## Martin Halle

## List of Publications by Citations

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127<br/>papers4,156<br/>citations33<br/>h-index63<br/>g-index152<br/>ext. papers5,999<br/>ext. citations5.2<br/>avg, IF5.25<br/>L-index

#	Paper	IF	Citations
127	Exercise training improves exercise capacity and diastolic function in patients with heart failure with preserved ejection fraction: results of the Ex-DHF (Exercise training in Diastolic Heart Failure) pilot study. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 1780-91	15.1	406
126	EACPR/AHA Scientific Statement. Clinical recommendations for cardiopulmonary exercise testing data assessment in specific patient populations. <i>Circulation</i> , <b>2012</b> , 126, 2261-74	16.7	396
125	Running: the risk of coronary events: Prevalence and prognostic relevance of coronary atherosclerosis in marathon runners. <i>European Heart Journal</i> , <b>2008</b> , 29, 1903-10	9.5	295
124	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , <b>2021</b> , 42, 17-96	9.5	264
123	High-Intensity Interval Training in Patients With Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , <b>2017</b> , 135, 839-849	16.7	205
122	2016 Focused Update: Clinical Recommendations for Cardiopulmonary Exercise Testing Data Assessment in Specific Patient Populations. <i>Circulation</i> , <b>2016</b> , 133, e694-711	16.7	203
121	EACPR/AHA Joint Scientific Statement. Clinical recommendations for cardiopulmonary exercise testing data assessment in specific patient populations. <i>European Heart Journal</i> , <b>2012</b> , 33, 2917-27	9.5	174
120	Recommendations for participation in competitive and leisure time sport in athletes with cardiomyopathies, myocarditis, and pericarditis: position statement of the Sport Cardiology Section of the European Association of Preventive Cardiology (EAPC). European Heart Journal, 2019, 40, 19-33	9.5	174
119	72-h kinetics of high-sensitive troponin T and inflammatory markers after marathon. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1819-27	1.2	148
118	Muscular strength as a strong predictor of mortality: A narrative review. <i>European Journal of Internal Medicine</i> , <b>2015</b> , 26, 303-10	3.9	142
117	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 41-69	3.9	110
116	2016 focused update: clinical recommendations for cardiopulmonary exercise testing data assessment in specific patient populations. <i>European Heart Journal</i> , <b>2018</b> , 39, 1144-1161	9.5	75
115	Lifestyle factors and high-risk atherosclerosis: Pathways and mechanisms beyond traditional risk factors. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 394-406	3.9	71
114	Effects of exercise training on different quality of life dimensions in heart failure with preserved ejection fraction: the Ex-DHF-P trial. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 582-93	3.9	60
113	Recommendations for participation in leisure time or competitive sports in athletes-patients with coronary artery disease: a position statement from the Sports Cardiology Section of the European Association of Preventive Cardiology (EAPC). <i>European Heart Journal</i> , <b>2019</b> , 40, 13-18	9.5	59
112	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , <b>2021</b> , 42, 2439-2454	9.5	58
111	A structured exercise programme during haemodialysis for patients with chronic kidney disease: clinical benefit and long-term adherence. <i>BMJ Open</i> , <b>2015</b> , 5, e008709	3	56

