

Oliver Faude

List of Publications by Year in descending order

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Version: 2024-02-01

117
papers

4,785
citations

109311

35
h-index

106340

65
g-index

128
all docs

128
docs citations

128
times ranked

5480
citing authors

#	ARTICLE	IF	CITATIONS
1	Straight sprinting is the most frequent action in goal situations in professional football. <i>Journal of Sports Sciences</i> , 2012, 30, 625-631.	2.0	611
2	Lactate Threshold Concepts. <i>Sports Medicine</i> , 2009, 39, 469-490.	6.5	558
3	Injuries in Female Soccer Players. <i>American Journal of Sports Medicine</i> , 2005, 33, 1694-1700.	4.2	213
4	Exercise-Based Injury Prevention in Child and Adolescent Sport: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2014, 44, 1733-1748.	6.5	171
5	Football Injuries in Children and Adolescent Players: Are There Clues for Prevention?. <i>Sports Medicine</i> , 2013, 43, 819-837.	6.5	167
6	Effects of Virtual Reality Training (Exergaming) Compared to Alternative Exercise Training and Passive Control on Standing Balance and Functional Mobility in Healthy Community-Dwelling Seniors: A Meta-Analytical Review. <i>Sports Medicine</i> , 2016, 46, 1293-1309.	6.5	153
7	Exercise at given percentages of VO ₂ max: Heterogeneous metabolic responses between individuals. <i>Journal of Science and Medicine in Sport</i> , 2010, 13, 74-79.	1.3	149
8	Physiological characteristics of badminton match play. <i>European Journal of Applied Physiology</i> , 2007, 100, 479-485.	2.5	112
9	Pre-Cooling and Sports Performance. <i>Sports Medicine</i> , 2012, 42, 545-564.	6.5	101
10	A Multinational Cluster Randomised Controlled Trial to Assess the Efficacy of "11+ Kids": A Warm-Up Programme to Prevent Injuries in Children's Football. <i>Sports Medicine</i> , 2018, 48, 1493-1504.	6.5	98
11	Cooling and Performance Recovery of Trained Athletes: A Meta-Analytical Review. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 227-242.	2.3	92
12	How to Construct, Conduct and Analyze an Exercise Training Study?. <i>Frontiers in Physiology</i> , 2018, 9, 1007.	2.8	91
13	Soccer Injuries in Players Aged 7 to 12 Years. <i>American Journal of Sports Medicine</i> , 2016, 44, 309-317.	4.2	87
14	Validity and reliability of a portable gait analysis system for measuring spatiotemporal gait characteristics: comparison to an instrumented treadmill. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2016, 13, 6.	4.6	85
15	Neuromuscular Adaptations to Multimodal Injury Prevention Programs in Youth Sports: A Systematic Review with Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Physiology</i> , 2017, 8, 791.	2.8	75
16	Leg and trunk muscle coordination and postural sway during increasingly difficult standing balance tasks in young and older adults. <i>Maturitas</i> , 2016, 91, 60-68.	2.4	74
17	Combined strength and power training in high-level amateur football during the competitive season: a randomised-controlled trial. <i>Journal of Sports Sciences</i> , 2013, 31, 1460-1467.	2.0	72
18	Gender differences in power production, energetic capacity and efficiency of elite cross-country skiers during whole-body, upper-body, and arm poling. <i>European Journal of Applied Physiology</i> , 2016, 116, 291-300.	2.5	67

