

# Álvaro Sosa Machado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4618525/publications.pdf>

Version: 2024-02-01

17  
papers

201  
citations

1162367

8  
h-index

1058022

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

324  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Effects of increasing temperature in different foot regions on foot sensitivity and postural control in young adults. <i>Foot</i> , 2022, 50, 101887.   | 0.4 | 2         |
| 2  | Influence of infrared camera model and evaluator reproducibility in the assessment of skin temperature responses to physical exercise. <i>Journal of Thermal Biology</i> , 2021, 98, 102913.  | 1.1 | 10        |
| 3  | Functional data analysis reveals asymmetrical crank torque during cycling performed at different exercise intensities. <i>Journal of Biomechanics</i> , 2021, 122, 110478.  | 0.9 | 8         |
| 4  | Effects of 24 h Compression Interventions with Different Garments on Recovery Markers during Running. <i>Life</i> , 2021, 11, 905.  | 1.1 | 2         |
| 5  | Relationship between exercise-induced muscle soreness, pain thresholds, and skin temperature in men and women. <i>Journal of Thermal Biology</i> , 2021, 100, 103051.   | 1.1 | 13        |
| 6  | A methodology to assess the effect of sweat on infrared thermography data after running: Preliminary study. <i>Infrared Physics and Technology</i> , 2020, 109, 103382.   | 1.3 | 5         |
| 7  | Winter School on sEMG Signal Processing: An Initiative to Reduce Educational Gaps and to Promote the Engagement of Physiotherapists and Movement Scientists With Science. <i>Frontiers in Neurology</i> , 2020, 11, 509.                            | 1.1 | 10        |
| 8  | Acute responses to barefoot 5 km treadmill running involve changes in landing kinematics and delayed onset muscle soreness. <i>Gait and Posture</i> , 2020, 77, 231-235.  | 0.6 | 2         |
| 9  | [ID 33327] UMA TÉCNICA OBSERVAÇÃO DA PRESSÃO PLANTAR REPRESENTA A MARCHA DE CRIANÇAS EM DIFERENTES DIAS?. <i>Revista Brasileira De Ciências Da Saúde</i> , 2020, 24, .  | 0.1 | 0         |
| 10 | Can exercise-induced muscle damage be related to changes in skin temperature?. <i>Physiological Measurement</i> , 2018, 39, 104007.   | 1.2 | 20        |
| 11 | Effect of green tea extract supplementation on exercise-induced delayed onset muscle soreness and muscular damage. <i>Physiology and Behavior</i> , 2018, 194, 77-82.   | 1.0 | 41        |
| 12 | Efeitos da manipulação da sensibilidade plantar sobre o controle da postura ereta em adultos jovens e idosos. <i>Revista Brasileira De Reumatologia</i> , 2017, 57, 30-36.  | 0.8 | 18        |
| 13 | Differences in foot sensitivity and plantar pressure between young adults and elderly. <i>Archives of Gerontology and Geriatrics</i> , 2016, 63, 67-71.   | 1.4 | 44        |
| 14 | Plantar pressure and foot temperature responses to acute barefoot and shod running. <i>Human Movement</i> , 2015, 16, 142-148.  | 0.5 | 7         |
| 15 | Assimetrias na força muscular isométrica, taxa de desenvolvimento de força e na eficiência neuromuscular de extensores do joelho em diferentes faixas de idade. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014, 16, 307. | 0.5 | 8         |
| 16 | Influência da distância de corrida na pressão plantar. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014, 16, 563.  | 0.5 | 2         |
| 17 | Gait Asymmetry During Dual-Task Obstacle Crossing in the Young and Elderly. <i>Human Movement</i> , 2013, 14, .   | 0.5 | 4         |