

Ewa Stachowska

List of Publications by Year in descending order

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Version: 2024-02-01

99
papers

1,640
citations

279701

23
h-index

360920

35
g-index

106
all docs

106
docs citations

106
times ranked

2617
citing authors

#	ARTICLE	IF	CITATIONS
1	Faecal Short Chain Fatty Acids Profile is Changed in Polish Depressive Women. <i>Nutrients</i> , 2018, 10, 1939.	1.7	153
2	Global and local diet popularity rankings, their secular trends, and seasonal variation in Google Trends data. <i>Nutrition</i> , 2020, 79-80, 110759.	1.1	106
3	COVID-19, MERS and SARS with Concomitant Liver Injury—Systematic Review of the Existing Literature. <i>Journal of Clinical Medicine</i> , 2020, 9, 1420.	1.0	83
4	Second-generation antipsychotics and metabolism alterations: a systematic review of the role of the gut microbiome. <i>Psychopharmacology</i> , 2019, 236, 1491-1512.	1.5	72
5	Gut Permeability Might be Improved by Dietary Fiber in Individuals with Nonalcoholic Fatty Liver Disease (NAFLD) Undergoing Weight Reduction. <i>Nutrients</i> , 2018, 10, 1793.	1.7	56
6	Nutritional Support in Coronavirus 2019 Disease. <i>Medicina (Lithuania)</i> , 2020, 56, 289.	0.8	47
7	Metabolites of arachidonic acid and linoleic acid in early stages of non-alcoholic fatty liver disease—A pilot study. <i>Prostaglandins and Other Lipid Mediators</i> , 2015, 121, 184-189.	1.0	42
8	Enhanced matrix-degrading proteolytic activity within the thin thrombus-covered wall of human abdominal aortic aneurysms. <i>Atherosclerosis</i> , 2010, 212, 161-165.	0.4	41
9	Dietary trans fatty acids and composition of human atheromatous plaques. <i>European Journal of Nutrition</i> , 2004, 43, 313-318.	1.8	35
10	Lipidic last breath of life in patients with alcoholic liver disease. <i>Prostaglandins and Other Lipid Mediators</i> , 2012, 99, 51-56.	1.0	34
11	Elements of Mediterranean diet improve oxidative status in blood of kidney graft recipients. <i>British Journal of Nutrition</i> , 2005, 93, 345-352.	1.2	33
12	Conjugated Linoleic Acids Can Change Phagocytosis of Human Monocytes/Macrophages by Reduction in Cox-2 Expression. <i>Lipids</i> , 2007, 42, 707-716.	0.7	33
13	Oral Supplementation with Bovine Colostrum Decreases Intestinal Permeability and Stool Concentrations of Zonulin in Athletes. <i>Nutrients</i> , 2017, 9, 370.	1.7	33
14	Non-Alcoholic Fatty Liver Disease in Non-Obese Individuals: Prevalence, Pathogenesis and Treatment. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2019, 43, 638-645.	0.7	33
15	Conjugated linoleic acid increases intracellular ROS synthesis and oxygenation of arachidonic acid in macrophages. <i>Nutrition</i> , 2008, 24, 187-199.	1.1	32
16	Effects of Resveratrol Supplementation in Patients with Non-Alcoholic Fatty Liver Disease—A Meta-Analysis. <i>Nutrients</i> , 2020, 12, 2435.	1.7	31
17	Six Weeks of Calorie Restriction Improves Body Composition and Lipid Profile in Obese and Overweight Former Athletes. <i>Nutrients</i> , 2019, 11, 1461.	1.7	28
18	The Relationship between Prebiotic Supplementation and Anthropometric and Biochemical Parameters in Patients with NAFLD—A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2020, 12, 3460.	1.7	28

