## Tomasz Kostka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7390172/publications.pdf

Version: 2024-02-01

74 papers 1,548 citations

430874 18 h-index 36 g-index

75 all docs 75 docs citations

75 times ranked 2644 citing authors

#	Article	IF	CITATIONS
1	Association between sucrose and fiber intake and symptoms of depression in older people. Nutritional Neuroscience, 2022, 25, 886-897.	3.1	8
2	The role of the Sunfrail tool in the screening of frailty and in integrated community-hospital care pathways: a retrospective observational study. Aging Clinical and Experimental Research, 2022, 34, 419-427.	2.9	2
3	Diabetes, sarcopenia and chronic kidney disease; the Screening for CKD among Older People across Europe (SCOPE) study. BMC Geriatrics, 2022, 22, 254.	2.7	10
4	Association of Physical Performance, Muscle Strength and Body Composition with Self-Assessed Quality of Life in Hemodialyzed Patients: A Cross-Sectional Study. Journal of Clinical Medicine, 2022, 11, 2283.	2.4	3
5	The Association of Oxidative and Antioxidant Potential with Cardiometabolic Risk Profile in the Group of 60- to 65-Year-Old Seniors from Central Poland. Antioxidants, 2022, 11, 1065.	5.1	3
6	Effects of two different types of single exercise modes on salivary C-reactive protein concentration, oxidative stress and antioxidant capacity in post-myocardial infarction patients. Redox Report, 2021, 26, 29-34.	4.5	3
7	Comparison of Nutrition Risk Screening 2002 and Subjective Global Assessment Form as Short Nutrition Assessment Tools in Older Hospitalized Adults. Nutrients, 2021, 13, 225.	4.1	15
8	Association of Lower Nutritional Status and Education Level with the Severity of Depression Symptoms in Older Adultsâ€"A Cross Sectional Survey. Nutrients, 2021, 13, 515.	4.1	22
9	Quadriceps muscle power and optimal shortening velocity are inversely related to angiotensin converting enzyme activity in older men. F1000Research, 2021, 10, 184.	1.6	o
10	Barriers and Facilitators in Rehabilitation in Chronic Diseases and After Surgery: Is It a Matter of Adherence?. Cureus, 2021, 13, e20173.	0.5	2
11	Gonadotropins at Advanced Age - Perhaps They Are Not So Bad? Correlations Between Gonadotropins and Sarcopenia Indicators in Older Adults. Frontiers in Endocrinology, 2021, 12, 797243.	3.5	6
12	Socioeconomic Risk Factors of Poor Nutritional Status in Polish Elderly Population: The Results of PolSenior2 Study. Nutrients, 2021, 13, 4388.	4.1	8
13	Chronic kidney disease in the context of multimorbidity patterns: the role of physical performance. BMC Geriatrics, 2020, 20, 350.	2.7	15
14	Impaired kidney function is associated with lower quality of life among community-dwelling older adults. BMC Geriatrics, 2020, 20, 340.	2.7	13
15	Is kidney function associated with cognition and mood in late life?. BMC Geriatrics, 2020, 20, 297.	2.7	4
16	Kidney function and other factors and their association with falls. BMC Geriatrics, 2020, 20, 320.	2.7	5
17	Association between kidney function, nutritional status and anthropometric measures in older people. BMC Geriatrics, 2020, 20, 366.	2.7	14
18	Prevalence of sarcopenia in community-dwelling older adults using the updated EWGSOP2 definition according to kidney function and albuminuria. BMC Geriatrics, 2020, 20, 327.	2.7	20

