

# Fabio Pigozzi

## List of Publications by Citations

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72  
papers

1,685  
citations

21  
h-index

39  
g-index

83  
ext. papers

2,098  
ext. citations

4.2  
avg, IF

4.2  
L-index

#	Paper	IF	Citations
72	Conversion from vagal to sympathetic predominance with strenuous training in high-performance world class athletes. <i>Circulation</i> , <b>2002</b> , 105, 2719-24	16.7	220
71	Sprinting analysis of elite soccer players during European Champions League and UEFA Cup matches. <i>Journal of Sports Sciences</i> , <b>2010</b> , 28, 1489-94	3.6	156
70	Platelet-rich plasma in muscle healing. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2010</b> , 89, 854-61	2.6	99
69	The effects of a whole-body vibration program on muscle performance and flexibility in female athletes. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2006</b> , 85, 956-62	2.6	99
68	Direct-to-consumer genetic testing for predicting sports performance and talent identification: Consensus statement. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 1486-91	10.3	81
67	ESC study group of sports cardiology position paper on adverse cardiovascular effects of doping in athletes. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2006</b> , 13, 687-94		78
66	Association analysis of ACE and ACTN3 in elite Caucasian and East Asian swimmers. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 892-900	1.2	64
65	Platelet-rich plasma and skeletal muscle healing: a molecular analysis of the early phases of the regeneration process in an experimental animal model. <i>PLoS ONE</i> , <b>2014</b> , 9, e102993	3.7	48
64	Take-off analysis of the Olympic ski jumping competition (HS-106m). <i>Journal of Biomechanics</i> , <b>2009</b> , 42, 1095-101	2.9	39
63	A Pandemic within the Pandemic? Physical Activity Levels Substantially Decreased in Countries Affected by COVID-19. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	38
62	Participation in a 9-month selected physical exercise programme enhances psychological well-being in a prison population. <i>Criminal Behaviour and Mental Health</i> , <b>2015</b> , 25, 343-54	1.4	37
61	Impairment between Oxidant and Antioxidant Systems: Short- and Long-term Implications for Athletes' Health. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	35
60	ACTN3 genotyping by real-time PCR in the Italian population and athletes. <i>Medicine and Science in Sports and Exercise</i> , <b>2007</b> , 39, 810-5	1.2	35
59	Muscle metaboreflex contribution to cardiovascular regulation during dynamic exercise in microgravity: insights from mission STS-107 of the space shuttle Columbia. <i>Journal of Physiology</i> , <b>2006</b> , 572, 829-38	3.9	35
58	Spontaneous baroreflex modulation of heart rate and heart rate variability during orthostatic stress in tetraplegics and healthy subjects. <i>Journal of Hypertension</i> , <b>2001</b> , 19, 2231-40	1.9	34
57	Echocardiographic findings in 2261 peri-pubertal athletes with or without inverted T waves at electrocardiogram. <i>Heart</i> , <b>2015</b> , 101, 193-200	5.1	31
56	Hemodynamic and autonomic correlates of postexercise hypotension in patients with mild hypertension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2002</b> , 282, R1037-43	3.2	31

