Anna Lubkowska

List of Publications by Year
in descending order

97	1,877	279798	289244
papers	citations	23 h-index	40 g-index

98	98	98	2417
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Heat Shock Proteins in Benign Prostatic Hyperplasia and Prostate Cancer. International Journal of Molecular Sciences, 2022, 23, 897.	4.1	9
2	Metabolic Obesity in People with Normal Body Weight (MONW)â€"Review of Diagnostic Criteria. International Journal of Environmental Research and Public Health, 2022, 19, 624.	2.6	20
3	Arrested in Glass: Actin within Sophisticated Architectures of Biosilica in Sponges. Advanced Science, 2022, 9, e2105059.	11.2	15
4	The Use of Thermography as an Auxiliary Method for Monitoring Convalescence after Facelift Surgery: A Case Study. International Journal of Environmental Research and Public Health, 2022, 19, 3687.	2.6	0
5	Infrared Thermography as a Non-Invasive Tool in Musculoskeletal Disease Rehabilitationâ€"The Control Variables in Applicabilityâ€"A Systematic Review. Applied Sciences (Switzerland), 2022, 12, 4302.	2.5	9
6	Direct Effect of Local Cryotherapy on Muscle Stimulation, Pain and Strength in Male Office Workers with Lateral Epicondylitis, Non-Randomized Clinical Trial Study. Healthcare (Switzerland), 2022, 10, 879.	2.0	4
7	Searching for the Relationship between the Concentration of Heavy Metals in the Blood and the Clinical Course of Multiple Sclerosis: A Cross-Sectional Study in Poland. International Journal of Environmental Research and Public Health, 2022, 19, 6548.	2.6	1
8	Changes in the Concentration of Purine and Pyridine as a Response to Single Whole-Body Cryostimulation. Frontiers in Physiology, 2021, 12, 634816.	2.8	3
9	Thermal Characteristics of Breast Surface Temperature in Healthy Women. International Journal of Environmental Research and Public Health, 2021, 18, 1097.	2.6	7
10	The Effect of Dry Carbon Dioxide Bathing on Peripheral Blood Circulation Measured by Thermal Imaging among Patients with Risk Factors of PAD. International Journal of Environmental Research and Public Health, 2021, 18, 1490.	2.6	5
11	Gluten and gluten-dependent diseases. Journal of Education, Health and Sport, 2021, 11, 26.	0.1	0
12	Concentrations of Ca, Mg, P, Prostaglandin E2 in Bones and Parathyroid Hormone; 1,25-dihydroxyvitamin D3; 17-Î²-estradiol; Testosterone and Somatotropin in Plasma of Aging Rats Subjected to Physical Training in Cold Water. Biomolecules, 2021, 11, 616.	4.0	4
13	Diagnostics and physiotherapy in rheumatoid arthritis. Journal of Education, Health and Sport, 2021, 11, 26.	0.1	0
14	Assessment of the Dynamics of Temperature Changes in the Knee Joint Area in Response to Selected Cooling Agents in Thermographic Tests. International Journal of Environmental Research and Public Health, 2021, 18, 5326.	2.6	7
15	Thermal Imaging of Exercise-Associated Skin Temperature Changes in Swimmers Subjected to 2-min Intensive Exercise on a VASA Swim Bench Ergometer. International Journal of Environmental Research and Public Health, 2021, 18, 6493.	2.6	3
16	Analysis of the levels of inflammatory parameters in persons over the age of 90. Experimental Gerontology, 2021, 148, 111278.	2.8	0
17	Role of Heat Shock Proteins (HSP70 and HSP90) in Viral Infection. International Journal of Molecular Sciences, 2021, 22, 9366.	4.1	67
18	Adaptive changes in muscle activity after cryotherapy treatment: Potential mechanism for improvement the functional state in patients with multiple sclerosis. NeuroRehabilitation, 2021, 48, 119-131.	1.3	4

