

# Mara Insenser

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38  
papers

1,290  
citations

19  
h-index

35  
g-index

40  
ext. papers

1,580  
ext. citations

5.1  
avg. IF

4.45  
L-index

#	Paper	IF	Citations
38	Bloodletting has no effect on the blood pressure abnormalities of hyperandrogenic women taking oral contraceptives in a randomized clinical trial. <i>Scientific Reports</i> , <b>2021</b> , 11, 22097	4.9	
37	Acute-phase glycoprotein profile responses to different oral macronutrient challenges: Influence of sex, functional hyperandrogenism and obesity. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 1241-1246	5.9	0
36	Postprandial responses of circulating energy homeostasis mediators to single macronutrient challenges: influence of obesity and sex hormones. <i>Food and Function</i> , <b>2021</b> , 12, 1051-1062	6.1	1
35	Remission of Diabetes Following Bariatric Surgery: Plasma Proteomic Profiles. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	4
34	Changes in Soluble TWEAK Concentrations, but Not Those in Amyloid- $\beta$ (1-40), Are Associated with a Decrease in Carotid Intima-Media Thickness after Bariatric Surgery in Obese Women. <i>Obesity Facts</i> , <b>2020</b> , 13, 321-330	5.1	0
33	2D Diffusion-Ordered H-NMR Spectroscopy Lipidomic Profiling after Oral Single Macronutrient Loads: Influence of Obesity, Sex, and Female Androgen Excess. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e1900928	5.9	3
32	TLR2 and TLR4 Surface and Gene Expression in White Blood Cells after Fasting and Oral Glucose, Lipid and Protein Challenges: Influence of Obesity and Sex Hormones. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	12
31	Postprandial inflammatory responses after oral glucose, lipid and protein challenges: Influence of obesity, sex and polycystic ovary syndrome. <i>Clinical Nutrition</i> , <b>2020</b> , 39, 876-885	5.9	14
30	Glycoprotein A and B Height-to-Width Ratios as Obesity-Independent Novel Biomarkers of Low-Grade Chronic Inflammation in Women with Polycystic Ovary Syndrome (PCOS). <i>Journal of Proteome Research</i> , <b>2019</b> , 18, 4038-4045	5.6	21
29	Androgen Excess in Women: Proteomic and Metabolomic Approaches. <i>Frontiers of Hormone Research</i> , <b>2019</b> , 53, 162-176	3.5	2
28	Metabolic Cytokines at Fasting and During Macronutrient Challenges: Influence of Obesity, Female Androgen Excess and Sex. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	9
27	Non-targeted profiling of circulating microRNAs in women with polycystic ovary syndrome (PCOS): effects of obesity and sex hormones. <i>Metabolism: Clinical and Experimental</i> , <b>2018</b> , 86, 49-60	12.7	36
26	Circulating adiponectin increases in obese women after sleeve gastrectomy or gastric bypass driving beneficial metabolic changes but with no relationship with carotid intima-media thickness. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2102-2106	5.9	9
25	Gut Microbiota and the Polycystic Ovary Syndrome: Influence of Sex, Sex Hormones, and Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 2552-2562	5.6	94
24	Plasma thiobarbituric acid reactive substances (TBARS) in young adults: Obesity increases fasting levels only in men whereas glucose ingestion, and not protein or lipid intake, increases postprandial concentrations regardless of sex and obesity. <i>Molecular Nutrition and Food Research</i> , <b>2017</b> , 61, 1700425	5.9	17
23	A nontargeted study of muscle proteome in severely obese women with androgen excess compared with severely obese men and nonhyperandrogenic women. <i>European Journal of Endocrinology</i> , <b>2016</b> , 174, 389-98	6.5	6
22	Allelic Mutations of KITLG, Encoding KIT Ligand, Cause Asymmetric and Unilateral Hearing Loss and Waardenburg Syndrome Type 2. <i>American Journal of Human Genetics</i> , <b>2015</b> , 97, 647-60	11	40