55	Structural cardiac disease diagnosed by echocardiography in asymptomatic young male soccer players: implications for pre-participation screening. <i>British Journal of Sports Medicine</i> , <b>2012</b> , 46, 371-3	10.3	30
54	The type 5 phosphodiesterase inhibitor tadalafil influences salivary cortisol, testosterone, and dehydroepiandrosterone sulphate responses to maximal exercise in healthy men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 3510-4	5.6	29
53	Sudden death in competitive athletes. <i>Clinics in Sports Medicine</i> , <b>2008</b> , 27, 153-81, ix	2.6	26
52	Benefits of selected physical exercise programs in detention: a randomized controlled study. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 5683-96	4.6	22
51	T-wave and heart rate variability changes to assess training in world-class athletes. <i>Medicine and Science in Sports and Exercise</i> , <b>2004</b> , 36, 1342-6	1.2	21
50	Reference values of left heart echocardiographic dimensions and mass in male peri-pubertal athletes. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 1204-1215	3.9	20
49	Asymmetrical Lower Extremity Loading Early After Anterior Cruciate Ligament Reconstruction Is a Significant Predictor of Asymmetrical Loading at the Time of Return to Sport. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2016</b> , 95, 248-55	2.6	19
48	Oxidative Stress and Gut-Derived Lipopolysaccharides in Neurodegenerative Disease: Role of NOX2. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 8630275	6.7	18
47	Electrocardiographic and echocardiographic evaluation of a large cohort of peri-pubertal soccer players during pre-participation screening. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 1444-1455	3.9	16
46	Necessary Steps to Accelerate the Integration of Wearable Sensors Into Recreation and Competitive Sports. <i>Current Sports Medicine Reports</i> , <b>2018</b> , 17, 178-182	1.9	16
45	Identification of blood erythroid markers useful in revealing erythropoietin abuse in athletes. <i>Blood Cells, Molecules, and Diseases</i> , <b>2001</b> , 27, 559-71	2.1	16
44	Acute effect of whole-body vibration at optimal frequency on muscle power output of the lower limbs in older women. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2013</b> , 92, 797-804	2.6	15
43	Sport and exercise genomics: the FIMS 2019 consensus statement update. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 969-975	10.3	14
42	Effect of whole body vibration frequency on neuromuscular activity in ACL-deficient and healthy males. <i>Biology of Sport</i> , <b>2015</b> , 32, 243-7	4.3	13
41	Beyond Fairness: The Biology of Inclusion for Transgender and Intersex Athletes. <i>Current Sports Medicine Reports</i> , <b>2016</b> , 15, 386-388	1.9	13
40	Implications of a Third Gender for Elite Sports. <i>Current Sports Medicine Reports</i> , <b>2018</b> , 17, 42-44	1.9	12
39	Rhabdomyolysis in a young vegetarian athlete. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2009</b> , 88, 951-4	2.6	12
38	The Role of Platelet-Rich Plasma in Muscle Healing. <i>Current Sports Medicine Reports</i> , <b>2017</b> , 16, 459-463	1.9	11

37	Older Age Is Associated with Lower Optimal Vibration Frequency in Lower-Limb Muscles During Whole-Body Vibration. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2015</b> , 94, 522-9	2.6	11
36	Application of the sit-to-stand movement for the early assessment of functional deficits in patients who underwent anterior cruciate ligament reconstruction. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2014</b> , 93, 189-99	2.6	11
35	Sarcopenia, Diet, Physical Activity and Obesity in European Middle-Aged and Older Adults: The LifeAge Study. <i>Nutrients</i> , <b>2020</b> , 13,	6.7	11
34	The use of platelet-rich plasma (PRP) in the treatment of gastrocnemius strains: a retrospective observational study. <i>Platelets</i> , <b>2018</b> , 29, 596-601	3.6	10
33	Restrict exercise! Preferences Regarding Digital Home Training Programs during Confinements Associated with the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	9
32	Drastic Reductions in Mental Well-Being Observed Globally During the COVID-19 Pandemic: Results From the ASAP Survey. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 578959	4.9	9
31	Higher protein intake is associated with improved muscle strength in elite senior athletes. <i>Nutrition</i> , <b>2017</b> , 42, 82-86	4.8	8
30	Monitoring erythropoietin abuse in athletes. <i>British Journal of Haematology</i> , <b>1999</b> , 106, 260-1	4.5	8
29	The Fluidity of Gender and Implications for the Biology of Inclusion for Transgender and Intersex Athletes. <i>Current Sports Medicine Reports</i> , <b>2018</b> , 17, 467-472	1.9	8
28	Steady-state acid-base response at exercise levels close to maximum lactate steady state. <i>Clinical Journal of Sport Medicine</i> , <b>2006</b> , 16, 244-6	3.2	7
27	Low-intensity pulsed ultrasound in the treatment of traumatic hand fracture in an elite athlete. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2004</b> , 83, 921-5	2.6	7
26	Experimental model for the study of the effects of platelet-rich plasma on the early phases of muscle healing. <i>Blood Transfusion</i> , <b>2014</b> , 12 Suppl 1, s221-8	3.6	7
25	Integrating Transwomen and Female Athletes with Differences of Sex Development (DSD) into Elite Competition: The FIMS 2021 Consensus Statement. <i>Sports Medicine</i> , <b>2021</b> , 51, 1401-1415	10.6	7
24	Consumption and biochemical impact of commercially available plant-derived nutritional supplements. An observational pilot-study on recreational athletes. <i>Journal of the International Society of Sports Nutrition</i> , <b>2012</b> , 9, 28	4.5	6
23	Cardiac adaptation to training and decreased training loads in endurance athletes: a systematic review. <i>British Medical Bulletin</i> , <b>2007</b> , 84, 25-35	5.4	6
22	Electrograms for identification of the atrial ablation site during catheter ablation of accessory pathways. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1996</b> , 19, 905-12	1.6	6
21	Whole body vibration of different frequencies inhibits H-reflex but does not affect voluntary activation. <i>Human Movement Science</i> , <b>2018</b> , 62, 34-40	2.4	6
20	Activation of Neck and Low-Back Muscles Is Reduced with the Use of a Neck Balance System Together with a Lumbar Support in Urban Drivers. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141031	3.7	5

