

# Monika Karczewska-Kupczewska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7849294/publications.pdf>

Version: 2024-02-01

42  
papers

1,216  
citations

394421

19  
h-index

377865

34  
g-index

44  
all docs

44  
docs citations

44  
times ranked

5021  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profiling of Circulating MicroRNAs Reveals Common MicroRNAs Linked to Type 2 Diabetes That Change With Insulin Sensitization. <i>Diabetes Care</i> , 2014, 37, 1375-1383.	8.6	312
2	Serum visfatin in relation to insulin resistance and markers of hyperandrogenism in lean and obese women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2007, 22, 1824-1829.	0.9	96
3	Autophagy-regulating TP53INP2 mediates muscle wasting and is repressed in diabetes. <i>Journal of Clinical Investigation</i> , 2014, 124, 1914-1927.	8.2	72
4	Insulin resistance, serum adiponectin, and proinflammatory markers in young subjects with the metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1539-1544.	3.4	59
5	Circulating Brain-Derived Neurotrophic Factor Concentration Is Downregulated by Intralipid/Heparin Infusion or High-Fat Meal in Young Healthy Male Subjects. <i>Diabetes Care</i> , 2012, 35, 358-362.	8.6	58
6	Wnt Signaling Genes in Adipose Tissue and Skeletal Muscle of Humans With Different Degrees of Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3079-3087.	3.6	51
7	Serum Retinol Binding Protein 4 Is Related to Insulin Resistance and Nonoxidative Glucose Metabolism in Lean and Obese Women with Normal Glucose Tolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2786-2789.	3.6	46
8	Hyperinsulinemia acutely increases serum macrophage inhibitory cytokineâ€1 concentration in anorexia nervosa and obesity. <i>Clinical Endocrinology</i> , 2012, 76, 46-50.	2.4	37
9	Increased suppression of serum ghrelin concentration by hyperinsulinemia in women with anorexia nervosa. <i>European Journal of Endocrinology</i> , 2010, 162, 235-239.	3.7	35
10	Insulin sensitivity, metabolic flexibility, and serum adiponectin concentration in women with anorexia nervosa. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 473-477.	3.4	32
11	Markers of Adipogenesis, but Not Inflammation, in Adipose Tissue Are Independently Related to Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3040-3049.	3.6	30
12	The Effect of Insulin Infusion on the Metabolites in Cerebral Tissues Assessed With Proton Magnetic Resonance Spectroscopy in Young Healthy Subjects With High and Low Insulin Sensitivity. <i>Diabetes Care</i> , 2013, 36, 2787-2793.	8.6	29
13	Adipose tissue, but not skeletal muscle, sirtuin 1 expression is decreased in obesity and related to insulin sensitivity. <i>Endocrine</i> , 2018, 60, 263-271.	2.3	27
14	Decreased serum brain-derived neurotrophic factor concentration in young nonobese subjects with low insulin sensitivity. <i>Clinical Biochemistry</i> , 2011, 44, 817-820.	1.9	26
15	Serum Soluble Glycoprotein 130 Concentration Is Inversely Related to Insulin Sensitivity in Women With Polycystic Ovary Syndrome. <i>Diabetes</i> , 2010, 59, 1026-1029.	0.6	25
16	Serum irisin and its regulation by hyperinsulinemia in women with polycystic ovary syndrome. <i>Endocrine Journal</i> , 2016, 63, 1107-1112.	1.6	23
17	Obesity Is Associated With Gene Expression and Imaging Markers of Iron Accumulation in Skeletal Muscle. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1282-1289.	3.6	23
18	Impact of the <sc><i>FTO</i></sc> gene variation on fat oxidation and its potential influence on body weight in women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2012, 77, 120-125.	2.4	22