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19	Serum levels of proinflammatory cytokines and selected bioelements in perimenopausal women with regard to body mass index. Aging, 2021, 13, 25025-25037.	3.1	5
20	Oxygen-Ozone (O₂-O₃) Therapy in Peripheral Arterial Disease (PAD): A Review Study . Therapeutics and Clinical Risk Management, 2020, Volume 16, 579-594.	2.0	19
21	The Relationship between the IFNG (rs2430561) Polymorphism and Metabolic Syndrome in Perimenopausal Women. Medicina (Lithuania), 2020, 56, 384.	2.0	1
22	The Role of Iron Metabolism in Fatigue, Depression, and Quality of Life in Multiple Sclerosis Patients. International Journal of Environmental Research and Public Health, 2020, 17, 6818.	2.6	12
23	Temperature Distribution of Selected Body Surfaces in Scoliosis Based on Static Infrared Thermography. International Journal of Environmental Research and Public Health, 2020, 17, 8913.	2.6	10
24	Chronic Exposure to Fluoride Affects GSH Level and NOX4 Expression in Rat Model of This Element of Neurotoxicity. Biomolecules, 2020, 10, 422.	4.0	17
25	The use of interferon in medicine. Journal of Education, Health and Sport, 2020, 10, 223.	0.1	1
26	Adipose tissue and its proinflammatory properties. Journal of Education, Health and Sport, 2020, 10, 138.	0.1	1
27	Neonatal thermal response to childbirth: Vaginal delivery vs. caesarean section. PLoS ONE, 2020, 15, e0243453.	2.5	2
28	Insulin resistance: from the source of development to clinical consequences. Journal of Education, Health and Sport, 2020, 10, 148.	0.1	0
29	The usefulness of surface electromyography in rehabilitation and physiotherapy: systematic review. Pomeranian Journal of Life Sciences, 2020, 66, 49-56.	0.1	0
30	Gender-Specific Differences in Concentrations of Biochemical Parameters in Persons over the Age of 90. International Journal of Environmental Research and Public Health, 2019, 16, 1915.	2.6	3
31	The Effects of Small-Volume Liposuction Surgery of Subcutaneous Adipose Tissue in the Gluteal-Femoral Region on Selected Biochemical Parameters. International Journal of Environmental Research and Public Health, 2019, 16, 3298.	2.6	4
32	Perineuronal Nets and Their Role in Synaptic Homeostasis. International Journal of Molecular Sciences, 2019, 20, 4108.	4.1	54
33	Surface Body Temperature of Full-Term Healthy Newborns Immediately after Birthâ€"Pilot Study. International Journal of Environmental Research and Public Health, 2019, 16, 1312.	2.6	22
34	The Effects of Swimming Training in Cold Water on Antioxidant Enzyme Activity and Lipid Peroxidation in Erythrocytes of Male and Female Aged Rats. International Journal of Environmental Research and Public Health, 2019, 16, 647.	2.6	14
35	Searching for the Role of the IFNÎ³ rs2430561 Polymorphism in Inducible Inflammation: Contribution to Metabolic Syndrome in 45 to 60-Year-Old Women. International Journal of Environmental Research and Public Health, 2019, 16, 884.	2.6	4
36	Fatty acid levels alterations in THP-1 macrophages cultured with lead (Pb). Journal of Trace Elements in Medicine and Biology, 2019, 52, 222-231.	3.0	2

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37	Aging and metalloproteinases expression in mussels extracellular matrix. Pomeranian Journal of Life Sciences, 2019, 65, 105-112.	0.1	1
38	The Effect of Repeated Whole-Body Cryostimulation on the HSP-70 and Lipid Metabolisms in Healthy Subjects. Physiological Research, 2019, 68, 419-429.	0.9	7
39	Association between physical activity level and ankle-branchial index in patients with risk factors of peripheral arterial disease. Journal of Education, Health and Sport, 2019, 9, 32.	0.1	0
