Magni Mohr

List of Publications by Citations

85 papers	6,608 citations	31 h-index	81 g-index
93 ext. papers	7,729 ext. citations	3.3 avg, IF	5.9 L-index

#	Paper	IF	Citations
85	Match performance of high-standard soccer players with special reference to development of fatigue. *Journal of Sports Sciences*, **2003**, 21, 519-28	3.6	1085
84	The yo-yo intermittent recovery test: physiological response, reliability, and validity. *Medicine and Science in Sports and Exercise*, **2003**, 35, 697-705	1.2	708
83	Physical and metabolic demands of training and match-play in the elite football player. *Journal of Sports Sciences*, **2006**, 24, 665-74	3.6	532
82	Muscle and blood metabolites during a soccer game: implications for sprint performance. *Medicine and Science in Sports and Exercise*, **2006**, 38, 1165-74	1.2	411
81	Fatigue in soccer: a brief review. *Journal of Sports Sciences*, **2005**, 23, 593-9	3.6	334
80	Physical demands during an elite female soccer game: importance of training status. *Medicine and Science in Sports and Exercise*, **2005**, 37, 1242-8	1.2	333
79	The Yo-Yo IR2 test: physiological response, reliability, and application to elite soccer. *Medicine and Science in Sports and Exercise*, **2006**, 38, 1666-73	1.2	235
78	Match activities of elite women soccer players at different performance levels. *Journal of Strength and Conditioning Research*, **2008**, 22, 341-9	3.2	201
77	Application of four different football match analysis systems: a comparative study. *Journal of Sports Sciences*, **2010**, 28, 171-82	3.6	181
76	Match performance and physical capacity of players in the top three competitive standards of English professional soccer. *Human Movement Science*, **2013**, 32, 808-21	2.4	167
75	Physical activity and coronavirus disease 2019 (COVID-19): specific recommendations for home-based physical training. *Managing Sport and Leisure*, **2020**, 1-6	2.9	160
74	Effect of high-intensity intermittent training on lactate and H+ release from human skeletal muscle. *American Journal of Physiology - Endocrinology and Metabolism*, **2004**, 286, E245-51	6	157
73	Effect of two different intense training regimens on skeletal muscle ion transport proteins and fatigue development. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2007**, 292, R1594-602	3.2	140
72	Dietary nitrate supplementation improves team sport-specific intense intermittent exercise performance. *European Journal of Applied Physiology*, **2013**, 113, 1673-84	3.4	137
71	Elite female soccer players perform more high-intensity running when playing in international games compared with domestic league games. *Journal of Strength and Conditioning Research*, **2010**, 24, 912-9	3.2	120
70	Physiological responses and physical performance during football in the heat. *PLoS ONE*, **2012**, 7, e39202	3.7	116
69	Muscle damage, inflammatory, immune and performance responses to three football games in 1 week in competitive male players. *European Journal of Applied Physiology*, **2016**, 116, 179-93	3.4	108