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19	Reliability of gait parameters during treadmill walking in community-dwelling healthy seniors. <i>Gait and Posture</i> , 2012, 36, 444-448.	1.4	66
20	Strength Training Adaptations After Cold-Water Immersion. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2628-2633.	2.1	59
21	The effects of Zumba training on cardiovascular and neuromuscular function in female college students. <i>European Journal of Sport Science</i> , 2014, 14, 569-577.	2.7	57
22	Exercise-Based Fall Prevention in the Elderly: What About Agility?. <i>Sports Medicine</i> , 2016, 46, 143-149.	6.5	54
23	The Effect of Short-Term Interval Training during the Competitive Season on Physical Fitness and Signs of Fatigue: A Crossover Trial in High-Level Youth Football Players. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 936-944.	2.3	53
24	Testing single and double limb standing balance performance: Comparison of COP path length evaluation between two devices. <i>Gait and Posture</i> , 2012, 36, 439-443.	1.4	51
25	Absolute and relative reliability of isokinetic and isometric trunk strength testing using the IsoMed-2000 dynamometer. <i>Physical Therapy in Sport</i> , 2017, 24, 26-31.	1.9	51
26	Comparison of the "11+ Kids"™ injury prevention programme and a regular warmup in children's football (soccer): a cost effectiveness analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 309-314.	6.7	50
27	Relative age effects in Swiss talent development – a nationwide analysis of all sports. <i>Journal of Sports Sciences</i> , 2018, 36, 2025-2031.	2.0	49
28	High intensity interval training vs. high-volume running training during pre-season conditioning in high-level youth football: a cross-over trial. <i>Journal of Sports Sciences</i> , 2013, 31, 1441-1450.	2.0	46
29	Slackline Training (Balancing Over Narrow Nylon Ribbons) and Balance Performance: A Meta-Analytical Review. <i>Sports Medicine</i> , 2017, 47, 1075-1086.	6.5	45
30	The Relative Age Effect in Elite German Youth Soccer: Implications for a Successful Career. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 370-376.	2.3	43
31	Mobile inertial sensor based gait analysis: Validity and reliability of spatiotemporal gait characteristics in healthy seniors. <i>Gait and Posture</i> , 2016, 49, 371-374.	1.4	43
32	In 6- to 8-year-old children, hair cortisol is associated with body mass index and somatic complaints, but not with stress, health-related quality of life, blood pressure, retinal vessel diameters, and cardiorespiratory fitness. <i>Psychoneuroendocrinology</i> , 2017, 76, 1-10.	2.7	43
33	Reproducibility of Pacing Profiles in Elite Swimmers. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 217-225.	2.3	42
34	Injury Characteristics in the German Professional Male Soccer Leagues After a Shortened Winter Break. <i>Journal of Athletic Training</i> , 2014, 49, 786-793.	1.8	41
35	Different ankle muscle coordination patterns and co-activation during quiet stance between young adults and seniors do not change after a bout of high intensity training. <i>BMC Geriatrics</i> , 2015, 15, 19.	2.7	38
36	Repetitive Daily Point of Choice Prompts and Occupational Sit-Stand Transfers, Concentration and Neuromuscular Performance in Office Workers: An RCT. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 4340-4353.	2.6	34

