

Bianca Brix

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

152
citations

1307594

7
h-index

1281871

11
g-index

23
all docs

23
docs citations

23
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiometabolic risk factors and early indicators of vascular dysfunction: a cross-sectional cohort study in South African adolescents. <i>BMJ Open</i> , 2021, 11, e042955.	1.9	17
2	Postural hemodynamic parameters in older persons have a seasonal dependency. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2020, 53, 145-155.	1.8	15
3	Comparison between men and women of volume regulating hormones and aquaporin-2 excretion following graded central hypovolemia. <i>European Journal of Applied Physiology</i> , 2019, 119, 633-643.	2.5	14
4	Coagulation changes induced by lower-body negative pressure in men and women. <i>Journal of Applied Physiology</i> , 2019, 126, 1214-1222.	2.5	12
5	Fluid Shifts Induced by Physical Therapy in Lower Limb Lymphedema Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 3678.	2.4	11
6	Biology of Lymphedema. <i>Biology</i> , 2021, 10, 261.	2.8	11
7	Lymphatic Senescence: Current Updates and Perspectives. <i>Biology</i> , 2021, 10, 293.	2.8	9
8	Coagulation Changes during Central Hypovolemia across Seasons. <i>Journal of Clinical Medicine</i> , 2020, 9, 3461.	2.4	8
9	A Perspective on COVID-19 Management. <i>Journal of Clinical Medicine</i> , 2021, 10, 1586.	2.4	8
10	Quantitative falls risk assessment in elderly people: results from a clinical study with distance based timed up-and-go test recordings. <i>Physiological Measurement</i> , 2020, 41, 115006.	2.1	6
11	A Pilot Study: Hypertension, Endothelial Dysfunction and Retinal Microvasculature in Rheumatic Autoimmune Diseases. <i>Journal of Clinical Medicine</i> , 2021, 10, 4067.	2.4	5
12	Galanin and Adrenomedullin Plasma Responses During Artificial Gravity on a Human Short-Arm Centrifuge. <i>Frontiers in Physiology</i> , 2019, 9, 1956.	2.8	4
13	Menstrual Phase Affects Coagulation and Hematological Parameters during Central Hypovolemia. <i>Journal of Clinical Medicine</i> , 2020, 9, 3118.	2.4	4
14	Seasonal rhythms of vasopressin release and aquaporin-2 excretion assure appropriate water conservation in humans. <i>Journal of Translational Medicine</i> , 2021, 19, 194.	4.4	4
15	COVID-19 and its effects on endothelium in HIV-positive patients in sub-Saharan Africa: Cardiometabolic risk, thrombosis and vascular function (ENDOCOVID STUDY). <i>BMC Infectious Diseases</i> , 2021, 21, 719.	2.9	4
16	The Impact of Cardiovascular Rehabilitation on Psychophysiological Stress, Personality and Tryptophan Metabolism: A Randomized Pilot Feasibility Study. <i>Antioxidants</i> , 2021, 10, 1425.	5.1	4
17	Effects of physical therapy on hyaluronan clearance and volume regulating hormones in lower limb lymphedema patients: A pilot study. <i>Science Progress</i> , 2021, 104, 003685042199848.	1.9	4
18	Quantification of the Link between Timed Up-and-Go Test Subtasks and Contractile Muscle Properties. <i>Sensors</i> , 2021, 21, 6539.	3.8	3

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19	Correlation between timed up and go test and skeletal muscle tensiomyography in female nursing home residents. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2021, 21, 247-254.	0.1	3
20	Children's hair cortisol and hair testosterone concentrations in response to environmental changes: from summer holidays to school. <i>Stress</i> , 2021, 24, 998-1007.	1.8	3
21	Subcutaneous Adipose Tissue Measured by B-Mode Ultrasound to Assess and Monitor Obesity and Cardio-Metabolic Risk in Children and Adolescents. <i>Biology</i> , 2021, 10, 449.	2.8	2
22	Hemodynamic Responses in Lower Limb Lymphedema Patients Undergoing Physical Therapy. <i>Biology</i> , 2021, 10, 642.	2.8	1
23	Health and Academic Performance With Happy Children: A Controlled Longitudinal Study Based on the HOPP Project. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	2.4	0