110	Validation of the German version of the Mediterranean Diet Adherence Screener (MEDAS) questionnaire. <i>BMC Cancer</i> , <b>2017</b> , 17, 341	4.8	55	
109	Rationale and design of the Saldosterone receptor blockade in diastolic heart failureStrial: a double-blind, randomized, placebo-controlled, parallel group study to determine the effects of spironolactone on exercise capacity and diastolic function in patients with symptomatic diastolic	12.3	50	
108	Optimising exercise training in prevention and treatment of diastolic heart failure (OptimEx-CLIN): rationale and design of a prospective, randomised, controlled trial. <i>European Journal of Preventive Cardiology</i> , <b>2014</b> , 21, 18-25	3.9	48	
107	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). <i>Europace</i> , <b>2017</b> , 19, 190-22	3.9 <b>25</b>	44	
106	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (APHRS). European Journal of	3.9	43	
105	Recommendations for participation in competitive sports of athletes with arterial hypertension: a position statement from the sports cardiology section of the European Association of Preventive Cardiology (EAPC). European Heart Journal, 2018, 39, 3664-3671	9.5	39	
104	Exercise training improves exercise capacity and quality of life after transcatheter aortic valve implantation: A randomized pilot trial. <i>American Heart Journal</i> , <b>2016</b> , 182, 44-53	4.9	39	
103	Effect of High-Intensity Interval Training, Moderate Continuous Training, or Guideline-Based Physical Activity Advice on Peak Oxygen Consumption in Patients With Heart Failure With Preserved Ejection Fraction: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical</i>	27.4	39	
102	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. <i>Europace</i> , <b>2017</b> , 19, 139-163	3.9	36	
101	Health-related quality of life and physical activity in children and adolescents 2 lyears after an inpatient weight-loss program. <i>Journal of Pediatrics</i> , <b>2014</b> , 165, 732-7.e2	3.6	36	
100	Nonalcoholic beer reduces inflammation and incidence of respiratory tract illness. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 18-26	1.2	36	
99	Skeletal Muscle Alterations Are Exacerbated in Heart Failure With Reduced Compared With Preserved Ejection Fraction: Mediated by Circulating Cytokines?. <i>Circulation: Heart Failure</i> , <b>2016</b> , 9,	7.6	36	
98	Exercise training for patients with type 2 diabetes and cardiovascular disease: What to pursue and how to do it. A Position Paper of the European Association of Preventive Cardiology (EAPC). <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 709-727	3.9	36	
97	Treatment Options for Statin-Associated Muscle Symptoms. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2015</b> , 112, 748-55	2.5	34	
96	Effects of lifestyle intervention in BRCA1/2 mutation carriers on nutrition, BMI, and physical fitness (LIBRE study): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 368	2.8	34	
95	Adipose Tissue Lipolysis Promotes Exercise-induced Cardiac Hypertrophy Involving the Lipokine C16:1n7-Palmitoleate. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 23603-15	5.4	33	
94	Exercise training in Diastolic Heart Failure (Ex-DHF): rationale and design of a multicentre, prospective, randomized, controlled, parallel group trial. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1067-1074	12.3	25	
93	CT and MR features of primary pulmonary hemangiopericytomas. <i>Journal of Computer Assisted Tomography</i> , <b>1993</b> , 17, 51-5	2.2	25	