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37	Reliability of time-to-exhaustion and selected psycho-physiological variables during constant-load cycling at the maximal lactate steady-state. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 142-147.	1.9	34
38	Long-term effects of the 11+ warm-up injury prevention programme on physical performance in adolescent male football players: a cluster-randomised controlled trial. <i>Journal of Sports Sciences</i> , 2018, 36, 2447-2454.	2.0	34
39	Sprint interval training (SIT) substantially reduces depressive symptoms in major depressive disorder (MDD): A randomized controlled trial. <i>Psychiatry Research</i> , 2018, 265, 292-297.	3.3	33
40	Effects of the 11+ Kids™ injury prevention programme on severe injuries in children's football: a secondary analysis of data from a multicentre cluster-randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2019, 53, 1418-1423.	6.7	30
41	Ankle muscle activity modulation during single-leg stance differs between children, young adults and seniors. <i>European Journal of Applied Physiology</i> , 2018, 118, 239-247.	2.5	29
42	The impact of lifestyle Physical Activity Counselling in IN-PATients with major depressive disorders on physical activity, cardiorespiratory fitness, depression, and cardiovascular health risk markers: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 367.	1.6	29
43	Bicarbonate infusion and pH clamp moderately reduce hyperventilation during ramp exercise in humans. <i>Journal of Applied Physiology</i> , 2007, 102, 426-428.	2.5	26
44	Deviation between self-reported and measured occupational physical activity levels in office employees: effects of age and body composition. <i>International Archives of Occupational and Environmental Health</i> , 2016, 89, 575-582.	2.3	26
45	Striatal functional connectivity changes following specific balance training in elderly people: MRI results of a randomized controlled pilot study. <i>Gait and Posture</i> , 2016, 49, 334-339.	1.4	25
46	I Can Stand Learning: A Controlled Pilot Intervention Study on the Effects of Increased Standing Time on Cognitive Function in Primary School Children. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 356.	2.6	25
47	The utility of two interview-based physical activity questionnaires in healthy young adults: Comparison with accelerometer data. <i>PLoS ONE</i> , 2018, 13, e0203525.	2.5	23
48	The FIFA 11+ Shoulder Injury Prevention Program Was Effective in Reducing Upper Extremity Injuries Among Soccer Goalkeepers: A Randomized Controlled Trial. <i>American Journal of Sports Medicine</i> , 2021, 49, 2293-2300.	4.2	22
49	Balance and gait performance after maximal and submaximal endurance exercise in seniors: is there a higher fall-risk?. <i>European Journal of Applied Physiology</i> , 2013, 113, 661-669.	2.5	21
50	Influence of Pacing Manipulation on Performance of Juniors in Simulated 400-m Swim Competition. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 817-824.	2.3	21
51	Different Effects of Two Regeneration Regimens on Immunological Parameters in Cyclists. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 1743-1749.	0.4	20
52	Does a Single Session of High-Intensity Interval Training Provoke a Transient Elevated Risk of Falling in Seniors and Adults?. <i>Gerontology</i> , 2015, 61, 15-23.	2.8	20
53	In 6- to 8-year-old children, cardiorespiratory fitness moderates the relationship between severity of life events and health-related quality of life. <i>Quality of Life Research</i> , 2017, 26, 695-706.	3.1	20
54	Effects of Endurance Exercise Modalities on Arterial Stiffness in Patients Suffering from Unipolar Depression: A Randomized Controlled Trial. <i>Frontiers in Psychiatry</i> , 2018, 8, 311.	2.6	20

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55	Telephone-Based Coaching and Prompting for Physical Activity: Short- and Long-Term Findings of a Randomized Controlled Trial (Movingcall). <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2626.	2.6	20
56	Origins of Relative Age Effects in Youth Football—A Nationwide Analysis. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 591072.	1.8	20
57	Transfer Effects of Fall Training on Balance Performance and Spatiotemporal Gait Parameters in Healthy Community-Dwelling Older Adults: A Pilot Study. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 324-333.	1.0	19
58	Fitness, Stress, and Body Composition in Primary Schoolchildren. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 581-587.	0.4	18
59	Diurnal and day-to-day variations in isometric and isokinetic strength. <i>Chronobiology International</i> , 2019, 36, 1537-1549.	2.0	18
60	Risk of SARS-CoV-2 transmission from on-field player contacts in amateur, youth and professional football (soccer). <i>British Journal of Sports Medicine</i> , 2022, 56, 158-164.	6.7	18
61	Critical Evaluation of a Badminton-Specific Endurance Test. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 249-255.	2.3	17
62	Head injuries in children's football—results from two prospective cohort studies in four European countries. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1986-1992.	2.9	17
63	The Effect of the "11+ Kids" Program on the Isokinetic Strength of Young Football Players. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 25-30.	2.3	16
64	Verbal Encouragement and Between-Day Reliability During High-Intensity Functional Strength and Endurance Performance Testing. <i>Frontiers in Physiology</i> , 2019, 10, 460.	2.8	15
65	Muscle Activation and Performance During Trunk Strength Testing in High-Level Female and Male Football Players. <i>Journal of Applied Biomechanics</i> , 2016, 32, 241-247.	0.8	13
66	Does playing football (soccer) lead to SARS-CoV-2 transmission? - A case study of 3 matches with 18 infected football players -. <i>Science and Medicine in Football</i> , 2021, 5, 2-7.	2.0	13
67	The association of socio-economic factors with physical fitness and activity behaviours, spinal posture and retinal vessel parameters in first graders in urban Switzerland. <i>Journal of Sports Sciences</i> , 2016, 34, 1271-1280.	2.0	12
68	Exercise-induced trunk fatigue decreases double poling performance in well-trained cross-country skiers. <i>European Journal of Applied Physiology</i> , 2018, 118, 2077-2087.	2.5	12
69	Acute Leg and Trunk Muscle Fatigue Differentially Affect Strength, Sprint, Agility, and Balance in Young Adults. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2158-2164.	2.1	12
70	A systematic review on conservative treatment options for OSGOOD-Schlatter disease. <i>Physical Therapy in Sport</i> , 2021, 49, 178-187.	1.9	12
71	Blood Pressure Increase and Microvascular Dysfunction Accelerate Arterial Stiffening in Children: Modulation by Physical Activity. <i>Frontiers in Physiology</i> , 2020, 11, 613003.	2.8	12
72	Recommendations for Aerobic Endurance Training Based on Subjective Ratings of Perceived Exertion in Healthy Seniors. <i>Journal of Aging and Physical Activity</i> , 2013, 21, 100-111.	1.0	11