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19	Reduction of Caloric Intake Might Override the Prosteatotic Effects of the <i>PNPLA3</i> p.1148M and <i>TM6SF2</i> p.E167K Variants in Patients with Fatty Liver: Ultrasound-Based Prospective Study. <i>Digestion</i> , 2016, 93, 139-148.	1.2	27
20	Metabolic pathways of oleic and palmitic acid are intensified in PCOS patients with normal androgen levels. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017, 126, 105-111.	1.0	27
21	Arachidonic and Linoleic Acid Derivatives Impact Oocyte ICSI Fertilization â€œ A Prospective Analysis of Follicular Fluid and a Matched Oocyte in a â€œOne Follicle â€œ One Retrieved Oocyte â€œ One Resulting Embryoâ€™ Investigational Setting. <i>PLoS ONE</i> , 2015, 10, e0119087.	1.1	26
22	Nutritional Deficiencies, Bariatric Surgery, and Serum Homocysteine Level: Review of Current Literature. <i>Obesity Surgery</i> , 2019, 29, 3735-3742.	1.1	26
23	Conjugated linoleic acid isomers may diminish human macrophages adhesion to endothelial surface. <i>International Journal of Food Sciences and Nutrition</i> , 2012, 63, 30-35.	1.3	25
24	The Effect of Preoperative Carbohydrate Loading on Clinical and Biochemical Outcomes after Cardiac Surgery: A Systematic Review and Meta-Analysis of Randomized Trials. <i>Nutrients</i> , 2020, 12, 3105.	1.7	24
25	Nutritional Strategies for the Individualized Treatment of Non-Alcoholic Fatty Liver Disease (NAFLD) Based on the Nutrient-Induced Insulin Output Ratio (NIOR). <i>International Journal of Molecular Sciences</i> , 2016, 17, 1192.	1.8	23
26	Significant Improvement Selected Mediators of Inflammation in Phenotypes of Women with PCOS after Reduction and Low GI Diet. <i>Mediators of Inflammation</i> , 2017, 2017, 1-7.	1.4	22
27	Patient Nutrition and Probiotic Therapy in COVID-19: What Do We Know in 2021?. <i>Nutrients</i> , 2021, 13, 3385.	1.7	20
28	Diet-Induced Rat Model of Gradual Development of Non-Alcoholic Fatty Liver Disease (NAFLD) with Lipopolysaccharides (LPS) Secretion. <i>Diagnostics</i> , 2019, 9, 205.	1.3	19
29	Effect of Conjugated Linoleic Acids on the Activity and mRNA Expression of 5- and 15-Lipoxygenases in Human Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 5335-5342.	2.4	18
30	The Modification of the Gut Microbiota via Selected Specific Diets in Patients with Crohnâ€™s Disease. <i>Nutrients</i> , 2021, 13, 2125.	1.7	18
31	Inhibition of phospholipase A2 activity by conjugated linoleic acids in human macrophages. <i>European Journal of Nutrition</i> , 2007, 46, 28-33.	1.8	17
32	Changes of the Fatty Acid Profile in Erythrocyte Membranes of Patients following 6-Month Dietary Intervention Aimed at the Regression of Nonalcoholic Fatty Liver Disease (NAFLD). <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018, 2018, 1-8.	0.8	17
33	Fatty acid changes help to better understand regression of nonalcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 301.	1.4	17
34	Body Weight Reduction and Biochemical Parameters of the Patients After RYGB and SG Bariatric Procedures in 12-Month Observation. <i>Obesity Surgery</i> , 2017, 27, 940-947.	1.1	16
35	Eicosanoids in Nonalcoholic Fatty Liver Disease (NAFLD) Progression. Do Serum Eicosanoids Profile Correspond with Liver Eicosanoids Content during NAFLD Development and Progression?. <i>Molecules</i> , 2020, 25, 2026.	1.7	16
36	The Role of Resolvins, Protectins and Maresins in Non-Alcoholic Fatty Liver Disease (NAFLD). <i>Biomolecules</i> , 2021, 11, 937.	1.8	16

