Jürgen Michael Steinacker

List of Publications by Year in descending order

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		53794	51608
308	9,518	45	86
papers	citations	h-index	g-index
331	331	331	13319
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Intervention effects of a school-based health promotion programme on children's nutrition behaviour. Zeitschrift Fur Gesundheitswissenschaften, 2023, 31, 1747-1757.	1.6	4
2	Two-year follow-up after a six-week high-intensity training intervention study with breast cancer patients: physiological, psychological and immunological differences. Disability and Rehabilitation, 2022, 44, 4813-4820.	1.8	4
3	Meta-review of implementation determinants for policies promoting healthy diet and physically active lifestyle: application of the Consolidated Framework for Implementation Research. Implementation Science, 2022, 17, 2.	6.9	20
4	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. BMJ Open Sport and Exercise Medicine, 2022, 8, e001273.	2.9	18
5	The effect of BI 409306 on heart rate in healthy volunteers: a randomised, double-blind, placebo-controlled, crossover study. European Journal of Clinical Pharmacology, 2022, 78, 801.	1.9	О
6	Serial Changes in Exercise Capacity, NT-proBNP, and Adiponectin in Patients with Acute Coronary Syndrome before and after Phase II Rehabilitation as well as at the 12-Month Follow-Up. Cardiology Research and Practice, 2022, 2022, 1-11.	1.1	4
7	COVID-19 in German Competitive Sports: Protocol for a Prospective Multicenter Cohort Study (CoSmo-S). International Journal of Public Health, 2022, 67, 1604414.	2.3	12
8	Frameworks for implementation of policies promoting healthy nutrition and physically active lifestyle: systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 16.	4.6	10
9	Pro-inflammatory and (Epi-)genetic markers in saliva for disease risk in childhood obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1502-1510.	2.6	1
10	High Energetic Demand of Elite Rowing – Implications for Training and Nutrition. Frontiers in Physiology, 2022, 13, 829757.	2.8	3
11	Social, economic, political, and geographical context that counts: meta-review of implementation determinants for policies promoting healthy diet and physical activity. BMC Public Health, 2022, 22, .	2.9	6
12	Does objectively measured light-intensity physical activity reduce the risk of cardiovascular mortality? A meta-analysis. European Heart Journal Quality of Care & Clinical Outcomes, 2021, 7, 496-504.	4.0	14
13	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. Sports Medicine, 2021, 51, 839-842.	6.5	8
14	Serum neurofilament level increases after ascent to 4559Âm but is not related to acute mountain sickness. European Journal of Neurology, 2021, 28, 1004-1008.	3.3	4
15	Infectious Diseases Outbreak Management Tool for endurance mass participation sporting events: an international effort to counteract the COVID-19 spread in the endurance sport setting. British Journal of Sports Medicine, 2021, 55, 181-182.	6.7	8
16	Infographic. Clinical recommendations for return to play during the COVID-19 pandemic. British Journal of Sports Medicine, 2021, 55, 344-345.	6.7	14
17	Effects of home confinement on mental health and lifestyle behaviours during the COVID-19 outbreak: Insight from the ECLB-COVID19 multicenter study. Biology of Sport, 2021, 38, 9-21.	3.2	255
18	Globally altered sleep patterns and physical activity levels by confinement in 5056 individuals: ECLB COVID-19 international online survey. Biology of Sport, 2021, 38, 495-506.	3.2	124

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19	Corona vaccinations: why athletes and young people are important!. Deutsche Zeitschrift Fur Sportmedizin, 2021, 72, 43-44.	0.5	Ο
20	Recommendations for Face Coverings While Exercising During the COVID-19 Pandemic. Sports Medicine - Open, 2021, 7, 19.	3.1	10
21	Integrating Transwomen and Female Athletes with Differences of Sex Development (DSD) into Elite Competition: The FIMS 2021 Consensus Statement. Sports Medicine, 2021, 51, 1401-1415.	6.5	15
22	Sarcopenia Screening Allows Identifying High-Risk Patients for Allogenic Stem Cell Transplantation. Cancers, 2021, 13, 1771.	3.7	8
23	Effects of nutrition intervention strategies in the primary prevention of overweight and obesity in school settings: a protocol for a systematic review and network meta-analysis. Systematic Reviews, 2021, 10, 122.	5.3	2
24	Sports, Medicine and Health Summit 202. Deutsche Zeitschrift Fur Sportmedizin, 2021, 72, 84-84.	0.5	0
25	Sleep Quality and Physical Activity as Predictors of Mental Wellbeing Variance in Older Adults during COVID-19 Lockdown: ECLB COVID-19 International Online Survey. International Journal of Environmental Research and Public Health, 2021, 18, 4329.	2.6	100
26	Sports and exercise medicine in Europe and the advances in the last decade. British Journal of Sports Medicine, 2021, 55, 1122-1124.	6.7	9
27	Exercise and sports after COVIDâ€19—Guidance from a clinical perspective. Translational Sports Medicine, 2021, 4, 310-318.	1.1	38
28	Olympic Rowing – Maximum Capacity over 2000 Meters. Deutsche Zeitschrift Fur Sportmedizin, 2021, 72, 203-211.	0.5	6
29	Protecting olympic participants from COVID-19: the trialled and tested process. British Journal of Sports Medicine, 2021, 55, bjsports-2021-104669.	6.7	6
30	The integration of training and off-training activities substantially alters training volume and load analysis in elite rowers. Scientific Reports, 2021, 11, 17218.	3.3	10
31	Parental Self-Efficacy—A Predictor of Children's Health Behaviors? Its Impact on Children's Physical Activity and Screen Media Use and Potential Interaction Effect Within a Health Promotion Program. Frontiers in Psychology, 2021, 12, 712796.	2.1	3
32	VALIDITY OF THE STRINGER FORMULA FOR EVALUATING THE PROGRESSION OF CARDIAC STROKE VOLUME DURING INCREMENTAL EXERCISE. Medicine and Science in Sports and Exercise, 2021, 53, 71-71.	0.4	0
33	Differences in V˙O2max Measurements Between Breath-by-Breath and Mixing-Chamber Mode in the COSMED K5. International Journal of Sports Physiology and Performance, 2021, 16, 1335-1340.	2.3	5
34	Association between the dynamics of the COVID-19 epidemic and ABO blood type distribution. Epidemiology and Infection, 2021, 149, e19.	2.1	9
35	Effects of Training Status and Exercise Mode on Global Gene Expression in Skeletal Muscle. International Journal of Molecular Sciences, 2021, 22, 12578.	4.1	4
36	Initial Evaluation of the Concept-2 Rowing Ergometer's Accuracy Using a Motorized Test Rig. Frontiers in Sports and Active Living, 2021, 3, 801617.	1.8	3