#	Article	IF	CITATIONS
19	Nutritional Status Plays More Important Role in Determining Functional State in Older People Living in the Community than in Nursing Home Residents. Nutrients, 2020, 12, 2042.	4.1	13
20	Soluble urokinase plasminogen activator receptor level in individuals of advanced age. Scientific Reports, 2020, 10, 15462.	3.3	13
21	P1472RELATIONSHIP OF PHYSICAL PERFORMANCE, MUSCLE STRENGTH AND BODY COMPOSITION WITH QUALITY OF LIFE IN HEMODIALYZED PATIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	O
22	Clinical Implications of Estimating Glomerular Filtration Rate with Three Different Equations among Older People. Preliminary Results of the Project "Screening for Chronic Kidney Disease among Older People across Europe (SCOPE)― Journal of Clinical Medicine, 2020, 9, 294.	2.4	6
23	Can Integrated Care Help in Meeting the Challenges Posed on Our Health Care Systems by COVID-19? Some Preliminary Lessons Learned from the European VIGOUR Project. International Journal of Integrated Care, 2020, 20, 4.	0.2	18
24	Health status and its socio-economic covariates in the older population in Poland – the assumptions and methods of the nationwide, cross-sectional PolSenior2 survey. Archives of Medical Science, 2020, 18, 92-102.	0.9	7
25	Are physical and mental abilities of older people related to gonadotropins and steroid hormones levels?. Neuroendocrinology Letters, 2020, 41, 27-32.	0.2	1
26	Salivary and plasma native and non-urate total antioxidant capacity versus oral health status in older non-smoking adults. Archives of Oral Biology, 2019, 107, 104515.	1.8	3
27	The association between platelet indices, cognitive screening tests and functional dependence screening questionnaires in hospitalized older people. European Geriatric Medicine, 2019, 10, 785-791.	2.8	1
28	Massive open online courses (MOOCs) for long-distance education in geriatric medicine across European Geriatric Medicine, 2019, 10, 989-994.	2.8	10
29	Platelet and Red Blood Cell Counts, as well as the Concentrations of Uric Acid, but Not Homocysteinaemia or Oxidative Stress, Contribute Mostly to Platelet Reactivity in Older Adults. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-16.	4.0	19
30	The Influence of an Eight-Week Cycloergometer-Based Cardiac Rehabilitation on Serum Antioxidant Status in Men with Coronary Heart Disease: A Prospective Study. Medicina (Lithuania), 2019, 55, 111.	2.0	0
31	Muscle power, contraction velocity and functional performance after stroke. Brain and Behavior, 2019, 9, e01243.	2.2	19
32	What is the most important determinant of cardiometabolic risk in 60–65-year-old subjects: physical activity-related behaviours, overall energy expenditure or occupational status? A cross-sectional study in three populations with different employment status in Poland. BMJ Open, 2019, 9, e025905.	1.9	4
33	European postgraduate curriculum in geriatric medicine developed using an international modified Delphi technique. Age and Ageing, 2019, 48, 291-299.	1.6	57
34	The impact of the use of amalgam in dental treatment on the prevalence of restless legs syndrome in older people. Medycyna Pracy, 2019, 70, 9-16.	0.8	1
35	Gonadotropins and steroid hormones in older people: their mutual connections and relations to body mass indices. Endokrynologia Polska, 2019, 70, 484-488.	1.0	1
36	A comparison of native and non-urate Total Antioxidant Capacity of fasting plasma and saliva among middle-aged and older subjects. Redox Report, 2018, 23, 57-62.	4.5	11

3

#	Article	IF	CITATIONS
37	Utilization of medical rehabilitation services among older Poles: results of the PolSenior study. European Geriatric Medicine, 2018, 9, 669-677.	2.8	5
38	Design and methodology of the screening for CKD among older patients across Europe (SCOPE) study: a multicenter cohort observational study. BMC Nephrology, 2018, 19, 260.	1.8	20
39	Relationship of muscle function to circulating myostatin, follistatin and GDF11 in older women and men. BMC Geriatrics, 2018, 18, 200.	2.7	44
40	Estimated glomerular filtration rate and functional status among older people: A systematic review. European Journal of Internal Medicine, 2018, 56, 39-48.	2.2	17
41	Plasma and Salivary Non-Urate Total Antioxidant Capacity Does Not Depend on Dietary Vitamin C, E, or $\hat{l}^2$ -Carotene Intake in Older Subjects. Molecules, 2018, 23, 983.	3 <b>.</b> 8	7
42	Testosterone and dihydrotestosterone reduce platelet activation and reactivity in older men and women. Aging, 2018, 10, 902-929.	3.1	29
43	Atherogenic Indices Are Increased in Elderly Patients with Unipolar Depression—Case–Control Analysis. Metabolic Syndrome and Related Disorders, 2017, 15, 291-295.	1.3	7
44	Physical Activity in Older Adults in Relation to Place of Residence and Coexistent Chronic Diseases. Journal of Physical Activity and Health, 2017, 14, 20-28.	2.0	12
45	Dietary Vitamin C, E and β-Carotene Intake Does Not Significantly Affect Plasma or Salivary Antioxidant Indices and Salivary C-Reactive Protein in Older Subjects. Nutrients, 2017, 9, 729.	4.1	10
46	ICT and environmental support for patients with frailty syndrome: Carewell Project, Focus Project and SUNFRAIL Project Puls Uczelni, 2017, 11, 37-43.	0.1	4
47	Inappropriate nutrients intake is associated with lower functional status and inferior quality of life in older adults with depression. Clinical Interventions in Aging, 2016, Volume 11, 1505-1517.	2.9	21
48	Handgrip strength, quadriceps muscle power, and optimal shortening velocity roles in maintaining functional abilities in older adults living in a long-term care home: a 1-year follow-up study. Clinical Interventions in Aging, 2016, 11, 739.	2.9	23
49	Regular physical activity and cardiovascular biomarkers in prevention of atherosclerosis in men: a 25-year prospective cohort study. BMC Cardiovascular Disorders, 2016, 16, 65.	1.7	21
50	Levels of C-reactive protein (CRP) in elderly patients with unipolar depression – case control analysis. Nordic Journal of Psychiatry, 2016, 70, 503-507.	1.3	4
51	Body composition, nutritional status, and endothelial function in physically active men without metabolic syndrome – a 25Âyear cohort study. Lipids in Health and Disease, 2016, 15, 84.	3.0	14
52	The impact of long-term changes in metabolic status on cardiovascular biomarkers and microvascular endothelial function in middle-aged men: a 25-year prospective study. Diabetology and Metabolic Syndrome, 2015, 7, 81.	2.7	19
53	Comparative analysis of the expected demands for nursing care services among older people from urban, rural, and institutional environments. Clinical Interventions in Aging, 2015, 10, 405.	2.9	8
54	Physical Activity, Aerobic Capacity, and Total Antioxidant Capacity in Healthy Men and in Men with Coronary Heart Disease. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-9.	4.0	8