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37	Changes in the IGF-1 and TNF- α synthesis pathways before and after three-month reduction diet with low glycaemic index in women with PCOS. <i>Ginekologia Polska</i> , 2018, 89, 295-303.	0.3	16
38	The Use of Neural Networks in Evaluation of the Direction and Dynamics of Changes in Lipid Parameters in Kidney Transplant Patients on the Mediterranean Diet. , 2006, 16, 150-159.		15
39	Post-Delivery Milking Delay Influence on the Effect of Oral Supplementation with Bovine Colostrum as Measured with Intestinal Permeability Test. <i>Medicina (Lithuania)</i> , 2020, 56, 495.	0.8	15
40	Pancreatic Cancer and Gut Microbiome-Related Aspects: A Comprehensive Review and Dietary Recommendations. <i>Nutrients</i> , 2021, 13, 4425.	1.7	15
41	Seeking Optimal Nutrition for Healthy Body Mass Reduction Among Former Athletes. <i>Journal of Human Kinetics</i> , 2017, 60, 63-75.	0.7	13
42	Fatty acids distribution and content in oral squamous cell carcinoma tissue and its adjacent microenvironment. <i>PLoS ONE</i> , 2019, 14, e0218246.	1.1	13
43	Simple Dietary Interventions Reduce the Risk Factors of Atherosclerosis in Renal Graft Recipients. , 2005, 15, 291-297.		12
44	Comparative Effects of Conjugated Linoleic Acid (CLA) and Linoleic Acid (LA) on the Oxidoreduction Status in THP-1 Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 4095-4103.	2.4	12
45	Influence of Glucose in the Dialysate on the Activity of Erythrocyte-Glutathione-Peroxidase and Blood Selenium Concentration in Hemodialyzed Patients. <i>Archives of Medical Research</i> , 2007, 38, 330-336.	1.5	11
46	Assessing the Association of Elevated Zonulin Concentration in Stool with Increased Intestinal Permeability in Active Professional Athletes. <i>Medicina (Lithuania)</i> , 2019, 55, 710.	0.8	10
47	Prostaglandin E2, 9S-, 13S-HODE and resolvin D1 are strongly associated with the post-stroke cognitive impairment. <i>Prostaglandins and Other Lipid Mediators</i> , 2021, 156, 106576.	1.0	10
48	Abdominal Pain and Disturbed Bowel Movements are Frequent among Young People. A Population Based Study in Young Participants of the Woodstock Rock Festival in Poland. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2018, 27, 379-383.	0.5	10
49	Conjugated Linoleic Acid Regulates Phosphorylation of PPAR γ by Modulation of ERK 1/2 and p38 Signaling in Human Macrophages/Fatty Acid-Laden Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 11846-11852.	2.4	9
50	Fatty Acid Profile of Postmenopausal Women Receiving, and Not Receiving, Hormone Replacement Therapy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4273.	1.2	8
51	The Association between SOCS1 α Polymorphism, Insulin Resistance and Obesity in Nonalcoholic Fatty Liver Disease (NAFLD) Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 1912.	1.0	8
52	The Effect of Probiotics and Synbiotics on Risk Factors Associated with Cardiometabolic Diseases in Healthy People – A Systematic Review and Meta-Analysis with Meta-Regression of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2020, 9, 1788.	1.0	8
53	Effect of riboflavin supply on student body's provision in north-western Poland with riboflavin measured by activity of glutathione reductase considering daily intake of other nutrients. <i>International Journal of Food Sciences and Nutrition</i> , 2011, 62, 431-438.	1.3	7
54	Molecular Basis of the Inflammation Related to Obesity. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-2.	1.9	7