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37	Differences in Immune Response During Competition and Preparation Phase in Elite Rowers. Frontiers in Physiology, 2021, 12, 803863.	2.8	9
38	Do skeletal muscle composition and gene expression as well as acute exercise-induced serum adaptations in older adults depend on fitness status?. BMC Geriatrics, 2021, 21, 697.	2.7	4
39	The COSMED K5 in Breath-by-Breath and Mixing Chamber Mode at Low to High Intensities. Medicine and Science in Sports and Exercise, 2020, 52, 1153-1162.	0.4	17
40	Response to "Questions on "Intervention effects of a kindergarten-based health promotion programme on obesity related behavioural outcomes and BMI percentilesâ€â€•by Vorland et al Preventive Medicine Reports, 2020, 17, 101028.	1.8	0
41	Association of lung function with overall mortality is independent of inflammatory, cardiac, and functional biomarkers in older adults: theÂActiFE-study. Scientific Reports, 2020, 10, 11862.	3.3	13
42	Recommendations for return to sport during the SARS-CoV-2 pandemic. BMJ Open Sport and Exercise Medicine, 2020, 6, e000858.	2.9	28
43	COVID-19 Home Confinement Negatively Impacts Social Participation and Life Satisfaction: A Worldwide Multicenter Study. International Journal of Environmental Research and Public Health, 2020, 17, 6237.	2.6	301
44	Intervention Effects of the Health Promotion Programme "Join the Healthy Boat―on Objectively Assessed Sedentary Time in Primary School Children in Germany. International Journal of Environmental Research and Public Health, 2020, 17, 9029.	2.6	6
45	Parental Self-Efficacy as a Predictor of Children's Nutrition and the Potential Mediator Effect between the Health Promotion Program "Join the Healthy Boat―and Children's Nutrition. International Journal of Environmental Research and Public Health, 2020, 17, 9463.	2.6	6
46	The mechanical rower: Construction, validity, and reliability of a test rig for wind braked rowing ergometers. Journal of Biomechanics, 2020, 106, 109833.	2.1	4
47	Longitudinal changes and determinants of parental willingness to pay for the prevention of childhood overweight and obesity. Health Economics Review, 2020, 10, 15.	2.0	2
48	Effects of COVID-19 Home Confinement on Eating Behaviour and Physical Activity: Results of the ECLB-COVID19 International Online Survey. Nutrients, 2020, 12, 1583.	4.1	1,414
49	Beneficial Molecular Adaptations in BRCA-Mutation Carriers by Combined HIT/HIRT Intervention: Results from a Pilot Study. Cancers, 2020, 12, 1526.	3.7	4
50	<p>The Effect of Potato Protease Inhibitor II on Gastrointestinal Hormones and Satiety in Humans During Weight Reduction</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 521-534.	2.4	4
51	Advancing the evidence base for public policies impacting on dietary behaviour, physical activity and sedentary behaviour in Europe: The Policy Evaluation Network promoting a multidisciplinary approach. Food Policy, 2020, 96, 101873.	6.0	51
52	Intervention Effects of a Kindergarten-Based Health Promotion Programme on Motor Abilities in Early Childhood. Frontiers in Public Health, 2020, 8, 219.	2.7	10
53	Increased Hepcidin Levels During a Period of High Training Load Do Not Alter Iron Status in Male Elite Junior Rowers. Frontiers in Physiology, 2020, 10, 1577.	2.8	13
54	High inter-observer reliability in standardized ultrasound measurements of subcutaneous adipose tissue in children aged three to six years. BMC Pediatrics, 2020, 20, 145.	1.7	4

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55	Objectively-Measured Light-Intensity Physical Activity and Risk of Cancer Mortality: A Meta-analysis of Prospective Cohort Studies. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1067-1073.	2.5	14
56	Use of the GRADE approach in health policymaking and evaluation: a scoping review of nutrition and physical activity policies. Implementation Science, 2020, 15, 37.	6.9	13
57	Collateral Health Issues Derived from the Covid-19 Pandemic. Sports Medicine - Open, 2020, 6, 35.	3.1	6
58	Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. PLoS ONE, 2020, 15, e0240204.	2.5	214
59	Inter- and intra-unit reliability of the COSMED K5: Implications for multicentric and longitudinal testing. PLoS ONE, 2020, 15, e0241079.	2.5	4
60	Fact Sheet: Health Situation for Athletes in the Current Coronavirus Pandemic (SARS-CoV-2 /) Tj ETQq0 0 0 rgBT	/Oyerlock	10 Tf 50 542
61	Sport in Zeiten von Corona. Deutsche Zeitschrift Fur Sportmedizin, 2020, 71, 83-84.	0.5	18
62	Recommendations for exercise testing in sports medicine during the current pandemic situation (SARS-CoV-2 / COVID-19). Deutsche Zeitschrift Fur Sportmedizin, 2020, 71, E1-E2.	0.5	2
63	Preventing mental health, well-being and physical activity during the corona pandemic – recommendations from psychology and sports medicine. Deutsche Zeitschrift Fur Sportmedizin, 2020, 71, 249-257.	0.5	9
64	Echocardiographic criteria for athlete´s heart with cut-off parameters and specialemphasis on the right ventricle. Deutsche Zeitschrift Fur Sportmedizin, 2020, 71, 151-158.	0.5	2
65	Autonomic function may not modulate irisin release in healthy adults: findings from a randomized cross-over study. Archives of Endocrinology and Metabolism, 2020, 64, 201-204.	0.6	3
66	Rowing. , 2020, , 699-704.		1
67	Hypoxia-induced Increase Of Heartrate Is Attenuated In Endurance Trained Men. Medicine and Science in Sports and Exercise, 2020, 52, 778-778.	0.4	0
68	Combined HIT/HIRT Induces Beneficial Molecular Adaptations In BRCA1-mutation Carriers: A Pilot Study. Medicine and Science in Sports and Exercise, 2020, 52, 985-985.	0.4	0
69	Elevated Circulating Asprosin Impedes Low Intensity Exercise-induced Weight Loss In Obese Individuals. Medicine and Science in Sports and Exercise, 2020, 52, 1072-1072.	0.4	0
70	Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. , 2020, 15, e0240204.		0
71	Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. , 2020, 15, e0240204.		0
72	Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. , 2020, 15, e0240204.		0