#	Article	IF	CITATIONS
55	Mechanisms of the anorexia of aging—a review. Age, 2015, 37, 9821.	3.0	159
56	Gardening as the dominant leisure time physical activity (LTPA) of older adults from a post-communist country. The results of the population-based PolSenior Project from Poland. Archives of Gerontology and Geriatrics, 2015, 60, 486-491.	3.0	24
57	Bioelectrical impedance vector analysis as an auxiliary method in diagnosing of sarcopenia among hospitalized older patients–Âa preliminary report. European Geriatric Medicine, 2015, 6, 422-426.	2.8	2
58	Cardiovascular Risk Factors and Total Serum Antioxidant Capacity in Healthy Men and in Men with Coronary Heart Disease. BioMed Research International, 2014, 2014, 1-8.	1.9	35
59	Validation of the modified mini nutritional assessment short-forms in different populations of older people in Poland. Journal of Nutrition, Health and Aging, 2014, 18, 366-371.	3.3	21
60	Long-Term Effect of Different Physical Activity Levels on Subclinical Atherosclerosis in Middle-Aged Men: A 25-Year Prospective Study. PLoS ONE, 2014, 9, e85209.	2.5	29
61	Comparative characteristics of the home care nursing services used by communityâ€dwelling older people from urban and rural environments. Journal of Advanced Nursing, 2013, 69, 1259-1268.	3.3	16
62	Recommendations of the Polish Society of Sports Medicine on age criteria while qualifying children and youth for participation in various sports. British Journal of Sports Medicine, 2012, 46, 159-162.	6.7	14
63	Physical Activity and Total Antioxidant Capacity across an Adult Lifespan of Men. Medicine and Science in Sports and Exercise, 2012, 44, 575-582.	0.4	8
64	The weight change impact on metabolic syndrome: a 17-year follow-up study. Open Medicine (Poland), 2011, 6, 788-794.	1.3	1
65	Relationship of quality of life to dispositional optimism, health locus of control and self-efficacy in older subjects living in different environments. Quality of Life Research, 2010, 19, 351-361.	3.1	91
66	Cardiovascular diseases (CVD) risk factors, physical activity (PA) and plasma plasminogen (Plg) in a random sample of community-dwelling elderly. Archives of Gerontology and Geriatrics, 2009, 48, 300-305.	3.0	5
67	Correlates of plasma fibrinogen (FG) levels in a random sample of community-dwelling elderly. Archives of Gerontology and Geriatrics, 2008, 46, 211-220.	3.0	6
68	Simple method for determining human serum 2,2-diphenyl-1-picryl-hydrazyl (DPPH) radical scavenging activity $\hat{a} \in \text{``possible application in clinical studies on dietary antioxidants. Clinical Chemistry and Laboratory Medicine, 2008, 46, 342-9.}$	2.3	84
69	Interrelationship between Physical Activity, Symptomatology of Upper Respiratory Tract Infections, and Depression in Elderly People. Gerontology, 2007, 53, 187-193.	2.8	23
70	Influence of chronic cardiovascular disease and hospitalisation due to this disease on quality of life of community-dwelling elderly. Quality of Life Research, 2006, 15, 1281-1289.	3.1	16
71	Quadriceps maximal power and optimal shortening velocity in 335 men aged 23–88Âyears. European Journal of Applied Physiology, 2005, 95, 140-145.	2.5	81
72	Predictors of quality of life in older people living at home and in institutions. Aging Clinical and Experimental Research, 2004, 16, 212-220.	2.9	115

#	Article	lF	CITATIONS
73	Response of Blood Lipids to Physical Exercise in Elderly Subjects. Preventive Cardiology, 2001, 4, 126-131.	1.1	8
74	Simultaneous Validation of Ten Physical Activity Questionnaires in Older Men: A Doubly Labeled Water Study. Journal of the American Geriatrics Society, 2001, 49, 28-35.	2.6	200