## Nenad Naumovski

## 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.

1,649 23 101 37 h-index g-index citations papers 112 2,209 5.31 4.1 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
101	Metabolic Syndrome, Cognitive Impairment and the Role of Diet: A Narrative Review <i>Nutrients</i> , <b>2022</b> , 14,	6.7	3
100	Dietary patterns, caloric restrictions for management of cardiovascular disease and cancer; a brief review <i>Reviews in Cardiovascular Medicine</i> , <b>2022</b> , 23, 41	3.9	
99	Role of cholecystokinin in satiation: a systematic review and meta-analysis <i>British Journal of Nutrition</i> , <b>2022</b> , 1-25	3.6	1
98	Prediction models for venous thromboembolism in ambulatory adults with pancreatic and gastro-oesophageal cancer: protocol for systematic review and meta-analysis <i>BMJ Open</i> , <b>2022</b> , 12, e05	5 <i>6</i> 431	O
97	Recent developments on Opuntia spp., their bioactive composition, nutritional values, and health effects. <i>Food Bioscience</i> , <b>2022</b> , 47, 101665	4.9	1
96	The Picky Eating Questionnaire and Child-reported Food Preference Questionnaire: Pilot validation in Australian-Indian mothers and children 7-12 years old. <i>Food Quality and Preference</i> , <b>2022</b> , 99, 104584	5.8	
95	Ayurvedic formulations: Potential COVID-19 therapeutics?. <i>Phytomedicine Plus</i> , <b>2022</b> , 2, 100286		1
94	Are dietary patterns becoming more processed? The effects of different dietary patterns on cognition: A review <i>Nutrition and Health</i> , <b>2022</b> , 2601060221094129	2.1	О
93	Pomegranate peel extract - a natural bioactive addition to novel active edible packaging. <i>Food Research International</i> , <b>2022</b> , 111378	7	2
92	The association of animal and plant protein with successful ageing: a combined analysis of MEDIS and ATTICA epidemiological studies. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 2215-2224	3.3	1
91	Effects of a virtual group cycling experience on people living with dementia: A mixed method pilot study. <i>Dementia</i> , <b>2021</b> , 20, 1518-1535	3	7
90	Taste Sensitivity and Taste Preference among Malay Children Aged 7 to 12 Years in Kuala Lumpur-A Pilot Study. <i>Pediatric Reports</i> , <b>2021</b> , 13, 245-256	1	1
89	The Implications of Post-Harvest Storage Time and Temperature on the Phytochemical Composition and Quality of Japanese-Styled Green Tea Grown in Australia: A Food Loss and Waste Recovery Opportunity. <i>Beverages</i> , <b>2021</b> , 7, 25	3.4	1
88	Palmitic Acid, but Not Lauric Acid, Induces Metabolic Inflammation, Mitochondrial Fragmentation, and a Drop in Mitochondrial Membrane Potential in Human Primary Myotubes. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 663838	6.2	6
87	Nutraceuticals as Potential Targets for the Development of a Functional Beverage for Improving Sleep Quality. <i>Beverages</i> , <b>2021</b> , 7, 33	3.4	1
86	Sex, Age, BMI, and C-Reactive Protein Impact the Odds of Developing Hypertension-Findings Based on Data From the Health and Retirement Study (HRS). <i>American Journal of Hypertension</i> , <b>2021</b> , 34, 1057	-1063	2
85	Nutrition and Healthy Ageing Trajectories in Retirement Living in the Australian Capital Territory: Study Protocol. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, 1271-1271	0.4	1