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73	Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. , 2020, 15, e0240204.		Ο
74	Anthropometric profiles are associated with longâ€ŧerm career attainment in elite junior rowers: A retrospective analysis covering 23 years. European Journal of Sport Science, 2019, 19, 208-216.	2.7	10
75	Ultrasound measurements of subcutaneous adipose tissue thickness show sexual dimorphism in children of three to five years of age. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 514-521.	1.5	5
76	Intervention effects of a kindergarten-based health promotion programme on obesity related behavioural outcomes and BMI percentiles. Preventive Medicine Reports, 2019, 15, 100931.	1.8	17
77	Association between circulating cell adhesion molecules and risk of type 2 diabetes: A meta-analysis. Atherosclerosis, 2019, 287, 147-154.	0.8	23
78	Objectively assessed physical activity and weight status of primary school children in Germany with and without migration backgrounds. Public Health, 2019, 173, 75-82.	2.9	12
79	Preserved Left Atrial Mechanics Following a 5-h Laboratory Triathlon in Euhydrated Athletes. International Journal of Sports Medicine, 2019, 40, 88-94.	1.7	2
80	The Polarization-Index: A Simple Calculation to Distinguish Polarized From Non-polarized Training Intensity Distributions. Frontiers in Physiology, 2019, 10, 707.	2.8	32
81	High sedentary time in children is not only due to screen media use: a cross-sectional study. BMC Pediatrics, 2019, 19, 154.	1.7	30
82	Association Between Cardiorespiratory Fitness and Risk of Heart Failure: A Meta-Analysis. Journal of Cardiac Failure, 2019, 25, 537-544.	1.7	8
83	Cross-sectional associations of objectively assessed sleep duration with physical activity, BMI and television viewing in German primary school children. BMC Pediatrics, 2019, 19, 54.	1.7	12
84	Lazy Sundays: role of day of the week and reactivity on objectively measured physical activity in older people. European Review of Aging and Physical Activity, 2019, 16, 18.	2.9	10
85	Intervention Effects Of A Kindergarten-based Health-promotion Programme On Physical Activity, Bmi Percentiles And Endurance Capacity. Medicine and Science in Sports and Exercise, 2019, 51, 773-773.	0.4	4
86	Association Between Cardiorespiratory Fitness and Risk of Type 2 Diabetes: A Metaâ€Analysis. Obesity, 2019, 27, 315-324.	3.0	30
87	Moderate intensity continuous training reverses the detrimental effects of ovariectomy on RyR1 phosphorylation in rat skeletal muscle. Molecular and Cellular Endocrinology, 2019, 481, 1-7.	3.2	2
88	Trait-Based Emotional Intelligence, Body Image Dissatisfaction, and HRQoL in Children. Frontiers in Psychiatry, 2019, 10, 973.	2.6	4
89	70. Jahrgang der Deutschen Zeitschrift für Sportmedizin. Deutsche Zeitschrift Fur Sportmedizin, 2019, 2019, 3-4.	0.5	1
90	Correlates of Active Transport to School in German Primary School Children. Deutsche Zeitschrift Fur Sportmedizin, 2019, 2019, 67-74.	0.5	9

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91	Statement of FISA sports medicine commission: biological effects of testosterone. Deutsche Zeitschrift Fur Sportmedizin, 2019, 2019, 83-84.	0.5	1
92	Validation and comparison of three different heart rate measuring methods during treadmill performance diagnostics. Deutsche Zeitschrift Fur Sportmedizin, 2019, 70, 183-190.	0.5	0
93	70 Jahre Deutsche Zeitschrift für Sportmedizin – Auf den Schultern von Giganten nach den Sternengreifen?. Deutsche Zeitschrift Fur Sportmedizin, 2019, 70, 285-288.	0.5	Ο
94	Reply to Comment 'Nocturnal decrease of arterial oxygen content—hidden stimulus for erythropoietin secretion at altitude by Böning et al. on Oxygen saturation increases over the course of the night in mountaineers at high altitude (3050m–6354 m) by Tannheimer et al.'. Journal of Travel Medicine, 2018, 25, .	3.0	2
95	Cardio-metabolic and socio-environmental correlates of waist-to-height ratio in German primary schoolchildren: a cross-sectional exploration. BMC Public Health, 2018, 18, 280.	2.9	15
96	Skipping breakfast, overconsumption of soft drinks and screen media: longitudinal analysis of the combined influence on weight development in primary schoolchildren. BMC Public Health, 2018, 18, 363.	2.9	22
97	Feasibility and effects of a combined adjuvant high-intensity interval/strength training in breast cancer patients: a single-center pilot study. Disability and Rehabilitation, 2018, 40, 1501-1508.	1.8	33
98	Circulating irisin in patients with polycystic ovary syndrome: a meta-analysis. Reproductive BioMedicine Online, 2018, 36, 172-180.	2.4	21
99	Computer-Aided Stroke-by-Stroke Visualization of Actual and Target Power Allows for Continuously Increasing Ramp Tests on Wind-Braked Rowing Ergometers. International Journal of Sports Physiology and Performance, 2018, 13, 729-734.	2.3	12
100	Prehabilitation in gynecological surgery? What do gynecologists know and need to know. Archives of Gynecology and Obstetrics, 2018, 297, 27-31.	1.7	19
101	A32â€Metabolic capacity and mitochondrial respiration at rest and after physical exercise in huntington's disease mutation carriers and healthy controls. , 2018, , .		0
102	Speckle tracking-derived bi-atrial strain before and after eleven weeks of training in elite rowers. Scientific Reports, 2018, 8, 14300.	3.3	10
103	Obesity And Health-related Physical Activity Behavior In Selected European Countries. Medicine and Science in Sports and Exercise, 2018, 50, 80.	0.4	0
104	Acute exerciseâ€induced irisin release in healthy adults: Associations with training status and exercise mode. European Journal of Sport Science, 2018, 18, 1226-1233.	2.7	38
105	Fascial tissue research in sports medicine: from molecules to tissue adaptation, injury and diagnostics: consensus statement. British Journal of Sports Medicine, 2018, 52, 1497-1497.	6.7	134
106	Comparing Cardiac Magnetic Resonance–Guided Versus Angiography-Guided Treatment ofÂPatients With Stable CoronaryÂArteryÂDisease. JACC: Cardiovascular Imaging, 2018, 11, 987-996.	5.3	20
107	Using step counters to promote physical activity and exercise capacity in patients with chronic obstructive pulmonary disease: a meta-analysis. Therapeutic Advances in Respiratory Disease, 2018, 12, 175346661878738.	2.6	33
108	Exercise training and endothelial function in patients with type 2 diabetes: a meta-analysis. Cardiovascular Diabetology, 2018, 17, 64.	6.8	95

