeconomic status and children's food intake? The Feel4Diabetes-study.. <i>Public Health Nutrition</i> , <b>2022</b> , 1-35	3.3	0
2	Association between daily number of eating occasions with fasting glucose and insulin sensitivity in adults from families at high risk for type 2 diabetes in Europe: the Feel4Diabetes Study.. <i>Nutrition</i> , <b>2021</b> , 95, 111566	4.8	
1	Cost-effectiveness analysis of a school- and community-based intervention to promote a healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: the Feel4Diabetes-study. <i>Preventive Medicine</i> , <b>2021</b> , 153, 106722	4.3	