40	Effect of whole-body cryotherapy treatments on the functional state of patients with MS (multiple) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Sciences, 2019, 64, 46-49.	0.1	2
41	Changes in the bioelectric activity of the trapezius muscle following the thermal effect of red light and infrared radiation. Journal of Back and Musculoskeletal Rehabilitation, 2018, 31, 645-656.	1.1	4
42	Comparison of human erythrocyte purine nucleotide metabolism and blood purine and pyrimidine degradation product concentrations before and after acute exercise in trained and sedentary subjects. Journal of Physiological Sciences, 2018, 68, 293-305.	2.1	20
43	Effect of whole body cryotherapy treatments on antioxidant enzyme activity and biochemical parameters in patients with multiple sclerosis. Family Medicine and Primary Care Review, 2018, 20, 214-217.	0.2	6
44	Cross-Sectional Inverse Associations of Obesity and Fat Accumulation Indicators with Testosterone in Non-Diabetic Aging Men. International Journal of Environmental Research and Public Health, 2018, 15, 1207.	2.6	14
45	Comparison between selected hormone and protein levels in serum and prostate tissue homogenates in men with benign prostatic hyperplasia and metabolic disorders. Clinical Interventions in Aging, 2018, Volume 13, 1375-1382.	2.9	5
46	The influence of the TNFÎ± rs1800629 polymorphism on some inflammatory biomarkers in 45-60-year-old women with metabolic syndrome. Aging, 2018, 10, 2935-2943.	3.1	12
47	New extracellular factors in glioblastoma multiforme development: neurotensin, growth differentiation factor-15, sphingosine-1-phosphate and cytomegalovirus infection. Oncotarget, 2018, 9, 7219-7270.	1.8	16
48	Postural stability and risk of falls per decade of adult life â€“ a pilot study. Anthropological Review, 2018, 81, 102-109.	0.3	6
49	The effects of ultrasound and shockwave treatment on muscle regional oxygen saturation using near-infrared spectroscopy. Pomeranian Journal of Life Sciences, 2018, 64, .	0.1	1
50	Efekty hipoterapii. PrzeglÄ…d aktualnych doniesieÅ„ (2013â€“2017). Pomeranian Journal of Life Sciences, 2018, 64, .	0.1	0
51	Apoptosis and proliferation of the prostate cells in men with benign prostatic hyperplasia and concomitant metabolic disorders. Histology and Histopathology, 2018, 33, 389-397.	0.7	3
52	Lipid Accumulation Product (LAP) as an Index of Metabolic and Hormonal Disorders in Aging Men. Experimental and Clinical Endocrinology and Diabetes, 2017, 125, 176-182.	1.2	22
53	Glycogen metabolism in brain and neurons â€“ astrocytes metabolic cooperation can be altered by pre- and neonatal lead (Pb) exposure. Toxicology, 2017, 390, 146-158.	4.2	20
54	Seeking Optimal Nutrition for Healthy Body Mass Reduction Among Former Athletes. Journal of Human Kinetics, 2017, 60, 63-75.	1.5	13

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55	Effect of Repeated Cold Water Swimming Exercise on Adaptive Changes in Body Weight in Older Rats. Central European Journal of Sport Sciences and Medicine, 2017, 18, 77-87.	0.1	1
56	Adiponectin as Biomarker of Osteoporosis. Biomarkers in Disease, 2017, , 849-881.	0.1	1
57	AktywnoÅ›Ä‡ fizyczna zalecana we wczesnym poÅ‚ogu. Pomeranian Journal of Life Sciences, 2017, 62, .	0.1	0
58	Treatment of post-traumatic ankle ligament adhesions â€“ case report. Pomeranian Journal of Life Sciences, 2017, 62, 81-4.	0.1	1
59	Body composition and depression in people with metabolic syndrome aged over 55 years. Family Medicine and Primary Care Review, 2016, 2, 128-131.	0.2	0