21	Metabolomics in polycystic ovary syndrome. <i>Clinica Chimica Acta</i> , <b>2014</b> , 429, 181-8	6.2	30
20	Proteomic analysis of adipose tissue: informing diabetes research. <i>Expert Review of Proteomics</i> , <b>2014</b> , 11, 491-502	4.2	9
19	Identification of reduced circulating haptoglobin concentration as a biomarker of the severity of pulmonary embolism: a nontargeted proteomic study. <i>PLoS ONE</i> , <b>2014</b> , 9, e100902	3.7	14
18	Proteomic analysis of visceral adipose tissue in pre-obese patients with type 2 diabetes. <i>Molecular and Cellular Endocrinology</i> , <b>2013</b> , 376, 99-106	4.4	37
17	Proteomics and polycystic ovary syndrome. <i>Expert Review of Proteomics</i> , <b>2013</b> , 10, 435-47	4.2	19
16	Circulating markers of oxidative stress and polycystic ovary syndrome (PCOS): a systematic review and meta-analysis. <i>Human Reproduction Update</i> , <b>2013</b> , 19, 268-88	15.8	277
15	Effects of polycystic ovary syndrome (PCOS), sex hormones, and obesity on circulating miRNA-21, miRNA-27b, miRNA-103, and miRNA-155 expression. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E1835-44	5.6	106
14	Proteomic and metabolomic approaches to the study of polycystic ovary syndrome. <i>Molecular and Cellular Endocrinology</i> , <b>2013</b> , 370, 65-77	4.4	39
13	Evidence for masculinization of adipokine gene expression in visceral and subcutaneous adipose tissue of obese women with polycystic ovary syndrome (PCOS). <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E388-96	5.6	52
12	A nontargeted proteomic study of the influence of androgen excess on human visceral and subcutaneous adipose tissue proteomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E578-85	5.6	30
11	Sexual dimorphism in adipose tissue function as evidenced by circulating adipokine concentrations in the fasting state and after an oral glucose challenge. <i>Human Reproduction</i> , <b>2013</b> , 28, 1908-18	5.7	47
10	Mediators of low-grade chronic inflammation in polycystic ovary syndrome (PCOS). <i>Current Pharmaceutical Design</i> , <b>2013</b> , 19, 5775-91	3.3	49
9	Metabolic heterogeneity in polycystic ovary syndrome is determined by obesity: plasma metabolomic approach using GC-MS. <i>Clinical Chemistry</i> , <b>2012</b> , 58, 999-1009	5.5	72
8	A nontargeted proteomic approach to the study of visceral and subcutaneous adipose tissue in human obesity. <i>Molecular and Cellular Endocrinology</i> , <b>2012</b> , 363, 10-9	4.4	51
7	Application of proteomics to the study of polycystic ovary syndrome. <i>Journal of Endocrinological Investigation</i> , <b>2011</b> , 34, 869-75	5.2	6
6	Proteomic analysis of plasma in the polycystic ovary syndrome identifies novel markers involved in iron metabolism, acute-phase response, and inflammation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 3863-70	5.6	49
5	Gel and gel-free proteomics to identify <i>Saccharomyces cerevisiae</i> cell surface proteins. <i>Journal of Proteomics</i> , <b>2010</b> , 73, 1183-95	3.9	43
4	Impact of the storage temperature on human plasma proteomic analysis: implications for the use of human plasma collections in research. <i>Proteomics - Clinical Applications</i> , <b>2010</b> , 4, 739-44	3.1	17

3	Proteomics and genomics: A hypothesis-free approach to the study of the role of visceral adiposity in the pathogenesis of the polycystic ovary syndrome. <i>Proteomics - Clinical Applications</i> , <b>2008</b> , 2, 444-55	3.1	10
2	Proteomic analysis reveals metabolic changes during yeast to hypha transition in <i>Yarrowia lipolytica</i> . <i>Journal of Mass Spectrometry</i> , <b>2007</b> , 42, 1453-62	2.2	28
1	Proteomic analysis of detergent-resistant membranes from <i>Candida albicans</i> . <i>Proteomics</i> , <b>2006</b> , 6 Suppl 1, S74-81	4.8	37