19	Herbal supplements: cause for concern?. <i>Journal of Sports Science and Medicine</i> , <b>2008</b> , 7, 562-4	2.7	5
18	Response to the United Nations Human Rights Council's Report on Race and Gender Discrimination in Sport: An Expression of Concern and a Call to Prioritise Research. <i>Sports Medicine</i> , <b>2021</b> , 51, 839-842	10.6	5
17	Do current methods of strength testing for the return to sport after injuries really address functional performance?. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2012</b> , 91, 458-60	2.6	4
16	Altitude Training and Recombinant Human Erythropoietin: Considerations for Doping Detection. <i>Current Sports Medicine Reports</i> , <b>2019</b> , 18, 97-104	1.9	4
15	Anti-doping and other sport integrity challenges during the COVID-19 pandemic. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2021</b> , 61, 1173-1183	1.4	4
14	Biohumoral Indicators Influenced by Physical Activity in the Elderly. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	3
13	Joint position statement of the International Federation of Sports Medicine (FIMS) and European Federation of Sports Medicine Associations (EFSMA) on the IOC framework on fairness, inclusion and non-discrimination based on gender identity and sex variations.. <i>BMJ Open Sport and Exercise Medicine</i> , <b>2022</b> , 8, e001273	3.4	3
12	The Registry of Italian Twin Athletes (RITA): Background, design, and procedures, and twin data analysis on sport participation. An application to twin swimmers. <i>European Journal of Sport Science</i> , <b>2001</b> , 1, 1-12	3.9	2
11	Integrating Whole Blood Transcriptomic Collection Procedures Into the Current Anti-Doping Testing System, Including Long-Term Storage and Re-Testing of Anti-Doping Samples. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 728273	5.6	2
10	Streamlining Analysis of RR Interval Variability in Elite Soccer Players: Preliminary Experience with a Composite Indicator of Cardiac Autonomic Regulation. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	1
9	Sports Pulmonology 268-301		1
8	Age-Related Electrocardiographic Characteristics of Male Junior Soccer Athletes.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 784170	5.4	1
7	The Olympia Declaration. <i>Current Sports Medicine Reports</i> , <b>2019</b> , 18, 448-451	1.9	1
6	The optimal whole body vibration frequency effects on postural responses in soccer players. <i>Sport Sciences for Health</i> , <b>2020</b> , 16, 435-442	1.3	
5	The Role of Diet and Nutritional Supplements <b>2007</b> , 23-36		
4	Evaluation of Whole Physical Condition <b>2006</b> , 33-41		
3	Introduction to the Special Issue: Pertinent Topics in Sports Medicine. <i>Current Sports Medicine Reports</i> , <b>2017</b> , 16, 435-436	1.9	
2	Inaugural HealthAccord Conference (SportAccord Convention, Bangkok, Thailand): The Power of Sport - The Power to Change. <i>Current Sports Medicine Reports</i> , <b>2018</b> , 17, 256-261	1.9	

1 Ophthalmologic findings in contact sport disciplines. *Journal of Sports Medicine and Physical Fitness*,  
**2016**, 56, 1598-1601

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