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55	Is the Fatty Acids Profile in Blood a Good Predictor of Liver Changes? Correlation of Fatty Acids Profile with Fatty Acids Content in the Liver. <i>Diagnostics</i> , 2019, 9, 197.	1.3	7
56	Gluten-free diet yesterday, today and tomorrow: Forecasting using Google Trends data. <i>Arab Journal of Gastroenterology</i> , 2020, 21, 67-68.	0.4	7
57	The Obscure Effect of Tribulus terrestris Saponins Plus Inulin on Liver Morphology, Liver Fatty Acids, Plasma Glucose, and Lipid Profile in SD Rats with and without Induced Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8680.	1.8	7
58	Decrease in the level of nervonic acid and increased gamma linolenic acid in the plasma of women with polycystic ovary syndrome after a three-month low-glycaemic index and caloric reduction diet. <i>Open Life Sciences</i> , 2019, 14, 224-236.	0.6	6
59	Influence of different heat treatments on the lipid quality of African Catfish (<i>Clarias Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	6
60	What Model of Nutrition Can Be Recommended to People Ending Their Professional Sports Career? An Analysis of the Mediterranean Diet and the CRON Diet in the Context of Former Athletes. <i>Nutrients</i> , 2020, 12, 3604.	1.7	6
61	The Prevalence of Insomnia and the Link between Iron Metabolism Genes Polymorphisms, TF rs1049296 C>T, TF rs3811647 G>A, TFR rs7385804 A>C, HAMP rs10421768 A>G and Sleep Disorders in Polish Individuals with ASD. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 400.	1.2	6
62	Conjugated linoleic acids regulate triacylglycerol and cholesterol concentrations in macrophages/foam cells by the modulation of CD36 expression. <i>Acta Biochimica Polonica</i> , 2010, 57, 379-84.	0.3	6
63	Depressive Disorders and Sleeping Disturbancesâ€™ Surveys Study of 923 Participants on the Polâ€™™andâ€™™Rock Festival, Kostrzyn, Poland 2019. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8092.	1.2	5
64	The C18:3n6/C22:4n6 ratio is a good lipid marker of chronic kidney disease (CKD) progression. <i>Lipids in Health and Disease</i> , 2020, 19, 77.	1.2	5
65	Isomers of trans fatty acids modify the activity of platelet 12-P lipoxygenase and cyclooxygenase/thromboxane synthase. <i>Nutrition</i> , 2004, 20, 570-571.	1.1	4
66	FEEDING AWAY INFLAMMATION ? CONJUGATED LINOLEIC ACIDS DECREASE PANCREATIC PHOSPHOLIPASE A2ACTIVITY. <i>Journal of Food Lipids</i> , 2007, 14, 315-322.	0.9	4
67	Lead enhances fluoride influence on apoptotic processes in the HepG2 liver cell line. <i>Toxicology and Industrial Health</i> , 2016, 32, 517-525.	0.6	4
68	Role of water soluble vitamins in the reduction diet of an amateur sportsman. <i>Open Life Sciences</i> , 2018, 13, 163-173.	0.6	4
69	The Digestive Health among Participants of the Woodstock Rock Festival in Polandâ€™™A Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2256.	1.2	4
70	The Relationship between Eicosanoid Levels and Serum Levels of Metabolic and Hormonal Parameters Depending on the Presence of Metabolic Syndrome in Patients with Benign Prostatic Hyperplasia. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1006.	1.2	4
71	5-Lipoxygenase Derivatives as Serum Biomarkers of a Successful Dietary Intervention in Patients with NonAlcoholic Fatty Liver Disease. <i>Medicina (Lithuania)</i> , 2020, 56, 58.	0.8	4
72	Non-alcoholic fatty liver disease (NAFLD) â€™™ epidemic of the XXI century. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2018, 72, 659-670.	0.1	4