Antioxidant, Phytochemical and Enzymatic Characteristics of Selected Medicinal Plants from the 84 Republic of Korea: A commentary. Exploratory Research and Hypothesis in Medicine, **2021**, 000, 000-000 Measuring psychological and physiological stress in emergency clinicians. Australasian Emergency 1.8 83 Care, 2021, 24, 43-48 Effects of lactose-free and low-lactose dairy on symptoms of gastrointestinal health: A systematic 82 3.5 3 review. International Dairy Journal, 2021, 114, 104936 The bioactive, antioxidant, antibacterial, and physicochemical properties of a range of commercially 81 5.6 available Australian honeys. Current Research in Food Science, 2021, 4, 532-542 The Inhibition of Metabolic Inflammation by EPA Is Associated with Enhanced Mitochondrial Fusion 80 4.1 3 and Insulin Signaling in Human Primary Myotubes. Journal of Nutrition, 2021, 151, 810-819 Edible packaging: Sustainable solutions and novel trends in food packaging. Food Research 79 7 51 International, **2021**, 140, 109981 Heart rate variability improves in 3-5-year-old children following a 6-month physical activity-based 78 intervention: the Active Early Learning (AEL) cluster randomised controlled trial. Applied Physiology, О 3 Nutrition and Metabolism, 2021, 1-9 Relationship between heart rate variability and body mass index: A cross-sectional study of 2.6 preschool children.. Preventive Medicine Reports, 2021, 24, 101638 Food Habits of Older Australians Living Alone in the Australian Capital Territory. Geriatrics 76 2.2 2 (Switzerland), **2020**, 5, Toxicities Caused by Head and Neck Cancer Treatments and Their Influence on the Development of Malnutrition: Review of the Literature. European Journal of Investigation in Health, Psychology and 75 1.9 Education, 2020, 10, 935-949 Hostile personality as a risk factor for hyperglycemia and obesity in adult populations: a systematic 74 2.5 1 review. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1659-1669 The Effect of L-Theanine Incorporated in a Functional Food Product (Mango Sorbet) on 5 73 4.9 Physiological Responses in Healthy Males: A Pilot Randomised Controlled Trial. Foods, 2020, 9, Functional Efficacy of Probiotic Lactobacillus sanfranciscensis in Apple, Orange and Tomato Juices with Special Reference to Storage Stability and In Vitro Gastrointestinal Survival. Beverages, 2020, 16 72 6, 13 The Environmental and Bitter Taste Endophenotype Determinants of Picky Eating in Australian School-Aged Children 7-12 years-A Cross-Sectional Pilot Study Protocol. International Journal of 4.6 Environmental Research and Public Health, 2020, 17, Association between lipids and apolipoproteins on type 2 diabetes risk; moderating effects of gender and polymorphisms; the ATTICA study. Nutrition, Metabolism and Cardiovascular Diseases, 70 4.5 3 **2020**, 30, 788-795 The association between protein consumption from animal and plant sources with psychological 69 1.3 distress in older people in the Mediterranean region. Nutrition and Healthy Aging, 2020, 5, 273-285 Assessing the diet quality of individuals with rheumatic conditions: a cross-sectional study. 68 3.6 1 Rheumatology International, 2020, 40, 1439-1448 The Physiological Effects of Amino Acids Arginine and Citrulline: Is There a Basis for Development of a Beverage to Promote Endurance Performance? A Narrative Review of Orally Administered 67 6 3.4 Supplements. Beverages, 2020, 6, 11