68	Game-induced fatigue patterns in elite female soccer. *Journal of Strength and Conditioning Research*, **2010**, 24, 437-41	3.2	105
67	Muscle interstitial potassium kinetics during intense exhaustive exercise: effect of previous arm exercise. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2003**, 285, R143-8	3.2	103
66	The mechanistic bases of the power-time relationship: muscle metabolic responses and relationships to muscle fibre type. *Journal of Physiology*, **2016**, 594, 4407-23	3.9	95
65	Gender differences in match performance characteristics of soccer players competing in the UEFA Champions League. *Human Movement Science*, **2014**, 33, 159-71	2.4	91
64	Recruitment of fibre types and quadriceps muscle portions during repeated, intense knee-extensor exercise in humans. *Pflugers Archiv European Journal of Physiology*, **2004**, 449, 56-65	4.6	59
63	Broad-spectrum physical fitness benefits of recreational football: a systematic review and meta-analysis. *British Journal of Sports Medicine*, **2019**, 53, 926-939	10.3	53
62	Potassium kinetics in human muscle interstitium during repeated intense exercise in relation to fatigue. *Pflugers Archiv European Journal of Physiology*, **2004**, 448, 452-6	4.6	52
61	The Copenhagen Soccer Test: physiological response and fatigue development. *Medicine and Science in Sports and Exercise*, **2012**, 44, 1595-603	1.2	43
60	Return to elite football after the COVID-19 lockdown. *Managing Sport and Leisure*, **2020**, 1-9	2.9	42
59	High-intensity intermittent swimming improves cardiovascular health status for women with mild hypertension. *BioMed Research International*, **2014**, 2014, 728289	3	40
58	Effects of soccer vs swim training on bone formation in sedentary middle-aged women. *European Journal of Applied Physiology*, **2015**, 115, 2671-9	3.4	39
57	Sodium bicarbonate intake improves high-intensity intermittent exercise performance in trained young men. *Journal of the International Society of Sports Nutrition*, **2015**, 12, 25	4.5	36
56	Analysis of High-Intensity Skating in Top-Class Ice Hockey Match-Play in Relation to Training Status and Muscle Damage. *Journal of Strength and Conditioning Research*, **2018**, 32, 1303-1310	3.2	31
55	Markers of muscle damage and performance recovery after exercise in the heat. *Medicine and Science in Sports and Exercise*, **2013**, 45, 860-8	1.2	31
54	Effects of recreational football on women's fitness and health: adaptations and mechanisms. *European Journal of Applied Physiology*, **2018**, 118, 11-32	3.4	31
53	Yo-Yo intermittent recovery test performances within an entire football league during a full season. *Journal of Sports Sciences*, **2014**, 32, 315-27	3.6	29
52	Recovery kinetics of knee flexor and extensor strength after a football match. *PLoS ONE*, **2015**, 10, e0128872	3.7	27
51	Musculoskeletal health profile for elite female footballers versus untrained young women before and after 16 weeks of football training. *Journal of Sports Sciences*, **2013**, 31, 1468-74	3.6	27

50	Environmental heat stress, hyperammonemia and nucleotide metabolism during intermittent exercise. *European Journal of Applied Physiology*, **2006**, 97, 89-95	3.4	27
49	Caffeine supplementation does not affect match activities and fatigue resistance during match play in young football players. *Journal of Sports Sciences*, **2014**, 32, 1958-1965	3.6	26
48	The Yo-Yo IE2 test: physiological response for untrained men versus trained soccer players. *Medicine and Science in Sports and Exercise*, **2015**, 47, 100-8	1.2	22
47	Skeletal muscle and performance adaptations to high-intensity training in elite male soccer players: speed endurance runs versus small-sided game training. *European Journal of Applied Physiology*, **2018**, 118, 111-121	3.4	22
46	Health-Related Physical Fitness in Healthy Untrained Men: Effects on VO2max, Jump Performance and Flexibility of Soccer and Moderate-Intensity Continuous Running. *PLoS ONE*, **2015**, 10, e0135319	3.7	21
45	Improved Exercise Tolerance with Caffeine Is Associated with Modulation of both Peripheral and Central Neural Processes in Human Participants. *Frontiers in Nutrition*, **2018**, 5, 6	6.2	20
44	Heat Stress Impairs Repeated Jump Ability After Competitive Elite Soccer Games. *Journal of Strength and Conditioning Research*, **2013**, 27, 683-689	3.2	20
43	Low-volume high-intensity swim training is superior to high-volume low-intensity training in relation to insulin sensitivity and glucose control in inactive middle-aged women. *European Journal of Applied Physiology*, **2016**, 116, 1889-97	3.4	19
42	Muscle variables of importance for physiological performance in competitive football. *European Journal of Applied Physiology*, **2016**, 116, 251-62	3.4	18
41	Running intensity fluctuations indicate temporary performance decrement in top-class football. *Science and Medicine in Football*, **2017**, 1, 10-17	2.7	18
40	Oxidative capacity and glycogen content increase more in arm than leg muscle in sedentary women after intense training. *Journal of Applied Physiology*, **2015**, 119, 116-23	3.7	18
39	Post-Game High Protein Intake May Improve Recovery of Football-Specific Performance during a Congested Game Fixture: Results from the PRO-FOOTBALL Study. *Nutrients*, **2018**, 10,	6.7	18
38	Muscle Metabolism and Fatigue during Simulated Ice Hockey Match-Play in Elite Players. *Medicine and Science in Sports and Exercise*, **2020**, 52, 2162-2171	1.2	16
37	High-Intensity Training Improves Exercise Performance in Elite Women Volleyball Players During a Competitive Season. *Journal of Strength and Conditioning Research*, **2016**, 30, 3066-3072	3.2	15
36	Osteogenic impact of football training in 55- to 70-year-old women and men with prediabetes. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28 Suppl 1, 52-60	4.6	15
35	Comparison between two types of anaerobic speed endurance training in competitive soccer players. *Journal of Human Kinetics*, **2016**, 51, 183-192	2.6	15
34	Influence of opponent standard on activity profile and fatigue development during preseasonal friendly soccer matches: a team study. *Research in Sports Medicine*, **2018**, 26, 413-424	3.8	14
33	Evaluating a Nationwide Recreational Football Intervention: Recruitment, Attendance, Adherence, Exercise Intensity, and Health Effects. *BioMed Research International*, **2016**, 2016, 7231545	3	14

