

Sandra Wallner-Liebmann

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

896
citations

516215

16
h-index

500791

28
g-index

51
all docs

51
docs citations

51
times ranked

1492
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiota and body composition in anorexia nervosa inpatients in comparison to athletes, overweight, obese, and normal weight controls. <i>International Journal of Eating Disorders</i> , 2017, 50, 1421-1431.	2.1	119
2	Insulin and Hippocampus Activation in Response to Images of High-Calorie Food in Normal Weight and Obese Adolescents. <i>Obesity</i> , 2010, 18, 1552-1557.	1.5	69
3	Standardized Ultrasound Measurement of Subcutaneous Fat Patterning: High Reliability and Accuracy in Groups Ranging from Lean to Obese. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 427-438.	0.7	66
4	Evaluation of symptoms and symptom combinations in histamine intolerance. <i>Intestinal Research</i> , 2019, 17, 427-433.	1.0	51
5	Effects of zeolite supplementation on parameters of intestinal barrier integrity, inflammation, redoxbiology and performance in aerobically trained subjects. <i>Journal of the International Society of Sports Nutrition</i> , 2015, 12, 40.	1.7	48
6	Absorption Profile of (Poly)Phenolic Compounds after Consumption of Three Food Supplements Containing 36 Different Fruits, Vegetables, and Berries. <i>Nutrients</i> , 2017, 9, 194.	1.7	48
7	Measurement of mean subcutaneous fat thickness: eight standardised ultrasound sites compared to 216 randomly selected sites. <i>Scientific Reports</i> , 2018, 8, 16268.	1.6	48
8	Individual Human Metabolic Phenotype Analyzed by ¹ H NMR of Saliva Samples. <i>Journal of Proteome Research</i> , 2016, 15, 1787-1793.	1.8	38
9	Obesity Affects HDL Metabolism, Composition and Subclass Distribution. <i>Biomedicines</i> , 2021, 9, 242.	1.4	35
10	The impact of free or standardized lifestyle and urine sampling protocol on metabolome recognition accuracy. <i>Genes and Nutrition</i> , 2015, 10, 441.	1.2	29
11	Histamine-reduced diet and increase of serum diamine oxidase correlating to diet compliance in histamine intolerance. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 102-104.	1.3	26
12	Non-celiac gluten sensitivity: people without celiac disease avoiding gluten—is it due to histamine intolerance?. <i>Inflammation Research</i> , 2018, 67, 279-284.	1.6	24
13	Reduced B12 uptake and increased gastrointestinal formate are associated with archaeome-mediated breath methane emission in humans. <i>Microbiome</i> , 2021, 9, 193.	4.9	24
14	Sex-Specific Associations of Trimethylamine-N-Oxide and Zonulin with Signs of Depression in Carbohydrate Malabsorbers and Nonmalabsorbers. <i>Disease Markers</i> , 2020, 2020, 1-6.	0.6	21
15	Exercise-Induced Norepinephrine Decreases Circulating Hematopoietic Stem and Progenitor Cell Colony-Forming Capacity. <i>PLoS ONE</i> , 2014, 9, e106120.	1.1	20
16	“An Apple a Day”? Psychiatrists, Psychologists and Psychotherapists Report Poor Literacy for Nutritional Medicine: International Survey Spanning 52 Countries. <i>Nutrients</i> , 2021, 13, 822.	1.7	18
17	A Micromethod for Polyphenol High-Throughput Screening Saves 90 Percent Reagents and Sample Volume. <i>Antioxidants</i> , 2020, 9, 11.	2.2	16
18	Associations between tryptophan and iron metabolism observed in individuals with and without iron deficiency. <i>Scientific Reports</i> , 2019, 9, 14548.	1.6	15