92	Feasibility of structured endurance training and Mediterranean diet in BRCA1 and BRCA2 mutation carriers - an interventional randomized controlled multicenter trial (LIBRE-1). <i>BMC Cancer</i> , <b>2017</b> , 17, 75	2 <sup>4.8</sup>	23
91	Physical activity in the prevention and treatment of colorectal carcinoma. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2009</b> , 106, 722-7	2.5	23
90	EX-MET study: exercise in prevention on of metabolic syndrome - a randomized multicenter trial: rational and design. <i>BMC Public Health</i> , <b>2018</b> , 18, 437	4.1	19
89	Long-term effect of exercise training in patients after transcatheter aortic valve implantation: Follow-up of the SPORT:TAVI randomised pilot study. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 794-801	3.9	19
88	Blood pressure response to maximal dynamic exercise testing in an athletic population. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1803-1809	1.9	19
87	Mitochondrial Haplogroup T Is Associated with Obesity in Austrian Juveniles and Adults. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135622	3.7	19
86	Marathon performance but not BMI affects post-marathon pro-inflammatory and cartilage biomarkers. <i>Journal of Sports Sciences</i> , <b>2017</b> , 35, 711-718	3.6	18
85	Myocarditis in athletes: A clinical perspective. European Journal of Preventive Cardiology, 2020, 204748	732990	096870
84	Performance Limitations in Heart Transplant Recipients. <i>Exercise and Sport Sciences Reviews</i> , <b>2018</b> , 46, 144-151	6.7	16
83	Lifestyle intervention in BRCA1/2 mutation carriers: study protocol for a prospective, randomized, controlled clinical feasibility trial (LIBRE-1 study). <i>Pilot and Feasibility Studies</i> , <b>2016</b> , 2, 74	1.9	16
82	Running multiple marathons is not a risk factor for premature subclinical vascular impairment. <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 1328-1335	3.9	15
81	Smoking and physical inactivity increase cancer prevalence in BRCA-1 and BRCA-2 mutation carriers: results from a retrospective observational analysis. <i>Archives of Gynecology and Obstetrics</i> , <b>2017</b> , 296, 1135-1144	2.5	12
80	The early repolarization pattern: Echocardiographic characteristics in elite athletes. <i>Annals of Noninvasive Electrocardiology</i> , <b>2019</b> , 24, e12617	1.5	12
79	Left ventricular diastolic function is strongly correlated with active emptying of the left atrium: a novel analysis using three-dimensional echocardiography. <i>Cardiovascular Ultrasound</i> , <b>2016</b> , 14, 43	2.4	11
78	Effects of long-term endurance and resistance training on diastolic function, exercise capacity, and quality of life in asymptomatic diastolic dysfunction vs. heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , <b>2014</b> , 1, 59-74	3.7	11
77	Mortality and morbidity 1 year after stopping a remote patient management intervention: extended follow-up results from the telemedical interventional management in patients with heart failure II (TIM-HF2) randomised trial. <i>The Lancet Digital Health</i> , <b>2020</b> , 2, e16-e24	14.4	11
76	Effects of a cluster-randomized school-based prevention program on physical activity and microvascular function (JuvenTUM 3). <i>Atherosclerosis</i> , <b>2018</b> , 278, 73-81	3.1	11
75	Exercise in Heart Failure-What Is the Optimal Dose to Improve Pathophysiology and Exercise Capacity?. <i>Current Heart Failure Reports</i> , <b>2019</b> , 16, 98-107	2.8	10

## (2021-2020)

74	Metabolite Shifts Induced by Marathon Race Competition Differ between Athletes Based on Level of Fitness and Performance: A Substudy of the Enzy-MagIC Study. <i>Metabolites</i> , <b>2020</b> , 10,	5.6	10
73	The effects of oral hydrolytic enzymes and flavonoids on inflammatory markers and coagulation after marathon running: study protocol for a randomized, double-blind, placebo-controlled trial. <i>BMC Sports Science, Medicine and Rehabilitation</i> , <b>2014</b> , 6, 8	2.4	10
72	Individualized vs. group exercise in improving quality of life and physical activity in patients with cardiac disease and low exercise capacity: results from the DOPPELHERZ trial. <i>Disability and Rehabilitation</i> , <b>2017</b> , 39, 2566-2571	2.4	10
71	Amount or intensity? Potential targets of exercise interventions in patients with heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , <b>2018</b> , 5, 53-62	3.7	10
70	Upper Limits of Aerobic Power and Performance in Heart Transplant Recipients: Legacy Effect of Prior Endurance Training. <i>Circulation</i> , <b>2018</b> , 137, 650-652	16.7	9
69	An inpatient lifestyle-change programme improves heart rate recovery in overweight and obese children and adolescents (LOGIC Trial). <i>European Journal of Preventive Cardiology</i> , <b>2014</b> , 21, 876-83	3.9	9
68	Prediabetes Conversion to Normoglycemia Is Superior Adding a Low-Carbohydrate and Energy Deficit Formula Diet to Lifestyle Intervention-A 12-Month Subanalysis of the ACOORH Trial. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	9
67	EAPC Core Curriculum for Preventive Cardiology. European Journal of Preventive Cardiology, 2021,	3.9	9
66	Changes of intima-media thickness in marathon runners: A mid-term follow-up. <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 1336-1342	3.9	8
65	Brief recommendations for participation in competitive sports of athletes with arterial hypertension: Summary of a Position Statement from the Sports Cardiology Section of the European Association of Preventive Cardiology (EAPC). European Journal of Preventive Cardiology,	3.9	8
64	Decreased prevalence of cardiac arrhythmias during and after vigorous and prolonged exercise in healthy male marathon runners. <i>American Heart Journal</i> , <b>2015</b> , 170, 149-55	4.9	8
63	Dynamics of spike-and nucleocapsid specific immunity during long-term follow-up and vaccination of SARS-CoV-2 convalescents <i>Nature Communications</i> , <b>2022</b> , 13, 153	17.4	8
62	Meal replacement by formula diet reduces weight more than a lifestyle intervention alone in patients with overweight or obesity and accompanied cardiovascular risk factors-the ACOORH trial. <i>European Journal of Clinical Nutrition</i> , <b>2021</b> , 75, 661-669	5.2	8
61	Influence of polyphenol-rich diet on exercise-induced immunomodulation in male endurance athletes. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2017</b> , 42, 1023-1030	3	7
60	Exercise training in patients with a left ventricular assist device (Ex-VAD): rationale and design of a multicentre, prospective, assessor-blinded, randomized, controlled trial. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 1152-1159	12.3	7
59	Preventing heart failure: a position paper of the Heart Failure Association in collaboration with the European Association of Preventive Cardiology <i>European Journal of Heart Failure</i> , <b>2022</b> , 24, 143-168	12.3	7
58	Fatty acid profiles in erythrocyte membranes following the Mediterranean diet - data from a multicenter lifestyle intervention study in women with hereditary breast cancer (LIBRE). <i>Clinical Nutrition</i> , <b>2020</b> , 39, 2389-2398	5.9	7
57	Obesity Genes and Weight Loss During Lifestyle Intervention in Children With Obesity. <i>JAMA Pediatrics</i> , <b>2021</b> , 175, e205142	8.3	7

