

# Debunking the Myth of Exercise-Induced Immune Suppression Exercise on Immunological Health Across the Lifespan

Frontiers in Immunology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Exercise Training in Cancer Control and Treatment. , 2018, 9, 165-205.		124
2	Emerging Anti-Aging Strategies - Scientific Basis and Efficacy. , 2018, 9, 1165.		89
3	Dietary curcumin supplementation does not alter peripheral blood mononuclear cell responses to exertional heat stress. European Journal of Applied Physiology, 2018, 118, 2707-2717.	1.2	11
4	Effects of Acute and Chronic Exercise on Immunological Parameters in the Elderly Aged: Can Physical Activity Counteract the Effects of Aging?. Frontiers in Immunology, 2018, 9, 2187.	2.2	143
5	Immune Function and Micronutrient Requirements Change over the Life Course. Nutrients, 2018, 10, 1531.	1.7	395
6	Î²2-Adrenergic receptor signaling mediates the preferential mobilization of differentiated subsets of CD8+ T-cells, NK-cells and non-classical monocytes in response to acute exercise in humans. Brain, Behavior, and Immunity, 2018, 74, 143-153.	2.0	80
8	Patient performance status and cancer immunotherapy efficacy: a meta-analysis. Medical Oncology, 2018, 35, 132.	1.2	52
9	Lymphocytes and monocytes egress peripheral blood within minutes after cessation of steady state exercise: A detailed temporal analysis of leukocyte extravasation. Physiology and Behavior, 2018, 194, 260-267.	1.0	53
10	Exercise and psychoneuroimmunology. Current Opinion in Behavioral Sciences, 2019, 28, 152-162.	2.0	0
11	Tear Lactoferrin and Lysozyme as Clinically Relevant Biomarkers of Mucosal Immune Competence. Frontiers in Immunology, 2019, 10, 1178.	2.2	46
12	Skeletal muscle as potential central link between sarcopenia and immune senescence. EBioMedicine, 2019, 49, 381-388.	2.7	237
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15	Genetically Determined Physical Activity and Its Association with Circulating Blood Cells. Genes, 2019, 10, 908.	1.0	4
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18	CD4+T cell activation and associated susceptibility to HIV infection in vitro increased following acute resistance exercise in human subjects. Physiological Reports, 2019, 7, e14234.	0.7	6
19	Exercise training, circulating cytokine levels and immune function in cancer survivors: A meta-analysis. Brain, Behavior, and Immunity, 2019, 81, 92-104.	2.0	107

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21	A Longitudinal Examination of Military Veteransâ€™ Invictus Games Stress Experiences. <i>Frontiers in Psychology</i> , 2019, 10, 1934.	1.1	13
22	Physical fitness modulates the expression of CD39 and CD73 on CD4 + CD25 <sup>hi</sup> and CD4 + CD25 <sup>lo</sup> T cells following high intensity interval exercise. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 10726-10736.	1.2	20
23	Impact of Acute Aerobic Exercise on Genome-Wide DNA-Methylation in Natural Killer Cellsâ€”A Pilot Study. <i>Genes</i> , 2019, 10, 380.	1.0	20
24	Definition and treatment of arrhythmogenic cardiomyopathy: an updated expert panel report. <i>European Journal of Heart Failure</i> , 2019, 21, 955-964.	2.9	84
25	Can Exercise-Induced Modulation of the Tumor Physiologic Microenvironment Improve Antitumor Immunity?. <i>Cancer Research</i> , 2019, 79, 2447-2456.	0.4	41
26	What is the effect of a Mediterranean compared with a Fast Food meal on the exercise induced adipokine changes? A randomized cross-over clinical trial. <i>PLoS ONE</i> , 2019, 14, e0215475.	1.1	4
27	Cardiorespiratory fitness and incident lung and colorectal cancer in men and women: Results from the Henry Ford Exercise Testing (FIT) cohort. <i>Cancer</i> , 2019, 125, 2594-2601.	2.0	19
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29	Aqua cycling for immunological recovery after intensive, eccentric exercise. <i>European Journal of Applied Physiology</i> , 2019, 119, 1369-1375.	1.2	12
30	A novel role of probiotics in improving host defence of elite rugby union athlete: A double blind randomised controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 876-881.	0.6	21
31	(Whole-Body) Electromyostimulation, Muscle Damage, and Immune System: A Mini Review. <i>Frontiers in Physiology</i> , 2019, 10, 1461.	1.3	13
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41	Shirts or Skins?: Tattoos as Costly Honest Signals of Fitness and Affiliation among US Intercollegiate Athletes and Other Undergraduates. <i>Evolutionary Psychological Science</i> , 2019, 5, 151-165.	0.8	7
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43	Exercise training reduces the risk of opportunistic infections after acute exercise and improves cytokine antigen recognition. <i>Pflügers Archiv European Journal of Physiology</i> , 2020, 472, 235-244.	1.3	5
44	Influence of Immune and Nutritional Biomarkers on Illness Risk During Interval Training. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 60-67.	1.1	5
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54	Exercise and well-being during COVID 19 – time to boost your immunity. <i>Expert Review of Anti-Infective Therapy</i> , 2020, 18, 1195-1200.	2.0	83
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56	Physical Exercise and Immune System in the Elderly: Implications and Importance in COVID-19 Pandemic Period. <i>Frontiers in Psychology</i> , 2020, 11, 593903.	1.1	27

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58	Innate and Adaptive Immunity in Aging and Longevity: The Foundation of Resilience. , 2020, 11, 1363.		34
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68	Molecular mechanisms involved in the positive effects of physical activity on coping with COVID-19. <i>European Journal of Applied Physiology</i> , 2020, 120, 2569-2582.	1.2	45
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86	Physical activity: Benefits and challenges during the COVID-19 pandemic. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1291-1294.	1.3	191
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88	The Benefits of Strength Training on Musculoskeletal System Health: Practical Applications for Interdisciplinary Care. <i>Sports Medicine</i> , 2020, 50, 1431-1450.	3.1	78
89	Timing of Vaccination after Training: Immune Response and Side Effects in Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1603-1609.	0.2	13
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115	Exercise addiction and COVID-19-associated restrictions. <i>Journal of Mental Health</i> , 2021, 30, 135-137.	1.0	30
116	Diagnostic approaches in COVID-19: clinical updates. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 197-212.	1.0	43
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118	Physical activity as a counteracting measure to mitigate the harmful effects of COVID-19 lockdowns: Special focus on healthy children, adolescents, adults, elderly, athletes, and people with Down syndrome. , 2021, , 215-234.		1
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125	A Phenomic Perspective on Factors Influencing Breast Cancer Treatment: Integrating Aging and Lifestyle in Blood and Tissue Biomarker Profiling. <i>Frontiers in Immunology</i> , 2020, 11, 616188.	2.2	7
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128	Sustaining efficient immune functions with regular physical exercise in the COVID-19 era and beyond. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13485.	1.7	30



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130	A Combined Approach for Health Assessment in Adolescent Endurance Runners. <i>Healthcare (Switzerland)</i> , 2021, 9, 163.	1.0	4
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134	Love in the time of COVID-19: Social prescribing and the paradox of isolation. <i>Future Healthcare Journal</i> , 2021, 8, 53-56.	0.6	1
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150	Physical Activity and the Risk of COVID-19 Infection and Mortality: A Nationwide Population-Based Case-Control Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1539.	1.0	33
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154	Prolonged high-intensity exercise induces fluctuating immune responses to herpes simplex virus infection via glucocorticoids. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1575-1588.e7.	1.5	3
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