60	Thermal Imaging of Body Surface Temperature Distribution in Women with Anorexia Nervosa. European Eating Disorders Review, 2016, 24, 57-61.	4.1	40
61	WPÅYW APLIKACJI KINESIOLOGY TAPINGU TECHNIKÄ„ MIÄ˜Å›NIOWÄ„ NA ZAKRES RUCHOMOÅšCI LÄ˜DÅ¹WIOWEGO ODCINKA KRÄ˜GOSŁUPA ORAZ SUBIEKTYWNE ODCZUWANIE NATÄ˜Å»ENIA BÃ“LU U CHORYCH Z DOLEGLIWOÅšCIAMI BÃ“LOWYMI KRÄ˜GOSŁUPA. Pomeranian Journal of Life Sciences, 2016, 60, .	0.1	3
62	DYNAMIKA ZMIAN SKŁADU CIAŁA ZAWODNIKÃ“W KADRY POLSKICH PŁYWAKÃ“W W OKRESIE MIESIÄ˜CZNEGO ZGRUPOWANIA POPRZEDZAJÄ„CEGO MISTRZOSTWA ÅšWIATA JUNIORÃ“W W DUBAJU W 2013 ROKU. Pomeranian Journal of Life Sciences, 2016, 61, 232.	0.1	1
63	Relationship between the Concentrations of Heavy Metals and Bioelements in Aging Men with Metabolic Syndrome. International Journal of Environmental Research and Public Health, 2015, 12, 3944-3961.	2.6	101
64	Serum Adiponectin and Leptin Concentrations in Relation to Body Fat Distribution, Hematological Indices and Lipid Profile in Humans. International Journal of Environmental Research and Public Health, 2015, 12, 11528-11548.	2.6	46
65	Body Composition, Lipid Profile, Adipokine Concentration, and Antioxidant Capacity Changes during Interventions to Treat Overweight with Exercise Programme and Whole-Body Cryostimulation. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-13.	4.0	40
66	Metabolic syndrome and benign prostatic hyperplasia: association or coincidence?. Diabetology and Metabolic Syndrome, 2015, 7, 94.	2.7	19
67	Thermal maps of young women and men. Infrared Physics and Technology, 2015, 69, 81-87.	2.9	59
68	The Use of Thermal Imaging in the Evaluation of the Symmetry of Muscle Activity in Various Types of Exercises (Symmetrical and Asymmetrical). Journal of Human Kinetics, 2015, 49, 141-147.	1.5	30
69	Uridine â€“ An Indicator of Post-Exercise Uric Acid Concentration and Blood Pressure. Physiological Research, 2015, 64, 467-477.	0.9	10
70	Aluminum in the human environment â€“ absorption and toxicity. Trace Elements and Electrolytes, 2015, 32, 52-59.	0.1	4
71	Adiponectin as Biomarker of Osteoporosis. Exposure and Health, 2015, , 1-34.	4.9	1
72	Hematological Parameters, and Hematopoietic Growth Factors: Epo and IL-3 in Response to Whole-Body Cryostimulation (WBC) in Military Academy Students. PLoS ONE, 2014, 9, e93096.	2.5	24

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73	Adiponectin as a Biomarker of Osteoporosis in Postmenopausal Women: Controversies. Disease Markers, 2014, 2014, 1-14.	1.3	32
74	Body surface temperature distribution in relation to body composition in obese women. Journal of Thermal Biology, 2014, 43, 1-6.	2.5	83
75	Temperature Changes in Selected Areas of Body Surface Induced by Systemic Cryostimulation. Aviation, Space, and Environmental Medicine, 2014, 85, 1170-1176.	0.5	7
76	Winter-swimming as a building-up body resistance factor inducing adaptive changes in the oxidant/antioxidant status. Scandinavian Journal of Clinical and Laboratory Investigation, 2013, 73, 315-325.	1.2	30
77	The use of thermal imaging to evaluate body temperature changes of athletes during training and a study on the impact of physiological and morphological factors on skin temperature. Human Movement, 2012, 13, 33-39.	0.9	39
78	Metabolic markers in sports medicine. Advances in Clinical Chemistry, 2012, 56, 1-54.	3.7	223
79	Whole-Body Cryostimulation - Potential Beneficial Treatment for Improving Antioxidant Capacity in Healthy Men - Significance of the Number of Sessions. PLoS ONE, 2012, 7, e46352.	2.5	62
80	Cryotherapy: Physiological Considerations and Applications to Physical Therapy. , 2012, , .		17