56	Impact of polyphenols on physiological stress and cardiac burden in marathon runners - results from a substudy of the BeMaGIC study. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2017</b> , 42, 523-528	3	6
55	Two dimensional and real-time three dimensional ultrasound measurements of left ventricular diastolic function after marathon running: results from a substudy of the BeMaGIC trial. <i>International Journal of Cardiovascular Imaging</i> , <b>2019</b> , 35, 1861-1869	2.5	6
54	Relationship between exercise intervention and NO pathway in patients with heart failure with preserved ejection fraction. <i>Biomarkers</i> , <b>2018</b> , 23, 540-550	2.6	6
53	Exercise and sports after COVID-19-Guidance from a clinical perspective. <i>Translational Sports Medicine</i> , <b>2021</b> , 4, 310-318	1.3	6
52	Hemostatic abnormalities in adult patients with Marfan syndrome. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2019</b> , 9, S209-S220	2.6	6
51	Brief recommendations for participation in leisure time or competitive sports in athletes-patients with coronary artery disease: Summary of a Position Statement from the Sports Cardiology Section of the European Association of Preventive Cardiology (EAPC). European Journal of Preventive	3.9	6
50	Rutoside and Hydrolytic Enzymes Do Not Attenuate Marathon-Induced Inflammation. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 387-395	1.2	5
49	Changes of omentin-1 and chemerin during 4 weeks of lifestyle intervention and 1 year follow-up in children with obesity. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 5648-5654	5.9	5
48	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>Russian Journal of Cardiology</i> , <b>2021</b> , 26, 4488	1.3	5
47	A randomized clinical trial on the short-term effects of 12-week sacubitril/valsartan vs. enalapril on peak oxygen consumption in patients with heart failure with reduced ejection fraction: results from the ACTIVITY-HF study. <i>European Journal of Heart Failure</i> , <b>2021</b> ,	12.3	5
46	Are Atherogenic Lipoprotein Phenotype and Inflammation Indicative of Plaque Phenotype and Clinical Stability in Coronary Artery Disease?. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 950-951	16.2	4
45	Acute pro- and anti-inflammatory responses to resistance exercise in patients with coronary artery disease: a pilot study. <i>Journal of Sports Science and Medicine</i> , <b>2015</b> , 14, 91-7	2.7	4
44	Exercise recommendations in athletes with coronary artery calcification. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 882-884	3.9	4
43	miR-181c level predicts response to exercise training in patients with heart failure and preserved ejection fraction: an analysis of the OptimEx-Clin trial. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> ,	3.9	4
42	Muscular changes in animal models of heart failure with preserved ejection fraction: what comes closest to the patient?. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 139-150	3.7	4
41	Heterogeneous Metabolic Response to Exercise Training in Heart Failure with Preserved Ejection Fraction. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	3
40	Muscular Strength is Independently Associated with Cystatin C: The KORA-Age Study. <i>International Journal of Sports Medicine</i> , <b>2018</b> , 39, 225-231	3.6	3
39	Response by Ellingsen et al to Letters Regarding Article, "High-Intensity Interval Training in Patients With Heart Failure With Reduced Ejection Fraction". <i>Circulation</i> , <b>2017</b> , 136, 611-612	16.7	3