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73	Effects of dietary components on intestinal short-chain fatty acids (SCFAs) synthesis in healthy adult persons following a ketogenic diet. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2022, 73, 51-69.	0.5	4
74	Hepcidin (rs10421768), Transferrin (rs3811647, rs1049296) and Transferrin Receptor 2 (rs7385804) Gene Polymorphism Might Be Associated with the Origin of Multiple Sclerosis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6875.	1.2	4
75	25-Hydroxycholecalciferol Concentration Is Associated with Protein Loss and Serum Albumin Level during the Acute Phase of Burn Injury. <i>Nutrients</i> , 2020, 12, 2780.	1.7	3
76	Current and Novel Approaches to Mitigate Cardiometabolic Adverse Effects of Second-Generation Antipsychotics. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 491-495.	1.0	3
77	Qualitative analysis of surgical smoke produced during burn operations. <i>Burns</i> , 2020, 46, 1356-1364.	1.1	3
78	Influence of metabolic syndrome on the relationship between fatty acids and the selected parameters in men with benign prostatic hyperplasia. <i>Aging</i> , 2019, 11, 1524-1536.	1.4	3
79	Reply to Cantarelli et al. Chronic Recurrent Multifocal Osteomyelitis Associated with Crohn Disease: A Potential Role of Exclusion Diet? Comment on Starz et al. The Modification of the Gut Microbiota via Selected Specific Diets in Patients with Crohn's Disease. <i>Nutrients</i> 2021, 13, 2125-4007. <i>Nutrients</i> , 2021, 13, 4007.	1.7	3
80	Dietary Fat Intake: Associations with Dietary Patterns and Postmenopausal Breast Cancer – A Case-Control Study. <i>Cancers</i> , 2022, 14, 1724.	1.7	3
81	Reduction of sitting time has a positive effect on the decrease of insulin resistance in patients with non-alcoholic fatty liver disease. <i>Przegląd Gastroenterologiczny</i> , 2016, 4, 257-262.	0.3	2
82	Can the FUT 2 Gene Variant Have an Effect on the Body Weight of Patients Undergoing Bariatric Surgery? – Preliminary, Exploratory Study. <i>Nutrients</i> , 2020, 12, 2621.	1.7	2
83	Determination of the phase in the center of a circular two-beam interference pattern to determine the displacement of a rough surface. <i>Optical Engineering</i> , 2018, 57, 1.	0.5	2
84	Irritable Bowel Syndrome Prevalence among Participants of Woodstock Rock Festival in Poland Based on Rome IV Criteria Questionnaire. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11464.	1.2	2
85	Improvement of bowel movements among people with a sedentary lifestyle after prebiotic snack supply – preliminary study. <i>Przegląd Gastroenterologiczny</i> , 2022, 17, 73-80.	0.3	2
86	Influence of daily diet on ascorbic acid supply to students. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2014, 65, 213-20.	0.5	2
87	Risk of Anaemia in Population of Healthy Young People Inhabiting a Region in Central Europe. <i>Journal of Nutrition and Metabolism</i> , 2013, 2013, 1-6.	0.7	1
88	Secretory phospholipase A 2 activity is linked to hypercholesterolemia and gender in non-alcoholic fatty liver disease individuals. <i>Przegląd Gastroenterologiczny</i> , 2013, 3, 172-175.	0.3	1
89	Caloric Restriction Diet (CR diet) or Mediterranean Diet (MD) - Which is the Best Choice for Former Athletes?. <i>Central European Journal of Sport Sciences and Medicine</i> , 2016, 13, 23-25.	0.1	1
90	Kitchen Diet vs. Industrial Diets – Impact on Intestinal Barrier Parameters among Stroke Patients. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6168.	1.2	1

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91	The potential impact of the ketogenic diet on gut microbiota in the context of neurological disorders. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2022, 76, 234-242.	0.1	1
92	Factors associated with advanced liver fibrosis in patients with non-alcoholic liver disease. <i>Przegląd Gastroenterologiczny</i> , 2011, 4, 234-242.	0.3	0
93	Reply to a Letter to the Editor Concerning Nutritional Deficiencies, Bariatric Surgery, and Serum Homocysteine Level: Review of a Current Literature. <i>Obesity Surgery</i> , 2020, 30, 763-764.	1.1	0
94	Editorial "Nutrition and Dietary Intake for Liver-Related Diseases". <i>Nutrients</i> , 2021, 13, 390.	1.7	0
95	Human Sperm Morphology Analysis using a Digital Holographic Microscope. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 61-68.	0.5	0
96	Fluoride content in the hair in dependence of the place of residence, sex, dietary habits and anthropometric data. <i>Journal of Elementology</i> , 2018, , .	0.0	0
97	What are the diets of patients before bariatric surgery?. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2019, 70, 79-87.	0.5	0
98	Reply to: "Preoperative Carbohydrate Loading on Outcomes after Cardiac Surgery: A Flawed Meta-Analysis. Comment on: The Effect of Preoperative Carbohydrate Loading on Clinical and Biochemical Outcomes after Cardiac Surgery: A Systematic Review and Meta-Analysis of Randomized Trials. <i>Nutrients</i> 2020, 12, 3904". <i>Nutrients</i> , 2020, 12, 3905.	1.7	0
99	Allergens and food additives, including potentially harmful ones, present in food products that are preferred by children and adolescents. <i>Medycyna Wieku Rozwojowego</i> , 2017, 21, 131-138.	0.2	0