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109	23 Year Analysis Of Anthropometric Profiles And Long-Term Career Progression Of German Junior Female Rowers. Medicine and Science in Sports and Exercise, 2018, 50, 147.	0.4	2
110	Assessment of subcutaneous adipose tissue using ultrasound in highly trained junior rowers. European Journal of Sport Science, 2017, 17, 576-585.	2.7	9
111	Heart Rate Recovery and Risk of Cardiovascular Events and All ause Mortality: A Metaâ€Analysis of Prospective Cohort Studies. Journal of the American Heart Association, 2017, 6, .	3.7	138
112	Physical activity of German children during different segments of the school day. Zeitschrift Fur Gesundheitswissenschaften, 2017, 25, 29-35.	1.6	17
113	Accuracy of ECG indices for diagnosis of left ventricular hypertrophy in people >65Âyears: results from the ActiFE study. Aging Clinical and Experimental Research, 2017, 29, 875-884.	2.9	7
114	IL-4 mRNA Is Downregulated in the Liver of Pancreatic Cancer Patients Suffering from Cachexia. Nutrition and Cancer, 2017, 69, 84-91.	2.0	16
115	Asprosin, A Newly Identified Fasting-Induced Hormone Is Not Elevated In Obesity And Is Insensitive To Acute Exercise. Medicine and Science in Sports and Exercise, 2017, 49, 1023.	0.4	11
116	Skipping breakfast is detrimental for primary school children: cross-sectional analysis of determinants for targeted prevention. BMC Public Health, 2017, 17, 258.	2.9	26
117	Attenuated heart rate recovery predicts risk of incident diabetes: insights from a meta-analysis. Diabetic Medicine, 2017, 34, 1676-1683.	2.3	17
118	Oxygen saturation increases over the course of the night in mountaineers at high altitude (3050–6354) Tj ETQ	9000 rgE	BT /Overlock
119	MAP-IT: A Practical Tool for Planning Complex Behavior Modification Interventions. Health Promotion Practice, 2017, 18, 696-705.	1.6	20
120	Ribosomal transcription is regulated by PGC-1alpha and disturbed in Huntington's disease. Scientific Reports, 2017, 7, 8513.	3.3	31
121	Association between physical activity and risk of nonalcoholic fatty liver disease: a meta-analysis. Therapeutic Advances in Gastroenterology, 2017, 10, 701-713.	3.2	41
122	Effects of a Randomised Controlled School-Based Health Promotion Intervention on Obesity Related Behavioural Outcomes of Children with Migration Background. Journal of Immigrant and Minority Health, 2017, 19, 254-262.	1.6	23
123	Metabolite profiling in identifying metabolic biomarkers in older people with late-onset type 2 diabetes mellitus. Scientific Reports, 2017, 7, 4392.	3.3	34
124	Age estimation in competitive sports. International Journal of Legal Medicine, 2017, 131, 225-233.	2.2	51
125	Right ventricular function assessed by tissue Doppler echocardiography in older subjects without evidence for structural cardiac disease. Aging Clinical and Experimental Research, 2017, 29, 557-562.	2.9	3

126Analysis Of Anthropometric Profiles And Long-term Career Progression In 24 Years Of German Junior
Rowing. Medicine and Science in Sports and Exercise, 2017, 49, 619.0.4

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127	11-wk Preparation With Polarized Compared To Pyramidal Intensity Distribution Is Not Superior In Sub-Elite Rowers. Medicine and Science in Sports and Exercise, 2017, 49, 1052.	0.4	Ο
128	11. PrÃ ¤ ention von Adipositas. , 2017, , 311-346.		0
129	Eleven-Week Preparation Involving Polarized Intensity Distribution Is Not Superior to Pyramidal Distribution in National Elite Rowers. Frontiers in Physiology, 2017, 8, 515.	2.8	33
130	Sedentary Behavior among National Elite Rowers during Off-Training—A Pilot Study. Frontiers in Physiology, 2017, 8, 655.	2.8	22
131	Aerobic Interval Training and Cardiometabolic Health in Patients with Type 2 Diabetes: A Meta-Analysis. Frontiers in Physiology, 2017, 8, 957.	2.8	14
132	High-resolution respirometry of fine-needle muscle biopsies in pre-manifest Huntington's disease expansion mutation carriers shows normal mitochondrial respiratory function. PLoS ONE, 2017, 12, e0175248.	2.5	11
133	Determinants of diet and physical activity (DEDIPAC): a summary of findings. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 150.	4.6	59
134	Sedentary time among primary school children in south-west Germany: amounts and correlates. Archives of Public Health, 2017, 75, 63.	2.4	8
135	Design, Implementation, and Study Protocol of a Kindergarten-Based Health Promotion Intervention. BioMed Research International, 2017, 2017, 1-9.	1.9	32
136	Costs and effects of a state-wide health promotion program in primary schools in Germany – the Baden-Württemberg Study: A cluster-randomized, controlled trial. PLoS ONE, 2017, 12, e0172332.	2.5	19
137	Sympathetic nervous system activity and anti-lipolytic response to iv-glucose load in subcutaneous adipose tissue of obese and obese type 2 diabetic subjects. PLoS ONE, 2017, 12, e0173803.	2.5	4
138	Aufbau des Bewegungsmoduls des schulbasierten Gesundheitsförderprogramms "Komm mit in das gesunde Boot". Deutsche Zeitschrift Fur Sportmedizin, 2017, 2017, 20-26.	0.5	9
139	Bewegung und Herz-Kreislauf- Erkrankungen. , 2017, , 199-214.		0
140	Höhergradige AV-Blockierungen bei einem 53-jŤrigen Triathleten: Physiologisch oder pathologisch?. Deutsche Zeitschrift Fur Sportmedizin, 2017, 2017, 73-78.	0.5	0
141	(Übergewichts-) Präention in Deutschland. Deutsche Zeitschrift Fur Sportmedizin, 2017, 2017, 81-84.	0.5	Ο
142	Health and Economy – Why We Need to Promote Physical Activity in Children. Deutsche Zeitschrift Fur Sportmedizin, 2017, 2017, 85-92.	0.5	0
143	Measurement of Subcutaneous Adipose Tissue in Pre-School Children using Ultrasound. Medicine and Science in Sports and Exercise, 2017, 49, 486.	0.4	0
144	Sport unter oraler Antikoagulation bei Vorhofflimmern. Deutsche Zeitschrift Fur Sportmedizin, 2017, 2017.	0.5	2