66	Heart rate variability for determining autonomic nervous system effects of lifestyle behaviors in early life: A systematic review. <i>Physiology and Behavior</i> , <b>2020</b> , 217, 112806	3.5	2
65	Dietary anti-inflammatory index, metabolic syndrome and transition in metabolic status; a gender-specific analysis of ATTICA prospective study. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 161, 108031	7.4	6
64	Anthocyanins and Human Health-A Focus on Oxidative Stress, Inflammation and Disease. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	37
63	The association between the level of adherence to the Mediterranean diet and successful aging: An analysis of the ATTICA and MEDIS (MEDiterranean Islands Study) epidemiological studies. <i>Archives of Gerontology and Geriatrics</i> , <b>2020</b> , 89, 104044	4	14
62	The effects of Prickly Pear fruit and cladode (Opuntia spp.) consumption on blood lipids: A systematic review. <i>Complementary Therapies in Medicine</i> , <b>2020</b> , 50, 102384	3.5	12
61	The Effect of Honey as a Treatment for Oral Ulcerative Lesions: A Systematic Review. <i>Exploratory Research and Hypothesis in Medicine</i> , <b>2020</b> , 000, 000-000	1	2
60	The association of sodium intake with successful aging, in 3,349 middle-aged and older adults: Results from the ATTICA and MEDIS cross-sectional epidemiological studies. <i>Nutrition and Healthy Aging</i> , <b>2020</b> , 5, 287-296	1.3	
59	Measuring Heart Rate Variability Using Commercially Available Devices in Healthy Children: A Validity and Reliability Study. <i>European Journal of Investigation in Health, Psychology and Education</i> , <b>2020</b> , 10, 390-404	1.9	20
58	Effect of Green Tea Amino Acid L-Theanine on Physiological Responses: A Protocol for Clinical Trial. <i>Exploratory Research and Hypothesis in Medicine</i> , <b>2020</b> , 000, 1-8	1	
57	The Effects of Green Tea Amino Acid L-Theanine Consumption on the Ability to Manage Stress and Anxiety Levels: a Systematic Review. <i>Plant Foods for Human Nutrition</i> , <b>2020</b> , 75, 12-23	3.9	23
56	Activities outside of the care setting for people with dementia: a systematic review. <i>BMJ Open</i> , <b>2020</b> , 10, e040753	3	3
55	Prebiotics, probiotics, fermented foods and cognitive outcomes: A meta-analysis of randomized controlled trials. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2020</b> , 118, 472-484	9	21
54	The effect of blueberry interventions on cognitive performance and mood: A systematic review of randomized controlled trials. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 85, 96-105	16.6	38
53	In response to "There is no meta-analytic evidence of blueberries improving cognitive performance or mood". <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 85, 193	16.6	
52	Hydrogen Rich Water Improved Ventilatory, Perceptual and Lactate Responses to Exercise. <i>International Journal of Sports Medicine</i> , <b>2019</b> , 40, 879-885	3.6	13
51	HPA axis function and diurnal cortisol in post-traumatic stress disorder: A systematic review.  Neurobiology of Stress, <b>2019</b> , 11, 100180	7.6	42
50	The Association between Whole Grain Products Consumption and Successful Aging: A Combined Analysis of MEDIS and ATTICA Epidemiological Studies. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	9
49	A Mini-Review of Virtual Reality-Based Interventions to Promote Well-Being for People Living with Dementia and Mild Cognitive Impairment. <i>Gerontology</i> , <b>2019</b> , 65, 430-440	5.5	65