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73	Music in CrossFit®'s Influence on Performance, Physiological, and Psychological Parameters. <i>Sports</i> , 2014, 2, 14-23.	1.7	11
74	Does Physical Fitness Buffer the Relationship between Psychosocial Stress, Retinal Vessel Diameters, and Blood Pressure among Primary Schoolchildren?. <i>BioMed Research International</i> , 2016, 2016, 1-11.	1.9	11
75	Changes in physical activity behavior and development of cardiovascular risk in children. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1313-1323.	2.9	11
76	Ventilatory inefficiency in major depressive disorder: A potential adjunct for cardiac risk stratification in depressive disorders?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 882-887.	4.8	10
77	Agility-based exercise training compared to traditional strength and balance training in older adults: a pilot randomized trial. <i>PeerJ</i> , 2020, 8, e8781.	2.0	10
78	Acute effects of walking at moderate normobaric hypoxia on gait and balance performance in healthy community-dwelling seniors: A randomized controlled crossover study. <i>Archives of Gerontology and Geriatrics</i> , 2016, 67, 74-79.	3.0	9
79	Absolute and relative reliability of acute effects of aerobic exercise on executive function in seniors. <i>BMC Geriatrics</i> , 2017, 17, 247.	2.7	9
80	ACS Auto-semi-automatic assessment of human vastus lateralis and rectus femoris cross-sectional area in ultrasound images. <i>Scientific Reports</i> , 2021, 11, 13042.	3.3	9
81	Agility Training to Integratively Promote Neuromuscular, Cognitive, Cardiovascular and Psychosocial Function in Healthy Older Adults: A Study Protocol of a One-Year Randomized-Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1853.	2.6	8
82	Intensity Control in Swim Training by Means of the Individual Anaerobic Threshold. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 3304-3311.	2.1	7
83	Exercise-based injury prevention in football. <i>German Journal of Exercise and Sport Research</i> , 2018, 48, 157-168.	1.2	7
84	Coaching and Prompting for Remote Physical Activity Promotion: Study Protocol of a Three-Arm Randomized Controlled Trial (Movingcall). <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 331.	2.6	7
85	The Work Rate Corresponding to Ventilatory Threshold During Steady-State and Ramp Exercise. <i>International Journal of Sports Physiology and Performance</i> , 2006, 1, 222-232.	2.3	6
86	Validity and Reliability of a Novel Integrative Motor Performance Testing Course for Seniors: The 'Agility Challenge for the Elderly (ACE)'. <i>Frontiers in Physiology</i> , 2019, 10, 44.	2.8	6
87	Combining the Copenhagen Adduction Exercise and Nordic Hamstring Exercise Improves Dynamic Balance Among Male Athletes: A Randomized Controlled Trial. <i>Sports Health</i> , 2021, 13, 580-587.	2.7	6
88	M. Biceps Femoris Long Head Architecture and Sprint Ability in Youth Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 1616-1624.	2.3	6
89	Neuromuscular training in construction workers: a longitudinal controlled pilot study. <i>International Archives of Occupational and Environmental Health</i> , 2015, 88, 697-705.	2.3	5
90	Individually tailored whole-body vibration training to reduce symptoms of chemotherapy-induced peripheral neuropathy: study protocol of a randomised controlled trial 'VANISH'. <i>BMJ Open</i> , 2019, 9, e024467.	1.9	5