38	Diabetes, Sports and Exercise. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, S52-S59	2.3	3
37	Physiological extremes of the human blood metabolome: A metabolomics analysis of highly glycolytic, oxidative, and anabolic athletes. <i>Physiological Reports</i> , <b>2021</b> , 9, e14885	2.6	3
36	Ultra-endurance exercise in a heart transplant athlete: Influence on myocardial function and biomarkers. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 885-887	3.9	3
35	Influence of body composition and physical fitness on arterial stiffness after marathon running. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2018</b> , 28, 2651-2658	4.6	2
34	High-Protein, Low-Glycaemic Meal Replacement Decreases Fasting Insulin and Inflammation Markers-A 12-Month Subanalysis of the ACOORH Trial. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
33	Diabetes, Sport und Bewegung. <i>Diabetologe</i> , <b>2020</b> , 16, 292-299	0.2	2
32	The Effect of Exercise Intensity and Volume on Metabolic Phenotype in Patients with Metabolic Syndrome: A Randomized Controlled Trial. <i>Metabolic Syndrome and Related Disorders</i> , <b>2021</b> , 19, 107-114	2.6	2
31	The importance of ventilatory thresholds to define aerobic exercise intensity in cardiac patients and healthy subjects. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2021</b> , 31, 1796-1808	4.6	2
30	Omega-3 fatty acid blood levels are inversely associated with cardiometabolic risk factors in HFpEF patients: the Aldo-DHF randomized controlled trial. <i>Clinical Research in Cardiology</i> , <b>2021</b> , 1	6.1	2
29	Cluster Randomized Controlled Trial on the Effects of 12 Months of Combined Exercise Training during Hemodialysis in Patients with Chronic Kidney Disease-Study Protocol of the Dialysis Training Therapy (DiaTT) Trial. <i>Methods and Protocols</i> , <b>2021</b> , 4,	2.5	2
28	Effects of a Protein-Rich, Low-Glycaemic Meal Replacement on Changes in Dietary Intake and Body Weight Following a Weight-Management Intervention-The ACOORH Trial. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
27	Personality Traits in Marathon Runners and Sedentary Controls With MMPI-2-RF. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 886	3.4	1
26	FO029LONG-TERM FOLLOW-UP OF CHRONIC KIDNEY DISEASE PATIENTS PERFORMING A STRUCTURED PHYSICAL EXERCISE PROGRAM (SPEP) DURING HEMODIALYSIS. <i>Nephrology Dialysis Transplantation</i> , <b>2015</b> , 30, iii15-iii15	4.3	1
25	Diabetes, Sport und Bewegung. <i>Diabetologe</i> , <b>2021</b> , 17, 330-337	0.2	1
24	Skin Diseases in Elite Athletes. International Journal of Sports Medicine, 2021,	3.6	1
23	Lifestyle Intervention in Chronic Ischaemic Heart Disease and Type 2 Diabetes (the LeIKD study): study protocol of a prospective, multicentre, randomised, controlled trial. <i>BMJ Open</i> , <b>2021</b> , 11, e042818	3	1
22	Precursor fractions of neurotensin and enkephalin might point to molecular mechanisms of cancer risk modulation during a lifestyle-intervention in germline BRCA1/2 gene mutation carriers. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 186, 741-752	4.4	1
21	Exercise training and high-sensitivity cardiac troponin T in patients with heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 2183-2192	3.7	1

