

Nico Steckhan

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,195
citations

687363

13
h-index

395702

33
g-index

50
all docs

50
docs citations

50
times ranked

1604
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of yoga on cardiovascular disease risk factors: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2014, 173, 170-183.	1.7	226
2	The effects of short-term fasting on quality of life and tolerance to chemotherapy in patients with breast and ovarian cancer: a randomized cross-over pilot study. <i>BMC Cancer</i> , 2018, 18, 476.	2.6	159
3	Fasting alters the gut microbiome reducing blood pressure and body weight in metabolic syndrome patients. <i>Nature Communications</i> , 2021, 12, 1970.	12.8	108
4	Effects of high phenolic olive oil on cardiovascular risk factors: A systematic review and meta-analysis. <i>Phytomedicine</i> , 2015, 22, 631-640.	5.3	91
5	Federated Learning in a Medical Context: A Systematic Literature Review. <i>ACM Transactions on Internet Technology</i> , 2021, 21, 1-31.	4.4	79
6	A Systematic Review and Meta-Analysis of Yoga for Hypertension. <i>American Journal of Hypertension</i> , 2014, 27, 1146-1151.	2.0	75
7	Effects of different dietary approaches on inflammatory markers in patients with metabolic syndrome: A systematic review and meta-analysis. <i>Nutrition</i> , 2016, 32, 338-348.	2.4	75
8	Effects of A One-week Fasting Therapy in Patients with Type-2 Diabetes Mellitus and Metabolic Syndrome – A Randomized Controlled Explorative Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2017, 125, 618-624.	1.2	73
9	Effects of Periodic Fasting on Fatty Liver Index – A Prospective Observational Study. <i>Nutrients</i> , 2019, 11, 2601.	4.1	59
10	Ketogenic diet and fasting diet as Nutritional Approaches in Multiple Sclerosis (NAMS): protocol of a randomized controlled study. <i>Trials</i> , 2020, 21, 3.	1.6	55
11	A nonrandomized controlled clinical pilot trial on 8-week intermittent fasting (24h/wk). <i>Nutrition</i> , 2018, 46, 143-152.e2.	2.4	29
12	Mind-body medicine and lifestyle modification in supportive cancer care: A cohort study on a day care clinic program for cancer patients. <i>Psycho-Oncology</i> , 2017, 26, 2127-2134.	2.3	19
13	The Effectiveness of Leech Therapy in Chronic Low Back Pain. <i>Deutsches Arzteblatt International</i> , 2018, 115, 785-792.	0.9	14
14	Short-term fasting accompanying chemotherapy as a supportive therapy in gynecological cancer: protocol for a multicenter randomized controlled clinical trial. <i>Trials</i> , 2020, 21, 854.	1.6	13
15	Yoga in school sports improves functioning of autonomic nervous system in young adults: A non-randomized controlled pilot study. <i>PLoS ONE</i> , 2020, 15, e0231299.	2.5	13
16	Efficacy of therapeutic fasting and plant-based diet in patients with rheumatoid arthritis (NutriFast): study protocol for a randomised controlled clinical trial. <i>BMJ Open</i> , 2021, 11, e047758.	1.9	12
17	Yoga, Eurythmy Therapy and Standard Physiotherapy (YES-Trial) for Patients With Chronic Non-specific Low Back Pain: A Three-Armed Randomized Controlled Trial. <i>Journal of Pain</i> , 2021, 22, 1233-1245.	1.4	10
18	Ayurvedic versus conventional dietary and lifestyle counseling for mothers with burnout-syndrome: A randomized controlled pilot study including a qualitative evaluation. <i>Complementary Therapies in Medicine</i> , 2017, 34, 57-65.	2.7	8