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145	Die Medizin ignoriert Nikotingebrauch als Krankhei. Deutsche Zeitschrift Fur Sportmedizin, 2017, 2017, 280-280.	0.5	0
146	Effects of Acute Endurance Exercise on Plasma Protein Profiles of Endurance-Trained and Untrained Individuals over Time. Mediators of Inflammation, 2016, 2016, 1-11.	3.0	43
147	B30â€Integrated mitochondrial function in human fine-needle muscle biopsies of huntington's disease mutation carriers and in tissues of HdhQ111 mice. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, A19.3-A20.	1.9	0
148	Profiling Kynurenine (KYN) As A Potential Immunological Marker For Overtraining Syndrome (OTS) In Elite Rowers. Medicine and Science in Sports and Exercise, 2016, 48, 394-395.	0.4	0
149	Objectively Measured Walking Duration and Sedentary Behaviour and Four-Year Mortality in Older People. PLoS ONE, 2016, 11, e0153779.	2.5	49
150	The role of sex, adiposity, and gonadectomy in the regulation of irisin secretion. Endocrine, 2016, 54, 101-110.	2.3	53
151	Echocardiographic B-mode evaluation of the right heart in older people: The ActiFE Study. Archives of Gerontology and Geriatrics, 2016, 67, 145-152.	3.0	2
152	Pedometer intervention and weight loss in overweight and obese adults with Type 2 diabetes: a metaâ€analysis. Diabetic Medicine, 2016, 33, 1035-1044.	2.3	30
153	Carbohydrate Intake in Form of Gel Is Associated With Increased Gastrointestinal Distress but Not With Performance Differences Compared With Liquid Carbohydrate Ingestion During Simulated Long-Distance Triathlon. International Journal of Sport Nutrition and Exercise Metabolism, 2016, 26, 114-122.	2.1	14
154	B21â€Ribosomal transcription is regulated by PGC-1alpha and disturbed in huntington's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, A16.2-A16.	1.9	0
155	Evaluation Of Nutrition Information And Communication Strategies For Young Elite Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 342.	0.4	1
156	Effects of statewide health promotion in primary schools on children's sick days, visits to a physician and parental absence from work: a cluster-randomized trial. BMC Public Health, 2016, 16, 1244.	2.9	2
157	Association between circulating irisin and insulin resistance in non-diabetic adults: A meta-analysis. Metabolism: Clinical and Experimental, 2016, 65, 825-834.	3.4	76
158	Assessing quality of life in a clinical study on heart rehabilitation patients: how well do value sets based on given or experienced health states reflect patients' valuations?. Health and Quality of Life Outcomes, 2016, 14, 48.	2.4	10
159	Certification of competitive sports participation of a professional soccer player with hypertrophic cardiomyopathy and implanted ICD. Clinical Research in Cardiology, 2016, 105, 710-713.	3.3	1
160	Intervention effects of a school-based health promotion program on children's motor skills. Zeitschrift Fur Gesundheitswissenschaften, 2016, 24, 185-192.	1.6	10
161	Correlates of longitudinal changes in the waist-to-height ratio of primary school children: Implications for prevention. Preventive Medicine Reports, 2016, 3, 1-6.	1.8	11
162	The longer the better: Sleep–wake patterns during preparation of the World Rowing Junior Championships. Chronobiology International, 2016, 33, 73-84.	2.0	68

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163	Intensive Sports Therapy after Allogeneic Stem Cell Transplantation. Deutsche Zeitschrift Fur Sportmedizin, 2016, 2016, 95-98.	0.5	1
164	Assessment Of Impulsive Eating Behavior In Primary School Children. Medicine and Science in Sports and Exercise, 2016, 48, 376.	0.4	0
165	Leserbrief: "PrÃ ¤ ention ist keine Illusion!". Deutsche Zeitschrift Fur Sportmedizin, 2016, 2016, 223-223.	0.5	Ο
166	Leitliniengerechtes Training bei Herzinsuffizienz in der Phase III Rehabilitation – Diskrepanz zwischen Evidenz und Praxis. Deutsche Zeitschrift Fur Sportmedizin, 2016, 2016, 229-230.	0.5	1
167	Competitive Sports and Atrial Fibrillation. Deutsche Zeitschrift Fur Sportmedizin, 2016, 2016, 237-243.	0.5	0
168	Was läft falsch im Anti-Doping?. Deutsche Zeitschrift Fur Sportmedizin, 2016, 2016, 251-252.	0.5	0
169	Effects of Physical Education on Objectively Determined Physical Activity in Primary School Children—Which Proportioning Is Best?. Journal of Teaching in Physical Education, 2015, 34, 537-547.	1.2	6
170	Serum Vitamin D Concentrations and Cognitive Function in a Population-Based Study among Older Adults in South Germany. Journal of Alzheimer's Disease, 2015, 45, 1119-1126.	2.6	22
171	Monitoring rowers to determine under-performance. BMC Sports Science, Medicine and Rehabilitation, 2015, 7, .	1.7	1
172	State-wide School-based Intervention Positively Affects Central Obesity And Endurance Performance In Primary School Children. Medicine and Science in Sports and Exercise, 2015, 47, 708.	0.4	0
173	Step Counter Use and Sedentary Time in Adults. Medicine (United States), 2015, 94, e1412.	1.0	28
174	Interaction of physical activity and interoception in children. Frontiers in Psychology, 2015, 6, 502.	2.1	34
175	Early Life Cognitive Abilities and Body Weight: Cross-Sectional Study of the Association of Inhibitory Control, Cognitive Flexibility, and Sustained Attention with BMI Percentiles in Primary School Children. Journal of Obesity, 2015, 2015, 1-10.	2.7	31
176	Response to: Comment on "Intervention Effects of a School-Based Health Promotion Programme on Obesity Related Behavioural Outcomes― Journal of Obesity, 2015, 2015, 1-2.	2.7	1
177	Objectively measured physical activity and vitamin D status in older people from Germany. Journal of Epidemiology and Community Health, 2015, 69, 388-392.	3.7	20
178	Impact of Physical Activity on Glycemic Control and Prevalence of Cardiovascular Risk Factors in Adults With Type 1 Diabetes: A Cross-sectional Multicenter Study of 18,028 Patients. Diabetes Care, 2015, 38, 1536-1543.	8.6	231
179	Correlates of habitual physical activity and organized sports in German primary school children. Public Health, 2015, 129, 237-243.	2.9	18
180	The supportive effect of supplementation with α-keto acids on physical training in type 2 diabetes mellitus. Food and Function, 2015, 6, 2224-2230.	4.6	5

#	Article	IF	CITATIONS
181	Basal and exercise induced label-free quantitative protein profiling of m. vastus lateralis in trained and untrained individuals. Journal of Proteomics, 2015, 122, 119-132.	2.4	55
182	Chronic Exercise Training and Circulating Irisin in Adults: A Meta-Analysis. Sports Medicine, 2015, 45, 1577-1588.	6.5	90
183	Does a Higher Incidence of Break Times in Primary Schools Result in Children Being More Physically Active?. Journal of School Health, 2015, 85, 149-154.	1.6	13
184	High Incidence of Hyponatremia in Rowers During a Four-week Training Camp. American Journal of Medicine, 2015, 128, 1144-1151.	1.5	9
185	Physical Activity and Different Concepts of Fall Risk Estimation in Older People–Results of the ActiFE-Ulm Study. PLoS ONE, 2015, 10, e0129098.	2.5	73
186	Stellungnahme der Deutschen Gesellschaft für Sportmedizin und PrÃ v ention e.V. zum Referentenentwurf eines Gesetzes zur Bekänpfung von Doping im Sport. Deutsche Zeitschrift Fur Sportmedizin, 2015, 2015, 156-160.	0.5	1
187	Physical Activity Promotion at Primary Schools - Playgrounds and Physical Activity of Children. Deutsche Zeitschrift Fur Sportmedizin, 2015, 2015, 141-146.	0.5	9
188	Universum, Gehirn und Geist. Deutsche Zeitschrift Fur Sportmedizin, 2015, 2015, 29-30.	0.5	0
189	Relaunch der Deutschen Zeitschrift für Sportmedizin 2015. Deutsche Zeitschrift Fur Sportmedizin, 2015, 2015, 27-28.	0.5	1
190	Leserbrief "Trinken ist wichtig". Deutsche Zeitschrift Fur Sportmedizin, 2015, 2015, 162-162.	0.5	0
191	Prevention and Respect – Thoughts about the New Prevention Act. Deutsche Zeitschrift Fur Sportmedizin, 2015, 2015, 315-316.	0.5	0
192	Intervention Effects of a School-Based Health Promotion Programme on Obesity Related Behavioural Outcomes. Journal of Obesity, 2014, 2014, 1-8.	2.7	54
193	Parents' willingness to pay for the prevention of childhood overweight and obesity. Health Economics Review, 2014, 4, 20.	2.0	14
194	Total Haemoglobin Mass, Maximal and Submaximal Power in Elite Rowers. International Journal of Sports Medicine, 2014, 35, 571-574.	1.7	11
195	Relationship of parental health-related behaviours and physical fitness in girls and boys. Zeitschrift Fur Gesundheitswissenschaften, 2014, 22, 407-414.	1.6	10
196	Towards the integration and development of a cross-European research network and infrastructure: the DEterminants of Dlet and Physical ACtivity (DEDIPAC) Knowledge Hub. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 143.	4.6	68
197	Multisite pain, pain frequency and pain severity are associated with depression in older adults: results from the ActiFE Ulm study. Age and Ageing, 2014, 43, 510-514.	1.6	76
198	Exercise is a potent stimulus for enhancing circulating DNase activity. Clinical Biochemistry, 2014, 47, 471-474.	1.9	51

