

# Niels Jensby Nedergaard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9514694/publications.pdf>

Version: 2024-02-01

12  
papers

613  
citations

1039880

9  
h-index

1199470

12  
g-index

14  
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14  
docs citations

14  
times ranked

693  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomechanical loading during running: can a two mass-spring-damper model be used to evaluate ground reaction forces for high-intensity tasks?. <i>Sports Biomechanics</i> , 2021, 20, 571-582.	0.8	23
2	External and internal loads during the competitive season in professional female soccer players according to their playing position: differences between training and competition. <i>Research in Sports Medicine</i> , 2021, 29, 449-461.	0.7	22
3	Biomechanical and neuromuscular comparison of single- and multi-planar jump tests and a side-cutting maneuver: Implications for ACL injury risk assessment. <i>Knee</i> , 2020, 27, 324-333.	0.8	19
4	Measuring biomechanical loads in team sports “ from lab to field. <i>Science and Medicine in Football</i> , 2020, 4, 246-252.	1.0	61
5	The impact of start strategy on start performance in alpine skiing exists on flat, but not on steep inclines. <i>Journal of Sports Sciences</i> , 2019, 37, 647-655.	1.0	4
6	The feasibility of predicting ground reaction forces during running from a trunk accelerometry driven mass-spring-damper model. <i>PeerJ</i> , 2018, 6, e6105.	0.9	22
7	Training Load Monitoring in Team Sports: A Novel Framework Separating Physiological and Biomechanical Load-Adaptation Pathways. <i>Sports Medicine</i> , 2017, 47, 2135-2142.	3.1	289
8	Mechanical Player Load, using trunk-mounted accelerometry in football: Is it a reliable, task- and player-specific observation?. <i>Journal of Sports Sciences</i> , 2017, 35, 1674-1681.	1.0	40
9	The Relationship Between Whole-Body External Loading and Body-Worn Accelerometry During Team-Sport Movements. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 18-26.	1.1	73
10	Biomechanics of the ski cross start indoors on a customised training ramp and outdoors on snow. <i>Sports Biomechanics</i> , 2015, 14, 273-286.	0.8	3
11	Using accelerometry to quantify deceleration during a high-intensity soccer turning manoeuvre. <i>Journal of Sports Sciences</i> , 2014, 32, 1897-1905.	1.0	48
12	The effect of light reflections from the snow on kinematic data collected using stereo-photogrammetry with passive markers. <i>Sports Engineering</i> , 2014, 17, 97-102.	0.5	7