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19	World Congress Integrative Medicine & Health 2017: part two. BMC Complementary and Alternative Medicine, 2017, 17, .	3.7	8
20	Yoga in school sport – A non-randomized controlled pilot study in Germany. Complementary Therapies in Medicine, 2020, 48, 102243.	2.7	8
21	More than just warmth – The perception of warmth and relaxation through warming compresses. Complementary Therapies in Medicine, 2020, 54, 102537.	2.7	7
22	Effects of Daytime Dry Fasting on Hydration, Glucose Metabolism and Circadian Phase: A Prospective Exploratory Cohort Study in Bahá'í Volunteers. Frontiers in Nutrition, 2021, 8, 662310.	3.7	7
23	Effects of Early vs. Late Time-Restricted Eating on Cardiometabolic Health, Inflammation, and Sleep in Overweight and Obese Women: A Study Protocol for the ChronoFast Trial. Frontiers in Nutrition, 2021, 8, 765543.	3.7	7
24	Prolonged multimodal fasting modulates periodontal inflammation in female patients with metabolic syndrome: A prospective cohort study. Journal of Clinical Periodontology, 2021, 48, 492-502.	4.9	6
25	Effects of religious intermittent dry fasting on religious experience and mindfulness: A longitudinal study among Bahá'ís. Psychology of Religion and Spirituality, 2023, 15, 459-470.	1.3	4
26	HYPE: Predicting Blood Pressure from Photoplethysmograms in a Hypertensive Population. Lecture Notes in Computer Science, 2020, , 325-335.	1.3	4
27	Mental and Behavioural Responses to Bahá'í Fasting: Looking behind the Scenes of a Religiously Motivated Intermittent Fast Using a Mixed Methods Approach. Nutrients, 2022, 14, 1038.	4.1	4
28	Effects of a Supplement Containing a Cranberry Extract on Recurrent Urinary Tract Infections and Intestinal Microbiota: A Prospective, Uncontrolled Exploratory Study. , 2022, 28, 399-406.		4
29	Ayurvedic vs. Conventional Nutritional Therapy Including Low-FODMAP Diet for Patients With Irritable Bowel Syndrome – A Randomized Controlled Trial. Frontiers in Medicine, 2021, 8, 622029.	2.6	3
30	Influence of CT-based depth correction of renal scintigraphy in evaluation of living kidney donors on side selection and postoperative renal function: is it necessary to know the relative renal function?. World Journal of Urology, 2018, 36, 1327-1332.	2.2	2
31	Quantified Complementary and Alternative Medicine: Convergence of Digital Health Technologies and Complementary and Alternative Medicine. Complementary Medicine Research, 2020, 27, 131-133.	1.2	2
32	Monitoring of Sitting Postures With Sensor Networks in Controlled and Free-living Environments: Systematic Review. JMIR Biomedical Engineering, 2021, 6, e21105.	1.2	2
33	Influence of a Suggestive Placebo Intervention on Psychobiological Responses to Social Stress. Journal of Evidence-Based Complementary & Alternative Medicine, 2016, 21, 3-9.	1.5	1
34	Ketosis in patients undergoing medically supervised therapeutic fasting – results from an observational trial. European Journal of Clinical Nutrition, 2020, 74, 43-47.	2.9	1
35	Self-prediction of seizures in drug resistance epilepsy using digital phenotyping. , 2020, , .		1
36	Therapeutic Phlebotomy in Patients with Grade 1 Hypertension: A Randomized-Controlled Trial. , 2022, , .		1

#	ARTICLE	IF	CITATIONS
37	Abstract P372: The Effect of Periodic Fasting on Patients With Hypertension and Metabolic Syndrome. Hypertension, 2018, 72, .	2.7	0
38	Unobtrusive Measurement of Blood Pressure During Lifestyle Interventions. , 2019, , .		0
39	Abstract P2072: Integrative Network Analysis Of Microbiome-Immune Axis In Metabolic Syndrome Patients During A Fasting Intervention. Hypertension, 2019, 74, .	2.7	0
40	Correction to: HYPE: Predicting Blood Pressure from Photoplethysmograms in a Hypertensive Population. Lecture Notes in Computer Science, 2021, , C1-C1.	1.3	0