#	Article	IF	CITATIONS
199	Neutrophils release extracellular DNA traps in response to exercise. Journal of Applied Physiology, 2014, 117, 325-333.	2.5	70
200	Why do mothers encourage their children to control their weight? A cross-sectional study of possible contributing factors. BMC Public Health, 2014, 14, 450.	2.9	7
201	Interaction of sedentary behaviour, sports participation and fitness with weight status in elementary school children. European Journal of Sport Science, 2014, 14, 100-105.	2.7	14
202	Associations between inhibitory control and body weight in German primary school children. Eating Behaviors, 2014, 15, 9-12.	2.0	28
203	Parental Characteristics Have a Larger Effect on Children's Health Behaviour than Their Body Weight. Obesity Facts, 2014, 7, 388-398.	3.4	13
204	Impact of Walking on Glycemic Control and Other Cardiovascular Risk Factors in Type 2 Diabetes: A Meta-Analysis. PLoS ONE, 2014, 9, e109767.	2.5	85
205	Illness and determinants of health-related quality of life in a cross-sectional sample of schoolchildren in different weight categories. GMS German Medical Science, 2014, 12, Doc04.	2.7	6
206	Monitoring des Flüssigkeitshaushalts im Sport. Deutsche Zeitschrift Fur Sportmedizin, 2014, 2014, 342-346.	0.5	3
207	Wir brauchen die Olympischen Spiele!. Deutsche Zeitschrift Fur Sportmedizin, 2014, 2014, .	0.5	0
208	Circulating Dnase Activity Is Stimulated By Ergometer Rowing To Exhaustion. Medicine and Science in Sports and Exercise, 2014, 46, 919.	0.4	0
209	Sex Based Differences In The Irisin Response To Acute Exercise. Medicine and Science in Sports and Exercise, 2014, 46, 641-642.	0.4	0
210	Within-subjects' Variability of Haemoglobin Mass and Relationship to Submaximal Power in Elite Rowers. Medicine and Science in Sports and Exercise, 2014, 46, 843-844.	0.4	0
211	Basal And Exercise Induced Protein Expression In M. Vastus Lateralis Of Trained And Untrained Individuals. Medicine and Science in Sports and Exercise, 2014, 46, 353.	0.4	0
212	Parental Activity as Influence on Children`s BMI Percentiles and Physical Activity. Journal of Sports Science and Medicine, 2014, 13, 645-50.	1.6	38
213	Is central obesity associated with poorer health and health-related quality of life in primary school children? Cross-sectional results from the Baden-Württemberg Study. BMC Public Health, 2013, 13, 260.	2.9	30
214	Objectively determined physical activity levels of primary school children in south-west Germany. BMC Public Health, 2013, 13, 895.	2.9	44
215	Correlates of weight gain in German children attending elementary school. Preventive Medicine, 2013, 57, 310-314.	3.4	10
216	Prevention, diagnosis and treatment of the overtraining syndrome: Joint consensus statement of the European College of Sport Science (ECSS) and the American College of Sports Medicine (ACSM). European Journal of Sport Science, 2013, 13, 1-24.	2.7	248

#	Article	IF	CITATIONS
217	Economic evaluation of URMEL-ICE, a school-based overweight prevention programme comprising metabolism, exercise and lifestyle intervention in children. European Journal of Health Economics, 2013, 14, 185-195.	2.8	32
218	Prevention, Diagnosis, and Treatment of the Overtraining Syndrome. Medicine and Science in Sports and Exercise, 2013, 45, 186-205.	0.4	801
219	Effects of a Teacher-Centred, School-Based Intervention Program on Health Behavior and Cardiovascular Disease Risk in Elementary School Children. , 2013, 2013, 1-8.		8
220	Association of objectively measured physical activity with established and novel cardiovascular biomarkers in elderly subjects: every step counts. Journal of Epidemiology and Community Health, 2013, 67, 194-197.	3.7	29
221	Differences in Health Behavior, Physical Fitness, and Cardiovascular Risk in Early, Average, and Late Mature Children. Pediatric Exercise Science, 2013, 25, 69-83.	1.0	15
222	Organized Sports, Overweight, and Physical Fitness in Primary School Children in Germany. Journal of Obesity, 2013, 2013, 1-7.	2.7	26
223	Sportrecht – zwischen Gerechtigkeit und Fairness?. Deutsche Zeitschrift Fur Sportmedizin, 2013, 2013, 119-119.	0.5	1
224	Lebensqualitäund Erkrankungshäfigkeit bei Grundschulkindern in Korrelation mit Bewegung und Medienkonsum. Deutsche Zeitschrift Fur Sportmedizin, 2013, 2013, .	0.5	1
225	Intervention Strategies for the Promotion of Physical Activity in Youth. Deutsche Zeitschrift Fur Sportmedizin, 2013, 2013, 170-175.	0.5	6
226	Medienhype zum Doping in Deutschland. Deutsche Zeitschrift Fur Sportmedizin, 2013, 2013, .	0.5	0
227	A Test for Determining Endurance Capacity in Fencers. International Journal of Sports Medicine, 2012, 33, 48-52.	1.7	16
228	<i>Leishmania major</i> parasite stageâ€dependent host cell invasion and immune evasion. FASEB Journal, 2012, 26, 29-39.	0.5	47
229	Walking on sunshine: effect of weather conditions on physical activity in older people: Figure 1. Journal of Epidemiology and Community Health, 2012, 66, 474-476.	3.7	91
230	Overweight Prevention Implemented by Primary School Teachers: A Randomised Controlled Trial. Obesity Facts, 2012, 5, 1-11.	3.4	38
231	Physical exercise in southern Germany: a cross-sectional study of an urban population. BMJ Open, 2012, 2, e000713.	1.9	4
232	Heat shock protein 70 (Hsp70) inhibits oxidative phosphorylation and compensates ATP balance through enhanced glycolytic activity. Journal of Applied Physiology, 2012, 113, 1669-1676.	2.5	50
233	Decrease of Asymmetric Dimethylarginine Predicts Acute Mountain Sickness. Journal of Travel Medicine, 2012, 19, 338-343.	3.0	12
234	Evaluation of a health promotion program in children: Study protocol and design of the cluster-randomized Baden-Württemberg primary school study [DRKS-ID: DRKS00000494]. BMC Public Health, 2012, 12, 157.	2.9	60