## (2018-2019)

48	Analysis of the ATTICA and MEDiterranean ISlands (MEDIS) Epidemiological Studies. <i>Molecules</i> , <b>2019</b> , 24,	4.8	15
47	Effects of the Consumption of Prickly Pear Cacti () and its Products on Blood Glucose Levels and Insulin: A Systematic Review. <i>Medicina (Lithuania)</i> , <b>2019</b> , 55,	3.1	22
46	Mitochondrial (Dys)function and Insulin Resistance: From Pathophysiological Molecular Mechanisms to the Impact of Diet. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 532	4.6	111
45	The Effect of Juicing Methods on the Phytochemical and Antioxidant Characteristics of the Purple Prickly Pear (Opuntia ficus indica) <b>P</b> reliminary Findings on Juice and Pomace. <i>Beverages</i> , <b>2019</b> , 5, 28	3.4	6
44	Critical evaluation of the extrapolation of data relative to antioxidant function from the laboratory and their implications on food production and human health: a review. <i>International Journal of Food Science and Technology</i> , <b>2019</b> , 54, 1448-1459	3.8	17
43	Relationship Between B-Vitamin Biomarkers and Dietary Intake with Apolipoprotein E A in Alzheimer Disease. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , <b>2019</b> , 38, 173-195	2.1	8
42	The Effect of Exclusive Olive Oil Consumption on Successful Aging: A Combined Analysis of the ATTICA and MEDIS Epidemiological Studies. <i>Foods</i> , <b>2019</b> , 8,	4.9	16
41	The effect of different drying techniques on phytochemical content and in vitro antioxidant properties of Australian-grown prickly pears (Opuntia ficus indica). <i>Journal of Food Processing and Preservation</i> , <b>2019</b> , 43, e13900	2.1	8
40	Psychophysiological Responses in People Living with Dementia after an Art Gallery Intervention: An Exploratory Study. <i>Journal of Alzheimer Disease</i> , <b>2019</b> , 72, 549-562	4.3	13
39	The Effects of Dietary Polyphenols on Circulating Cardiovascular Disease Biomarkers and Iron Status: A Systematic Review. <i>Nutrition and Metabolic Insights</i> , <b>2019</b> , 12, 1178638819882739	1.9	23
38	Effects of Curcumin on Cognitive Function Systematic Review of Randomized Controlled Trials. <i>Exploratory Research and Hypothesis in Medicine</i> , <b>2019</b> , 4, 1-11	1	7
37	Midday Napping and Successful Aging in Older People Living in the Mediterranean Region: The Epidemiological Mediterranean Islands Study (MEDIS). <i>Brain Sciences</i> , <b>2019</b> , 10,	3.4	2
36	Lifestyle Modification for Enhancing Autonomic Cardiac Regulation in Children: The Role of Exercise. <i>Children</i> , <b>2019</b> , 6,	2.8	2
35	The beneficial health effects of green tea amino acid l-theanine in animal models: Promises and prospects for human trials. <i>Phytotherapy Research</i> , <b>2019</b> , 33, 571-583	6.7	27
34	Curcumin for Cognition: Is It Just Hype, Based on Current Data?. Advances in Nutrition, 2019, 10, 179-18	<b>1</b> 10	5
33	Evaluation of dietary and lifestyle changes as modifiers of S100Ilevels in Alzheimer <b>ß</b> disease. <i>Nutritional Neuroscience</i> , <b>2019</b> , 22, 1-18	3.6	20
32	Fish Oil for Rheumatoid Arthritis: A Home Medicine Review Initiative. <i>American Journal of Therapeutics</i> , <b>2018</b> ,	1	1
31	Non-bovine milk products as emerging probiotic carriers: recent developments and innovations. <i>Current Opinion in Food Science</i> , <b>2018</b> , 22, 109-114	9.8	90

30	The Association Between Sleeping Time and Metabolic Syndrome Features, Among Older Adults Living in Mediterranean Region: The MEDIS Study. <i>Metabolic Syndrome and Related Disorders</i> , <b>2018</b> , 16, 20-28	2.6	2
29	The effects of the Mediterranean diet on rheumatoid arthritis prevention and treatment: a systematic review of human prospective studies. <i>Rheumatology International</i> , <b>2018</b> , 38, 737-747	3.6	71
28	Effect of long-term nutraceutical and dietary supplement use on cognition in the elderly: a 10-year systematic review of randomised controlled trials. <i>British Journal of Nutrition</i> , <b>2018</b> , 119, 280-298	3.6	37
27	The mediating role of Mediterranean diet on the association between Lp(a) levels and cardiovascular disease risk: A 10-year follow-up of the ATTICA study. <i>Clinical Biochemistry</i> , <b>2018</b> , 60, 33-	3 <del>7</del> 75	8
26	The effects of grape and red wine polyphenols on gut microbiota - A systematic review. <i>Food Research International</i> , <b>2018</b> , 113, 277-287	7	74
25	Sugar and cocoa: sweet synergy or bitter antagonisms. Formulating cocoa and chocolate products for health: a narrative review. <i>International Journal of Food Science and Technology</i> , <b>2018</b> , 53, 33-42	3.8	12
24	Association between Siesta (Daytime Sleep), Dietary Patterns and the Presence of Metabolic Syndrome in Elderly Living in Mediterranean Area (Medis Study): The Moderating Effect of Gender. <i>Journal of Nutrition, Health and Aging</i> , <b>2017</b> , 21, 1118-1124	5.2	5
23	. Maturitas, <b>2017</b> , 97, 21	5	
22	Tocotrienols, health and ageing: A systematic review. <i>Maturitas</i> , <b>2017</b> , 95, 55-60	5	10
21	Mediterranean lifestyle and cardiovascular disease prevention. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2017</b> , 7, S39-S47	2.6	16
20	Application of Carbon Nanotubes in Chiral and Achiral Separations of Pharmaceuticals, Biologics and Chemicals. <i>Nanomaterials</i> , <b>2017</b> , 7,	5.4	19
19	Effect of Folate Supplementation on Inflammatory Markers in Individuals Susceptible to Depression: A Systematic Review. <i>Exploratory Research and Hypothesis in Medicine</i> , <b>2017</b> , 2, 1-15	1	3
18	Insulin Resistance, Glucose Regulation, Obesity, and Mood <b>2016</b> , 849-871		
17	The Effect of Dietary Supplementation of Green Tea Catechins on Cardiovascular Disease Risk Markers in Humans: A Systematic Review of Clinical Trials. <i>Beverages</i> , <b>2016</b> , 2, 16	3.4	9
16	l-Theanine as a Functional Food Additive: Its Role in Disease Prevention and Health Promotion. <i>Beverages</i> , <b>2016</b> , 2, 13	3.4	25
15	The Effects of Resveratrol Supplementation in Overweight and Obese Humans: A Systematic Review of Randomized Trials. <i>Metabolic Syndrome and Related Disorders</i> , <b>2016</b> , 14, 323-33	2.6	32
14	Effect of cocoa in diabetes: the potential of the pancreas and liver as key target organs, more than an antioxidant effect?. <i>International Journal of Food Science and Technology</i> , <b>2016</b> , 51, 829-841	3.8	7
13	Food Inhibits the Oral Bioavailability of the Major Green Tea Antioxidant Epigallocatechin Gallate in Humans. <i>Antioxidants</i> , <b>2015</b> , 4, 373-93	7.1	65

