

# Filipe AntÃ³nio Barros Sousa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1558242/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1936888

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2053342

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docs citations

7  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex network models reveal correlations among network metrics, exercise intensity and role of body changes in the fatigue process. <i>Scientific Reports</i> , 2015, 5, 10489.	1.6	19
2	Anaerobic metabolism during short all-out efforts in tethered running: Comparison of energy expenditure and mechanical parameters between different sprint durations for testing. <i>PLoS ONE</i> , 2017, 12, e0179378.	1.1	15
3	Computational and Complex Network Modeling for Analysis of Sprinter Athletes'™ Performance in Track Field Tests. <i>Frontiers in Physiology</i> , 2018, 9, 843.	1.3	12
4	Aerobic Evaluation in Elite Slalom Kayakers Using a Tethered Canoe System: A New Proposal. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 864-871.	1.1	8
5	Commentaries on Viewpoint: Time to reconsider how ventilation is regulated above the respiratory compensation point during incremental exercise. <i>Journal of Applied Physiology</i> , 2020, 128, 1450-1455.	1.2	1
6	Comparison of parameters derived from a three-minute all-out test with classical benchmarks for running exercise. <i>PLoS ONE</i> , 2022, 17, e0266012.	1.1	1
7	Comparison of physiological responses of running on a nonmotorized and conventional motor-propelled treadmill at similar intensities. <i>Scientific Reports</i> , 2022, 12, .	1.6	0