32	Muscle Glycogen Metabolism and High-Intensity Exercise Performance: A Narrative Review. *Sports Medicine*, **2021**, 51, 1855-1874	10.6	13
31	Contextual Variables and Training Load Throughout a Competitive Period in a Top-Level Male Soccer Team. *Journal of Strength and Conditioning Research*, **2019**,	3.2	13
30	Fitness Characteristics of Elite and Subelite Male Ice Hockey Players: A Cross-Sectional Study. *Journal of Strength and Conditioning Research*, **2019**, 33, 2352-2360	3.2	12
29	Ergogenic effects of caffeine and sodium bicarbonate supplementation on intermittent exercise performance preceded by intense arm cranking exercise. *Journal of the International Society of Sports Nutrition*, **2015**, 12, 13	4.5	11
28	Fatigue Responses in Various Muscle Groups in Well-Trained Competitive Male Players after a Simulated Soccer Game. *Journal of Human Kinetics*, **2018**, 61, 85-97	2.6	11
27	Heat stress impairs repeated jump ability after competitive elite soccer games. *Journal of Strength and Conditioning Research*, **2013**, 27, 683-9	3.2	10
26	Training load and submaximal heart rate testing throughout a competitive period in a top-level male football team. *Journal of Sports Sciences*, **2020**, 38, 1408-1415	3.6	9
25	The inter-individual relationship between training status and activity pattern during small-sided and full-sized games in professional male football players. *Science and Medicine in Football*, **2018**, 2, 115-122	2.7	9
24	Protein-Based Supplementation to Enhance Recovery in Team Sports: What is the Evidence?. *Journal of Sports Science and Medicine*, **2019**, 18, 523-536	2.7	8
23	Exercise intensity and cardiovascular health outcomes after 12 months of football fitness training in women treated for stage I-III breast cancer: Results from the football fitness After Breast Cancer (ABC) randomized controlled trial. *Progress in Cardiovascular Diseases*, **2020**, 63, 792-799	8.5	8
22	On-Ice and Off-Ice Fitness Profiles of Elite and U20 Male Ice Hockey Players of Two Different National Standards. *Journal of Strength and Conditioning Research*, **2020**, 34, 3369-3376	3.2	7
21	Variability of activity profile during medium-sided games in professional soccer. *Journal of Sports Medicine and Physical Fitness*, **2019**, 59, 547-554	1.4	7
20	The Yo-Yo Intermittent Endurance Level 2 Test: Reliability of Performance Scores, Physiological Responses and Overload Characteristics in Competitive Soccer, Basketball and Volleyball Players. *Journal of Human Kinetics*, **2019**, 67, 223-233	2.6	7
19	Danger zone assessment in small-sided recreational football: providing data for consideration in relation to COVID-19 transmission. *BMJ Open Sport and Exercise Medicine*, **2021**, 7, e000911	3.4	6
18	Gender-dependent evaluation of football as medicine for prediabetes. *European Journal of Applied Physiology*, **2019**, 119, 2011-2024	3.4	5
17	Muscle ion transporters and antioxidative proteins have different adaptive potential in arm than in leg skeletal muscle with exercise training. *Physiological Reports*, **2017**, 5, e13470	2.6	4
16	Technical demands across playing positions of the Asian Cup in male football. *International Journal of Performance Analysis in Sport*, **2019**, 19, 530-542	1.8	4
15	The relationship between age and fitness profiles in elite male ice hockey players. *Journal of Sports Medicine and Physical Fitness*, **2021**, 61, 512-518	1.4	4