## LIST OF PUBLICATIONS

12	Characterization of an L-amino acid oxidase in equine spermatozoa. <i>Biology of Reproduction</i> , <b>2015</b> , 92, 125	3.9	36
11	Green Tea Catechins as Neuroprotective Agents: Systematic Review of the Literature in Animal Pre-Clinical Trials. <i>Advanced in Food Technology and Nutritional Sciences - Open Journal</i> , <b>2015</b> , 1, 48-57	1.7	5
10	Vitamin D, folate, and potential early lifecycle environmental origin of significant adult phenotypes. <i>Evolution, Medicine and Public Health</i> , <b>2014</b> , 2014, 69-91	3	27
9	Hydrogen sulphide-related thiol metabolism and nutrigenetics in relation to hypertension in an elderly population. <i>Genes and Nutrition</i> , <b>2013</b> , 8, 221-9	4.3	6
8	Head and flagella subcompartmental proteomic analysis of human spermatozoa. <i>Proteomics</i> , <b>2013</b> , 13, 61-74	4.8	96
7	On methods for the detection of reactive oxygen species generation by human spermatozoa: analysis of the cellular responses to catechol oestrogen, lipid aldehyde, menadione and arachidonic acid. <i>Andrology</i> , <b>2013</b> , 1, 192-205	4.2	67
6	Response to Realcium, phosphate and the risk of cardiovascular events and all-cause mortality in a population with stable coronary heart disease <i>Heart</i> , <b>2013</b> , 99, 349-50	5.1	
5	Proteomic insights into the maturation and capacitation of mammalian spermatozoa. <i>Systems Biology in Reproductive Medicine</i> , <b>2012</b> , 58, 211-7	2.9	74
4	Analysis of phosphopeptide changes as spermatozoa acquire functional competence in the epididymis demonstrates changes in the post-translational modification of Izumo1. <i>Journal of Proteome Research</i> , <b>2012</b> , 11, 5252-64	5.6	32
3	The folic acid endophenotype and depression in an elderly population. <i>Journal of Nutrition, Health and Aging,</i> <b>2010</b> , 14, 829-33	5.2	9
2	Folate nutritional genetics and risk for hypertension in an elderly population sample. <i>Journal of Nutrigenetics and Nutrigenomics</i> , <b>2009</b> , 2, 1-8		18
1	G80A reduced folate carrier SNP influences the absorption and cellular translocation of dietary folate and its association with blood pressure in an elderly population. <i>Life Sciences</i> , <b>2006</b> , 79, 957-66	6.8	33