#	Article	IF	CITATIONS
235	Improved training tolerance by supplementation with α-Keto acids in untrained young adults: a randomized, double blind, placebo-controlled trial. Journal of the International Society of Sports Nutrition, 2012, 9, 37.	3.9	18
236	Handlungsbedarf zur Förderung körperlicher Aktivitäim Kindesalter in Deutschland. Deutsche Zeitschrift Fur Sportmedizin, 2012, 2012, 91-101.	0.5	3
237	Autohemotherapy (with UV-B-Radiation). Deutsche Zeitschrift Fur Sportmedizin, 2012, 2012, 329-331.	0.5	3
238	Effects Of A German School-based Overweight Prevention Program On Children`s Anthropometry: URMEL-ICE. Medicine and Science in Sports and Exercise, 2011, 43, 23.	0.4	0
239	Variation of Hemoglobin Mass in Elite Endurance Athletes. Medicine and Science in Sports and Exercise, 2011, 43, 634.	0.4	1
240	Hsp70 Expression In The Skeletal Muscle In Cancer Related Cachexia Patients. Medicine and Science in Sports and Exercise, 2011, 43, 564.	0.4	0
241	Exercise Capacity, Nt-probnp And Adiponectin In Patients With Acute Coronary Syndrome Before And After Cardiac Rehabilitation As Well As At 12 Months. Medicine and Science in Sports and Exercise, 2011, 43, 461-462.	0.4	Ο
242	Economic Evaluation of URMEL-ICE, a School-based Overweight Prevention Program Comprising Metabolism, Exercise and Lifestyle Intervention. Medicine and Science in Sports and Exercise, 2011, 43, 636-637.	0.4	0
243	Reference Values and Early Determinants of Intra-Abdominal Fat Mass in Primary School Children. Hormone Research in Paediatrics, 2011, 75, 412-422.	1.8	15
244	Long term effects of comprehensive cardiac rehabilitation in an inpatient and outpatient setting. Swiss Medical Weekly, 2011, 140, w13141.	1.6	7
245	Effects of Different Forms of Springiness and Speed Training Among Junior Top Fencers. Medicine and Science in Sports and Exercise, 2010, 42, 369.	0.4	0
246	Relative Plasma- And Blood Volume Is Higher In Elite Lightweight Rowers Than In Rowers Of Open Weight Class. Medicine and Science in Sports and Exercise, 2010, 42, 787.	0.4	0
247	Determinants For Bmi And Overweight In Parents Of First Grade School Children - Data From Urmel-ice. Medicine and Science in Sports and Exercise, 2010, 42, 773.	0.4	0
248	Improved Exercise Tolerance Through Supplement of Keto Acids in not Well-trained Subjects. Medicine and Science in Sports and Exercise, 2010, 42, 777.	0.4	0
249	Determinants of obesity in the Ulm Research on Metabolism, Exercise and Lifestyle in Children (URMEL-ICE). European Journal of Pediatrics, 2009, 168, 1259-1267.	2.7	78
250	Intervention study shows outpatient cardiac rehabilitation to be economically at least as attractive as inpatient rehabilitation. Clinical Research in Cardiology, 2009, 98, 787-795.	3.3	24
251	Secular changes of anthropometric measures for the past 30 years in South-West Germany. European Journal of Clinical Nutrition, 2009, 63, 1440-1443.	2.9	24
252	Problems with Doping in Scientific Articles?. International Journal of Sports Medicine, 2008, 29, 699-699.	1.7	1

#	Article	IF	CITATIONS
253	Blood Volume and total Haemoglobin Mass correlate with 2000m-Time in Elite Rowers. Medicine and Science in Sports and Exercise, 2008, 40, S397.	0.4	0
254	Electrical Stimulation Induced Signaling For Cell Growth In C2/c12. Medicine and Science in Sports and Exercise, 2008, 40, S33.	0.4	0
255	Response of growth and myogenic factors in human skeletal muscle to strength training. British Journal of Sports Medicine, 2007, 42, 989-993.	6.7	23
256	Total haemoglobin mass and spleen contraction: a study on competitive apnea divers, non-diving athletes and untrained control subjects. European Journal of Applied Physiology, 2007, 101, 753-759.	2.5	51
257	Skeletal muscle IL-4, IL-4Ralpha, IL-13 and IL-13Ralpha1 expression and response to strength training. Exercise Immunology Review, 2007, 13, 67-75.	0.4	33
258	Prevention, diagnosis and treatment of the Overtraining Syndrome. European Journal of Sport Science, 2006, 6, 1-14.	2.7	269
259	Response and function of skeletal muscle heat shock protein 70. Frontiers in Bioscience - Landmark, 2006, 11, 2802.	3.0	111
260	Eccentric Strength Training Upregulated MHC Iα mRNA in Human Skeletal Muscle. Medicine and Science in Sports and Exercise, 2006, 38, S9-S10.	0.4	0
261	The Overtraining Syndrome – facts & fiction. European Journal of Sport Science, 2006, 6, 263-263.	2.7	4
262	Myogenic Growth and Differentiation Factors in Eccentric Strength Training with Supramaximal Loads. Medicine and Science in Sports and Exercise, 2006, 38, S61-S62.	0.4	0
263	Thyroid Hormones, Cytokines, Physical Training and Metabolic Control. Hormone and Metabolic Research, 2005, 37, 538-544.	1.5	43
264	Effects Of Overexpression Of Heat Shock Protein 70 On Energy Metabolism. Medicine and Science in Sports and Exercise, 2005, 37, S455.	0.4	1
265	Response Of Il-4 And Il-4r Of Human Skeletal Muscle To Strength Training. Medicine and Science in Sports and Exercise, 2005, 37, S241.	0.4	1
266	Activation Of Satellite Cells In Human Skeletal Muscle In Response To Strength Training. Medicine and Science in Sports and Exercise, 2005, 37, S72.	0.4	0
267	New aspects of the hormone and cytokine response to training. European Journal of Applied Physiology, 2004, 91, 382-391.	2.5	126
268	Different skeletal muscle HSP70 responses to high-intensity strength training and low-intensity endurance training. European Journal of Applied Physiology, 2004, 91, 330-335.	2.5	71
269	Ischemia Induces Hsp70 Expression In Porcine Skeletal Muscle. Medicine and Science in Sports and Exercise, 2004, 36, S318-S319.	0.4	0
270	Muscular Mechano-Growth Factor (MGF) and IGF-1 Expression During Exhausting Training. Medicine and Science in Sports and Exercise, 2004, 36, S52.	0.4	0