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19	General and Disease-Specific Health Indicator Changes Associated with Inpatient Rehabilitation. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 2017.e10-2017.e27.	1.2	14
20	Branched-chain amino acids are linked with iron metabolism. <i>Annals of Translational Medicine</i> , 2020, 8, 1569-1569.	0.7	14
21	Acute Physiological Responses to Short- and Long-Stage High-Intensity Interval Exercise in Cardiac Rehabilitation: A Pilot Study. <i>Journal of Sports Science and Medicine</i> , 2016, 15, 80-91.	0.7	13
22	Short-term Beneficial Effects of 12 Sessions of Neurofeedback on Avoidant Personality Accentuation in the Treatment of Alcohol Use Disorder. <i>Frontiers in Psychology</i> , 2017, 8, 1688.	1.1	12
23	Extremely Preterm Infants Have a Higher Fat Mass Percentage in Comparison to Very Preterm Infants at Term-Equivalent Age. <i>Frontiers in Pediatrics</i> , 2020, 8, 61.	0.9	12
24	Yellow laser acupuncture - A new option for prevention and early intervention of lifestyle-related diseases: A randomized, placebo-controlled trial in volunteers. <i>Laser Therapy</i> , 2015, 24, 53-61.	0.8	10
25	Endoplasmic reticulum stress in bipolar disorder? â€“ BiP and CHOP gene expression- and XBP1 splicing analysis in peripheral blood. <i>Psychoneuroendocrinology</i> , 2018, 95, 113-119.	1.3	10
26	Increasing Expiratory Hydrogen in Lactose Intolerance Is Associated with Additional Food Intolerance/Malabsorption. <i>Nutrients</i> , 2020, 12, 3690.	1.7	10
27	Effects of a plant-based fatty acid supplement and a powdered fruit, vegetable and berry juice concentrate on omega-3-indices and serum micronutrient concentrations in healthy subjects. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 769-780.	1.3	9
28	Assessment of trimethylamine-N-oxide at the blood-cerebrospinal fluid barrier: Results from 290 lumbar punctures. <i>EXCLI Journal</i> , 2020, 19, 1275-1281.	0.5	9
29	Mindfulness and Self-Compassion in Clinical Psychiatric Rehabilitation: a Clinical Trial. <i>Mindfulness</i> , 2020, 11, 374-383.	1.6	8
30	Feasibility of the ultrasoundâ€“guided supraclavicular cannulation of the brachiocephalic vein in very small weight infants: A case series. <i>Paediatric Anaesthesia</i> , 2020, 30, 928-933.	0.6	8
31	Benign Pancreatic Hyperenzymemia (Gullo Syndrome), Histamine Intolerance, and Carbohydrate Malabsorption. <i>Baylor University Medical Center Proceedings</i> , 2017, 30, 177-178.	0.2	6
32	Serum Diamine Oxidase Values, Indicating Histamine Intolerance, Influence Lactose Tolerance Breath Test Results. <i>Nutrients</i> , 2022, 14, 2026.	1.7	5
33	Beauty and the Body of the Beholder: Ratersâ€™ BMI Has Only Limited Association with Ratings of Attractiveness of the Opposite Sex. <i>Obesity</i> , 2018, 26, 522-530.	1.5	4
34	An encapsulated fruit, vegetable and berry juice powder concentrate increases plasma values of specific carotenoids and vitamins. <i>International Journal for Vitamin and Nutrition Research</i> , 2021, 91, 77-86.	0.6	4
35	Bile acid-induced tissue factor activity in hepatocytes correlates with activation of farnesoid X receptor. <i>Laboratory Investigation</i> , 2021, 101, 1394-1402.	1.7	4
36	Free threonine in human breast milk is related to infant intestinal microbiota composition. <i>Amino Acids</i> , 2022, 54, 365-383.	1.2	4

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37	Hypercarotenemia in Anorexia Nervosa Patients May Influence Weight Balance: Results of a Clinical Cross-Sectional Cohort Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 758300.	1.3	4
38	Immunomodulatory Effects of Aronia Juice Polyphenols—Results of a Randomized Placebo-Controlled Human Intervention Study and Cell Culture Experiments. <i>Antioxidants</i> , 2022, 11, 1283.	2.2	4
39	Î²-thalassemia minor, carbohydrate malabsorption and histamine intolerance. <i>Journal of Community Hospital Internal Medicine Perspectives</i> , 2017, 7, 227-229.	0.4	3
40	Cultivation and Immortalization of Human B-Cells Producing a Human Monoclonal IgM Antibody Binding to MDA-LDL: Further Evidence for Formation of Atherogenic MDA-LDL Adducts in Humans <i>In Vivo</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-7.	1.9	2
41	Dietary intake in patients with peripheral arterial disease and concomitant periodontal disease. <i>British Journal of Nutrition</i> , 2019, 122, 78-85.	1.2	2
42	Distinct maternal amino acids and oxylipins predict infant fat mass and fat-free mass indices. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 563-574.	1.0	2
43	Interleukin-6 is associated with tryptophan metabolism and signs of depression in individuals with carbohydrate malabsorption. <i>EXCLI Journal</i> , 2020, 19, 1414-1422.	0.5	2
44	<i>Helicobacter pylori</i> infection and lactose intolerance increase expiratory hydrogen.. <i>EXCLI Journal</i> , 2022, 21, 426-435.	0.5	2
45	Diagnosis of hepatic nuclear factor-1A monogenic diabetes mellitus (HNF1A-MODY) impacts antihyperglycemic treatment. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 241-244.	1.0	1
46	Investigating New Sensory Methods Related to Taste Sensitivity, Preferences, and Diet of Mother-Infant Pairs and Their Relationship With Body Composition and Biomarkers: Protocol for an Explorative Study. <i>JMIR Research Protocols</i> , 2022, 11, e37279.	0.5	1
47	Anorexia Nervosa Is Associated with a Shift to Pro-Atherogenic Low-Density Lipoprotein Subclasses. <i>Biomedicine</i> , 2022, 10, 895.	1.4	1
48	Beta-trace protein concentrations at the blood-cerebrospinal fluid barrier - acute phase affects protein status. <i>EXCLI Journal</i> , 2021, 20, 1446-1452.	0.5	1
49	Long-term Effects of Two Plant-based Dietary Supplements on Low-grade Inflammation, Cardiovascular Disease Prevention and Indicators of Biological Aging (P06-080-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz031.P06-080-19.	0.1	0
50	Development of a nutritional sensory toolkit for kindergarten teachers. <i>International Journal of Early Years Education</i> , 2021, 29, 314-328.	0.4	0