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91	Sportmedizin. , 2013, , 171-210.		5
92	A video-based analysis of situations bearing the risk of respiratory disease transmission during football matches. Scientific Reports, 2022, 12, 3034.	3.3	5
93	Back to the roots in football science. Why it might be smart to invest in the youngest players. Science and Medicine in Football, 2018, 2, 171-172.	2.0	4
94	Editorial: Neuromuscular Performance During Lifespan: Assessment Methods and Exercise Interventions. Frontiers in Physiology, 2019, 10, 1348.	2.8	4
95	Exploring psychosocial mediators of remote physical activity counselling: a secondary analysis of data from a 1-year randomized control trial (Movingcall). Journal of Behavioral Medicine, 2020, 43, 271-285.	2.1	4
96	Association of Parental Socioeconomic Status and Physical Activity with Development of Arterial Stiffness in Prepubertal Children. International Journal of Environmental Research and Public Health, 2021, 18, 8227.	2.6	4
97	Body Composition and Physical Fitness Affect Central Hemodynamics in Young Children. Frontiers in Pediatrics, 2021, 9, 750398.	1.9	4
98	(Evidenzbasierte) Trainingsprinzipien. , 2019, , 1-17.		3
99	Transfer Effects of Fall Training on Balance Performance and Spatiotemporal Gait Parameters in Healthy Community-Dwelling Older Adults: A Pilot Study. Journal of Aging and Physical Activity, 2014, 22, 324-333.	1.0	3
100	Physical Performance, Cardiovascular Health and Psychosocial Wellbeing in Older Adults Compared to Oldest-Old Residential Seniors. International Journal of Environmental Research and Public Health, 2022, 19, 1451.	2.6	3
101	Validity of Lactate Thresholds in Inline Speed Skating. Journal of Strength and Conditioning Research, 2015, 29, 2497-2502.	2.1	2
102	Thermoregulation During Marathon Running. , 2016, , 69-81.		2
103	Structure, Intensity and Player Duels in Under-13 Football Training in Switzerland. International Journal of Environmental Research and Public Health, 2020, 17, 8351.	2.6	2
104	Anatomie und Physiologie von Körper und Bewegung. , 2013, , 67-122.		2
105	Learning a new balance task: The influence of prior motor practice on training adaptations. European Journal of Sport Science, 2023, 23, 809-817.	2.7	2
106	Effectiveness of a personal health coaching intervention (diabetescoach) in patients with type 2 diabetes: protocol for an open-label, pragmatic randomised controlled trial. BMJ Open, 2022, 12, e057948.	1.9	2
107	Epidemiology in Young Football Players. , 2015, , 11-19.		1
108	Adolescent injury prevention programs associated with sports-related injury reduction. Journal of Pediatrics, 2016, 174, 277-280.	1.8	1

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109	Compression Garments and Performance Enhancement in Balance and Precision Tasks. , 2016, , 79-87.		1
110	Correct, fake and absent pre-information does not affect the occurrence and magnitude of the bilateral force deficit. Journal of Sports Science and Medicine, 2014, 13, 439-43.	1.6	1
111	The Authors's Reply. Sports Medicine, 2010, 40, 180-182.	6.5	0
112	Effects of a Shortened Winter Break on Injury Incidence within the German Male Professional Soccer Leagues. Medicine and Science in Sports and Exercise, 2011, 43, 364.	0.4	0
113	Reproducibility Of Performance Time And Physiological Responses During Constant-load Cycling At The Maximal Lactate Steady-state. Medicine and Science in Sports and Exercise, 2011, 43, 731.	0.4	0
114	Ausdauer und Ausdauertraining im Sport. , 2019, , 1-16.		0
115	Do Percentages of VO2max Represent Homogeneous Intensities in all Individuals?. Medicine and Science in Sports and Exercise, 2007, 39, S347.	0.4	0
116	Effects of High Intensity Interval Training on Symptomatology and Physical Fitness in Neurological Patients. Medicine and Science in Sports and Exercise, 2016, 48, 379.	0.4	0
117	Sportmedizinische Grundlagen: Äußerbeanspruchung, Äußertraining und Äußertrainingssyndrom, Erholung und Erholungsfähigkeit. , 2019, , 1-18.		0