81	Distribution of fluoride in selected structures of the central nervous system in rats exposed to NaF and AlCl3 in drinking water. Trace Elements and Electrolytes, 2012, , .	0.1	1
82	The effect of progressively increased physical efforts on visual evoked potentials in volleyball players and non-athletes. Journal of Sports Sciences, 2011, 29, 1563-1572.	2.0	22
83	The influence of single whole body cryostimulation treatment on the dynamics and the level of maximal anaerobic power. International Journal of Occupational Medicine and Environmental Health, 2011, 24, 184-91.	1.3	18
84	The increase in systolic and diastolic blood pressure after exposure to cryogenic temperatures in normotensive men as a contraindication for whole-body cryostimulation. Journal of Thermal Biology, 2011, 36, 264-268.	2.5	20
85	The effect of prolonged whole-body cryostimulation treatment with different amounts of sessions on chosen pro- and anti-inflammatory cytokines levels in healthy men. Scandinavian Journal of Clinical and Laboratory Investigation, 2011, 71, 419-425.	1.2	76
86	Effects of Physical Effort on Neuroretinal Function in Athletes and Non-Athletes: An Electroretinographic Study. European Journal of Ophthalmology, 2010, 20, 381-388.	1.3	4
87	Do sessions of cryostimulation have influence on white blood cell count, level of IL6 and total oxidative and antioxidative status in healthy men?. European Journal of Applied Physiology, 2010, 109, 67-72.	2.5	69
88	Adenine, guanine and pyridine nucleotides in blood during physical exercise and restitution in healthy subjects. European Journal of Applied Physiology, 2010, 110, 1155-1162.	2.5	42
89	Blood uridine concentration may be an indicator of the degradation of pyrimidine nucleotides during physical exercise with increasing intensity. Journal of Physiology and Biochemistry, 2010, 66, 189-196.	3.0	8
90	Temperature changes of selected bodyâ€™s surfaces of handball players in the course of training estimated by thermovision, and the study of the impact of physiological and morphological factors on the skin temperature. Journal of Thermal Biology, 2010, 35, 379-385.	2.5	58

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91	Influence of the ten sessionsof the whole body cryostimulationon aerobic and anaerobic capacity. International Journal of Occupational Medicine and Environmental Health, 2010, 23, 181-9.	1.3	23
92	Changes in lipid profile in response to three different protocols of whole-body cryostimulation treatments. Cryobiology, 2010, 61, 22-26.	0.7	53
93	Changes in blood pressure with compensatory heart rate decrease and in the level of aerobic capacity in response to repeated whole-body cryostimulation in normotensive, young and physically active men. International Journal of Occupational Medicine and Environmental Health, 2010, 23, 367-75.	1.3	31
94	Activity of selected enzymes in erythrocytes and level of plasma antioxidants in response to single wholeâ€body cryostimulation in humans. Scandinavian Journal of Clinical and Laboratory Investigation, 2009, 69, 387-394.	1.2	38
95	Concentrations of magnesium, calcium, iron, selenium, zinc and copper in the hair of autistic children. Trace Elements and Electrolytes, 2009, 26, 72-77.	0.1	20
96	Concentration of selected elements in hair of healthy individuals with increased physical activity. Trace Elements and Electrolytes, 2009, 26, 145-149.	0.1	3
97	Acute effect of a single whole-body cryostimulation on prooxidantâ€“antioxidant balance in blood of healthy, young men. Journal of Thermal Biology, 2008, 33, 464-467.	2.5	36