20	Physical activity and Mediterranean diet as potential modulators of osteoprotegerin and soluble RANKL in gBRCA1/2 mutation carriers: results of the lifestyle intervention pilot study LIBRE-1. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 190, 463-475	4.4	1
19	Comparison of American and European Guidelines for Primary Prevention of Cardiovascular Disease: JACC Guideline Comparison <i>Journal of the American College of Cardiology</i> , <b>2022</b> , 79, 1304-131	13 <sup>15.1</sup>	1
18	Mid-diastolic tricuspid regurgitation: a novel echocardiographic marker for an athlete's heart?. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2020</b> , 21, 820	4.1	O
17	Iron Deficiency Impacts Diastolic Function, Aerobic Exercise Capacity, and Patient Phenotyping in Heart Failure With Preserved Ejection Fraction: A Subanalysis of the OptimEx-Clin Study <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 757268	4.6	O
16	COVID-19 in German Competitive Sports: Protocol for a Prospective Multicenter Cohort Study (CoSmo-S) <i>International Journal of Public Health</i> , <b>2022</b> , 67, 1604414	4	O
15	Prospective long-term follow-up analysis of the cardiovascular system in marathon runners: study design of the Pro-MagIC study. <i>BMJ Open Sport and Exercise Medicine</i> , <b>2020</b> , 6, e000786	3.4	O
14	Decreased Serum Brain-Derived Neurotrophic Factor Concentrations 72 Hours Following Marathon Running. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 668454	4.6	0
13	Kommentar zu den Leitlinien (2020) der ESC zu Sportkardiologie und klīperlichem Training fl Patienten mit kardiovaskullen Erkrankungen. <i>Kardiologe</i> , <b>2021</b> , 15, 364-369	0.6	O
12	Future of preventive cardiology: EAPC vision 2020-22. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> , 28, 356-358	3.9	0
11	24-Months Cluster-Randomized Intervention Trial of a Targeted Fall Prevention Program in a Primary Care Setting. <i>Journal of General Internal Medicine</i> , <b>2021</b> , 1	4	O
10	Effect of Training on Peak Oxygen Consumption in Patients With Heart Failure With Preserved Ejection Fraction-Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 772-773	27.4	О
9	Aerobic exercise in severe mental illness: requirements from the perspective of sports medicine. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2021</b> , 1	5.1	O
8	Associations of Plasma Bioactive Adrenomedullin Levels with Cardiovascular Risk Factors in BRCA1/2 Mutation Carriers. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2022</b> , 82, 601-609	2	0
7	Diabetes, Sport und Bewegung. <i>Diabetologe</i> , <b>2019</b> , 1	0.2	
6	Prolonged and strenuous exercise does not influence serum relaxin levels in healthy male athletes. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 2351-2353	3.9	
5	Amendment on the findings of two previously published articles. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 558	3.9	
4	The European Association of Preventive Cardiology Aviation and Occupational Cardiology Task Force. <i>European Heart Journal</i> , <b>2021</b> , 42, 2030-2033	9.5	
3	Consideration of Sex Differences in Children With Obesity-Reply. <i>JAMA Pediatrics</i> , <b>2021</b> , 175, 748-749	8.3	

## LIST OF PUBLICATIONS

Systematic Coronary Risk Evaluation (SCORE): JACC Focus Seminar 4/8. *Journal of the American College of Cardiology*, **2021**, 77, 3046-3057

15.1

Echocardiographic E/A inversion and air trapping at rest are associated with an exaggerated blood pressure response in medically controlled hypertensives during bicycle ergometry. *Cogent Medicine*, **2019**, 6, 1707014

1.4