#	ARTICLE	IF	CITATIONS
19	The effect of moderate weight loss, with or without (1, 3)(1, 6)- $\beta$ -glucan addition, on subcutaneous adipose tissue inflammatory gene expression in young subjects with uncomplicated obesity. <i>Endocrine</i> , 2018, 61, 275-284.	2.3	21
20	The influence of insulin infusion on the metabolism of amyloid $\beta$ peptides in plasma. , 2013, 9, 400-405.		16
21	Normal metabolic flexibility despite insulin resistance women with polycystic ovary syndrome. <i>Endocrine Journal</i> , 2013, 60, 1107-1113.	1.6	15
22	Relationships of serum soluble E-selectin concentration with insulin sensitivity and metabolic flexibility in lean and obese women. <i>Endocrine</i> , 2014, 45, 422-429.	2.3	15
23	Serum and adipose tissue chemerin is differentially related to insulin sensitivity. <i>Endocrine Connections</i> , 2020, 9, 360-369.	1.9	15
24	Adipocytokines, gut hormones and growth factors in anorexia nervosa. <i>Clinica Chimica Acta</i> , 2011, 412, 1702-1711.	1.1	14
25	Plasma levels of soluble tumor necrosis factor-alpha receptors are related to total and LDL-cholesterol in lean, but not in obese subjects. <i>Cardiovascular Diabetology</i> , 2006, 5, 14.	6.8	13
26	Circulating interleukin 6 and soluble forms of its receptors in relation to resting energy expenditure in women with anorexia nervosa. <i>Clinical Endocrinology</i> , 2013, 79, 812-816.	2.4	13
27	Serum anti-M $\beta$ 2allergin hormone concentration in women with polycystic ovary syndrome and type 1 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 804-811.	3.4	13
28	Serum Visfatin Is Differentially Regulated by Insulin and Free Fatty Acids in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E293-E297.	3.6	12
29	Relationship Between Serum IL-12 and p40 Subunit Concentrations and Lipid Parameters in Overweight and Obese Women. <i>Metabolic Syndrome and Related Disorders</i> , 2015, 13, 336-342.	1.3	12
30	Insulin Resistance Is Associated With Decreased Circulating Mannan-Binding Lectin Concentrations in Women With Polycystic Ovary Syndrome. <i>Diabetes Care</i> , 2008, 31, e20-e20.	8.6	11
31	Changes in adipose tissue lipolysis gene expression and insulin sensitivity after weight loss. <i>Endocrine Connections</i> , 2020, 9, 90-100.	1.9	10
32	Intralipid/Heparin Infusion Alters Brain Metabolites Assessed With 1H-MRS Spectroscopy in Young Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2563-2570.	3.6	6
33	Serum secreted frizzled-related protein 5 in relation to insulin sensitivity and its regulation by insulin and free fatty acids. <i>Endocrine</i> , 2021, 74, 300-307.	2.3	6
34	Relationship between regular aerobic physical exercise and glucose and lipid oxidation in obese subjects – A preliminary report. <i>Polish Annals of Medicine</i> , 2012, 19, 117-121.	0.3	3
35	Serum Matrix Metalloproteinase 9 and Macrophage Migration Inhibitory Factor (MIF) Are Increased in Young Healthy Nonobese Subjects with Positive Family History of Type 2 Diabetes. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-7.	1.5	3
36	Skeletal muscle RUNX1 is related to insulin sensitivity through its effect on myogenic potential. <i>European Journal of Endocrinology</i> , 2022, 187, 143-157.	3.7	3

#	ARTICLE	IF	CITATIONS
37	Novel Laboratory Index, Based on Fasting Blood Parameters, Accurately Reflects Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e5208-e5221.	3.6	2
38	Adipose Tissue and Skeletal Muscle Expression of Genes Associated with Thyroid Hormone Action in Obesity and Insulin Resistance. <i>Thyroid</i> , 2022, 32, 206-214.	4.5	2
39	Inverse Regulation of Serum Osteoprotegerin and B-Type Natriuretic Peptide Concentrations by Free Fatty Acids Elevation in Young Healthy Humans. <i>Nutrients</i> , 2022, 14, 837.	4.1	2
40	Relation of adipose tissue and skeletal muscle FKBP5 expression with insulin sensitivity and the regulation of FKBP5 by insulin and free fatty acids. <i>Endocrine</i> , 2022, , 1.	2.3	1
41	Anorexia Nervosa, Bulimia Nervosa, and Other Eating Disorders. , 2016, , 498-514.e7.		0
42	The relationships between FLAIS, a novel insulin sensitivity index, and cardiovascular risk factors in a population-based study. <i>Cardiovascular Diabetology</i> , 2022, 21, 55.	6.8	0