#	Article	IF	CITATIONS
271	Strength Training Induced Expressiom Of Mechano-growth Factor In Human Skeletal Muscle. Medicine and Science in Sports and Exercise, 2004, 36, S52.	0.4	0
272	Blunted HSP70 Response to Acute Exercise in Well-Trained Skeletal Muscle. Medicine and Science in Sports and Exercise, 2004, 36, S318.	0.4	2
273	Different effects on human skeletal myosin heavy chain isoform expression: strength vs. combination training. Journal of Applied Physiology, 2003, 94, 2282-2288.	2.5	79
274	Arterial Blood Gases During Diving in Elite Apnea Divers. International Journal of Sports Medicine, 2003, 24, 104-107.	1.7	43
275	Effects of High Intensity Resistance and Low Intensity Endurance Training on Myosin Heavy Chain Isoform Expression in Highly Trained Rowers. International Journal of Sports Medicine, 2003, 24, 264-270.	1.7	14
276	Erythropoiesis and Performance after Two Weeks of Living High and Training Low in Well Trained Triathletes. International Journal of Sports Medicine, 2002, 23, 561-566.	1.7	54
277	Training Intensity Influences Leptin and Thyroid Hormones in Highly Trained Rowers. International Journal of Sports Medicine, 2002, 23, 422-427.	1.7	62
278	HSP70 Expression in Skeletal Muscle of Patients with Peripheral Arterial Occlusive Disease. European Journal of Vascular and Endovascular Surgery, 2002, 24, 269-273.	1.5	13
279	Assessing Stress and Recovery during Preparation for the World Championships in Rowing. Sport Psychologist, 2001, 15, 151-167.	0.9	68
280	Extracellular pH defense against lactic acid in normoxia and hypoxia before and after a Himalayan expedition. European Journal of Applied Physiology, 2001, 84, 78-86.	2.5	22
281	Effect of exercise intensity on the changes in alveolar slopes of carbon dioxide and oxygen expiratory profiles in humans. European Journal of Applied Physiology, 2001, 85, 56-61.	2.5	6
282	Expression of myosin heavy chain isoforms in skeletal muscle of patients with peripheral arterial occlusive disease. Journal of Vascular Surgery, 2000, 31, 443-449.	1.1	49
283	Lactate Concentration in Plasma and Red Blood CellsDuring Incremental Exercise. International Journal of Sports Medicine, 2000, 21, 463-468.	1.7	23
284	Human Skeletal Muscle HSP70 Response to Physical Training Depends on Exercise Intensity. International Journal of Sports Medicine, 2000, 21, 351-355.	1.7	85
285	Human skeletal muscle HSP70 response to training in highly trained rowers. Journal of Applied Physiology, 1999, 86, 101-104.	2.5	122
286	Definition, Types, Symptoms, Findings, Underlying Mechanisms, and Frequency of Overtraining and Overtraining Syndrome. , 1999, , 1-6.		17
287	Carbon dioxide storage and nonbicarbonate buffering in the human body before and after an Himalayan expedition. European Journal of Applied Physiology, 1999, 79, 457-466.	2.5	2
288	Selected Parameters and Mechanisms of Peripheral and Central Fatigue and Regeneration in Overtrained Athletes. , 1999, , 7-25.		13

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#	Article	IF	CITATIONS
289	Effect of "Living High-Training Low―on the Cardiac Functions at Sea Level. International Journal of Sports Medicine, 1998, 19, 380-384.	1.7	17
290	The Problems to Study Plasma Lactate. International Journal of Sports Medicine, 1998, 19, 223-223.	1.7	6
291	Training of rowers before world championships. Medicine and Science in Sports and Exercise, 1998, 30, 1158-1163.	0.4	96
292	After-Effects of a High Altitude Expedition on Blood. International Journal of Sports Medicine, 1997, 18, 179-185.	1.7	38
293	Effect of Felodipine on Regional Blood Supply and Collateral Vascular Resistance in Patients with Peripheral Arterial Occlusive Disease. Vascular Medicine, 1997, 2, 13-18.	1.5	10
294	Validation of the acetylene rebreathing method for measurement of cardiac output at rest and during high-intensity exercise. Clinical Physiology, 1997, 17, 171-182.	0.7	28
295	Hypoxic ventilatory response during rest and exercise after a Himalayan expedition. European Journal of Applied Physiology and Occupational Physiology, 1996, 73, 202-209.	1.2	5
296	Lung diffusion capacity, oxygen uptake, cardiac output and oxygen transport during exercise before and after an Himalayan expedition. European Journal of Applied Physiology and Occupational Physiology, 1996, 74, 187-193.	1.2	10
297	Comparison of whole-Body Thallium Imaging with Transcutaneous PO2 in Studying Regional Blood Supply in Patients with Peripheral Arterial Occlusive Disease. Angiology, 1996, 47, 879-886.	1.8	10
298	Unaccustomed High-Mileage vs Intensity Training-Related Changes in Performance and Serum Amino Acid Levels. International Journal of Sports Medicine, 1996, 17, 187-192.	1.7	23
299	Cardiopulmonary and Metabolic Responses to Upper Body Exercise. , 1996, , 219-226.		0
300	Professor Martin Stauch. , 1996, , 5-7.		0
301	Does the threshold of transcutaneous partial pressure of carbon dioxide represent the respiratory compensation point or anaerobic threshold?. European Journal of Applied Physiology and Occupational Physiology, 1995, 71, 326-331.	1.2	2
302	Unaccustomed high mileage compared to intensity training-related neuromuscular excitability in distance runners. European Journal of Applied Physiology and Occupational Physiology, 1995, 70, 457-461.	1.2	14
303	Serum Amino Acid Concentrations in Nine Athletes Before and After the 1993 Colmar Ultra Triathlon. International Journal of Sports Medicine, 1995, 16, 155-159.	1.7	90
304	Transcutaneous Oxygen Tension and Doppler Ankle Pressure During Upper and Lower Body Exercise in Patients with Peripheral Arterial Occlusive Disease. Angiology, 1995, 46, 689-698.	1.8	16
305	Transcutaneous Oxygen Partial Pressure and Doppler Ankle Pressure During Upper and Lower Body Exercise in Patients with Peripheral Arterial Occlusive Disease. Advances in Experimental Medicine and Biology, 1994, 345, 731-737.	1.6	1
306	Transcutaneous Monitoring of PO2 and PCO2 During Running — A Noninvasive Determination of Gas Transport. , 1987, 220, 61-66.		3

#	Article	IF	CITATIONS
307	Oxygen consumption and metabolic strain in rowing ergometer exercise. European Journal of Applied Physiology and Occupational Physiology, 1986, 55, 240-247.	1.2	31
308	Long term effects of comprehensive cardiac rehabilitation in an inpatient and outpatient setting. Swiss Medical Weekly, 0, , .	1.6	5