14	Effects of a 6-Week Faroese Chain Dance Programme on Postural Balance, Physical Function, and Health Profile in Elderly Subjects: A Pilot Study. *BioMed Research International*, **2019**, 2019, 5392970	3	3
13	Recovery Kinetics After Speed-Endurance Training in Male Soccer Players. *International Journal of Sports Physiology and Performance*, **2019**, 1-14	3.5	3
12	Analysis of goal scoring opportunities in elite male ice hockey in relation to tactical and contextual variables. *International Journal of Performance Analysis in Sport*, **2020**, 20, 1003-1017	1.8	3
11	Muscle metabolism and impaired sprint performance in an elite women's football game. *Scandinavian Journal of Medicine and Science in Sports*, **2021**,	4.6	3
10	Nutritional optimization for female elite football players-topical review. *Scandinavian Journal of Medicine and Science in Sports*, **2021**,	4.6	3
9	Effect of whey vs. soy protein supplementation on recovery kinetics following speed endurance training in competitive male soccer players: a randomized controlled trial. *Journal of the International Society of Sports Nutrition*, **2021**, 18, 23	4.5	2
8	Switching between pitch surfaces: practical applications and future perspectives for soccer training. *Journal of Sports Medicine and Physical Fitness*, **2019**, 59, 510-519	1.4	1
7	Physical workload and fatigue pattern characterization in a top-class women's football national team: a case study of the 2019 FIFA Women's World Cup. *Journal of Sports Medicine and Physical Fitness*, **2021**, 61, 1081-1090	1.4	1
6	Recovery Kinetics Following Small-Sided Games in Competitive Soccer Players: Does Player Density Size Matter?. *International Journal of Sports Physiology and Performance*, **2021**, 1-11	3.5	1
5	Improving hydration in elite male footballers during a national team training camp - an observational case study.. *Physical Activity and Nutrition*, **2021**, 25, 10-16	1.4	0
4	Muscle Glycogen in Elite Soccer - A Perspective on the Implication for Performance, Fatigue, and Recovery.. *Frontiers in Sports and Active Living*, **2022**, 4, 876534	2.3	0
3	Heat acclimatization in semi professional soccer players. *FASEB Journal*, **2012**, 26, 1084.7	0.9	
2	The Faroe Islands COVID-19 Recreational Football Study: Player-to-Player Distance, Body-to-Body Contact, Body-to-Ball Contact and Exercise Intensity during Various Types of Football Training for Both Genders and Various Age Groups.. *BioMed Research International*, **2022**, 2022, 6822385	3	
1	The Repeated Curve Sprint Test Appears to be an Appropriate Tool for Estimating Anaerobic Fitness in Young Trained Male Futsal Players. *Journal of Human Kinetics*, **2022**, 82, 181-189	2.6	