

# Julia M KrÃ¶pfl

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

365  
citations

840585

11  
h-index

794469

19  
g-index

31  
all docs

31  
docs citations

31  
times ranked

471  
citing authors

#	ARTICLE	IF	CITATIONS
1	Body composition in sport: a comparison of a novel ultrasound imaging technique to measure subcutaneous fat tissue compared with skinfold measurement. <i>British Journal of Sports Medicine</i> , 2013, 47, 1028-1035.	3.1	67
2	Body composition in sport: interobserver reliability of a novel ultrasound measure of subcutaneous fat tissue. <i>British Journal of Sports Medicine</i> , 2013, 47, 1036-1043.	3.1	42
3	Exercise Increases the Frequency of Circulating Hematopoietic Progenitor Cells, But Reduces Hematopoietic Colony-Forming Capacity. <i>Stem Cells and Development</i> , 2012, 21, 2915-2925.	1.1	31
4	Ultra-endurance exercise induces stress and inflammation and affects circulating hematopoietic progenitor cell function. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e442-50.	1.3	23
5	Hypoxic-Inflammatory Responses under Acute Hypoxia: In Vitro Experiments and Prospective Observational Expedition Trial. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1034.	1.8	22
6	Exercise-Induced Norepinephrine Decreases Circulating Hematopoietic Stem and Progenitor Cell Colony-Forming Capacity. <i>PLoS ONE</i> , 2014, 9, e106120.	1.1	20
7	Fractal dimension and image statistics of anal intraepithelial neoplasia. <i>Chaos, Solitons and Fractals</i> , 2011, 44, 86-92.	2.5	18
8	Human mesenchymal progenitor cells derived from alveolar bone and human bone marrow stromal cells: a comparative study. <i>Histochemistry and Cell Biology</i> , 2013, 140, 611-621.	0.8	17
9	Influence of acute normobaric hypoxia on physiological variables and lactate turn point determination in trained men. <i>Journal of Sports Science and Medicine</i> , 2014, 13, 774-81.	0.7	17
10	Changes of hemodynamic and cerebral oxygenation after exercise in normobaric and hypobaric hypoxia: associations with acute mountain sickness. <i>Annals of Occupational and Environmental Medicine</i> , 2018, 30, 66.	0.3	13
11	Circulating adult stem and progenitor cell numbers—can results be trusted?. <i>Stem Cell Research and Therapy</i> , 2019, 10, 305.	2.4	12
12	Image statistics and data mining of anal intraepithelial neoplasia. <i>Pattern Recognition Letters</i> , 2008, 29, 2189-2196.	2.6	11
13	Changes in Circulating Stem and Progenitor Cell Numbers Following Acute Exercise in Healthy Human Subjects: a Systematic Review and Meta-analysis. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 1091-1120.	1.7	11
14	Endometriosis accelerates synchronization of early embryo cell divisions but does not change morphokinetic dynamics in endometriosis patients. <i>PLoS ONE</i> , 2019, 14, e0220529.	1.1	10
15	Exercise-Induced Circulating Hematopoietic Stem and Progenitor Cells in Well-Trained Subjects. <i>Frontiers in Physiology</i> , 2020, 11, 308.	1.3	10
16	Anti-Mullerian hormone concentrations in individual follicular fluids within one stimulated IVF cycle resemble blood serum values. <i>Journal of Assisted Reproduction and Genetics</i> , 2017, 34, 1115-1120.	1.2	9
17	Acute exercise-induced glycocalyx shedding does not differ between exercise modalities, but is associated with total antioxidative capacity. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 689-695.	0.6	7
18	High-Intensity Interval Training for Heart Failure Patients With Preserved Ejection Fraction (HIT-HF)-Rationale and Design of a Prospective, Randomized, Controlled Trial. <i>Frontiers in Physiology</i> , 2021, 12, 734111.	1.3	6

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19	Untargeted sequencing of circulating microRNAs in a healthy and diseased older population. <i>Scientific Reports</i> , 2022, 12, 2991.	1.6	4
20	Acute Exercise-Induced Oxidative Stress Does Not Affect Immediate or Delayed Precursor Cell Mobilization in Healthy Young Males. <i>Frontiers in Physiology</i> , 2020, 11, 577540.	1.3	3
21	Myocardial infarction does not affect circulating haematopoietic stem and progenitor cell self-renewal ability in a rat model. <i>Experimental Physiology</i> , 2018, 103, 1-8.	0.9	2
22	Acute Exercise-Induced Circulating Haematopoietic Stem and Progenitor Cells in Cardiac Patients – A Case Series. <i>Heart Lung and Circulation</i> , 2019, 28, e54-e58.	0.2	2
23	Letter to the Editor: Circulating Adult Stem and Progenitor Cells After Roux-en-Y Gastric Bypass Surgery in Myotonic Dystrophy. <i>Obesity Surgery</i> , 2019, 29, 311-315.	1.1	2
24	Acute Exercise in Hypobaric Hypoxia Attenuates Endothelial Shedding in Subjects Unacclimatized to High Altitudes. <i>Frontiers in Physiology</i> , 2020, 10, 1632.	1.3	2
25	Microvascular endothelial dysfunction in heart failure patients: An indication for exercise treatment?. <i>Microvascular Research</i> , 2022, 142, 104345.	1.1	2
26	Are Hematopoietic Stem Cell Kinetics Linked to Different Exercise Modes?. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 365-366.	0.2	1
27	MIRNA126 – RGS16 – CXCL12 Cascade as a Potential Mechanism of Acute Exercise-Induced Precursor Cell Mobilization. <i>Frontiers in Physiology</i> , 2021, 12, 780666.	1.3	1
28	Norepinephrine directly influences circulating hematopoietic progenitor cell functionality in vitro: a possible hint for an exercise-induced stress model. <i>Cytotherapy</i> , 2013, 15, S31-S32.	0.3	0
29	Determination Of Lactate Turn Points In Normoxic And Hypoxic Conditions. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 427.	0.2	0
30	Circulating progenitor cells as predictor of mortality in cardiovascular disease: Could physical activity change the global outcome?. <i>Atherosclerosis</i> , 2021, 333, 83-84.	0.4	0