

Fabian Sanchis-Gomar

List of Publications by Year in Descending Order

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Version: 2024-04-19

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

306
papers

7,053
citations

43
h-index

75
g-index

326
ext. papers

9,194
ext. citations

4.8
avg, IF

7.13
L-index

#	Paper	IF	Citations
306	Presepsin value predicts the risk of developing severe/critical COVID-19 illness: results of a pooled analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022 , 60, e1-e3	5.9	1
305	Potential drawbacks of frequent asymptomatic coronavirus disease 2019 (COVID-19) testing. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 42, 1405-1406	2	4
304	Consumer wearable technologies to identify and monitor exercise-related arrhythmias in athletes. <i>Current Opinion in Cardiology</i> , 2021 , 36, 10-16	2.1	1
303	Is COVID-19 impacting prostate cancer screening? A survey of prostate-specific antigen test requests during a local outbreak. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021 , 32, 69-77	2.4	2
302	Empagliflozin Induces White Adipocyte Browning and Modulates Mitochondrial Dynamics in KK Cg-Ay/J Mice and Mouse Adipocytes. <i>Frontiers in Physiology</i> , 2021 , 12, 745058	4.6	1
301	Physical Activity, Screen Time, Sedentary and Sleeping Habits of Polish Preschoolers during the COVID-19 Pandemic and WHO's Recommendations: An Observational Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	4
300	Putative impact of the COVID-19 pandemic on anxiety, depression, insomnia and stress. <i>European Journal of Psychiatry</i> , 2021 , 35, 200-201	1	3
299	Role of plakophilin-2 expression on exercise-related progression of arrhythmogenic right ventricular cardiomyopathy: a translational study.. <i>European Heart Journal</i> , 2021 ,	9.5	2
298	Plasma Antithrombin Values Are Significantly Decreased in Coronavirus Disease 2019 (COVID-19) Patients with Severe Illness. <i>Seminars in Thrombosis and Hemostasis</i> , 2021 , 47, 460-462	5.3	9
297	Red Blood Cell Distribution Is a Significant Predictor of Severe Illness in Coronavirus Disease 2019. <i>Acta Haematologica</i> , 2021 , 144, 360-364	2.7	21
296	In Reply - Cardiorespiratory Fitness Attenuates the Impact of Risk Factors Associated With COVID-19 Hospitalization. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 823-824	6.4	3
295	Cytokeratin 18 cell death assays as biomarkers for quantification of apoptosis and necrosis in COVID-19: a prospective, observational study. <i>Journal of Clinical Pathology</i> , 2021 ,	3.9	3
294	CT-Determined Maximum Pulmonary Artery to Ascending Aorta Diameter Ratio in Nonsevere COVID-19 Patients. <i>Academic Radiology</i> , 2021 , 28, 440-441	4.3	
293	Vitamin D and cardiovascular health. <i>Clinical Nutrition</i> , 2021 , 40, 2946-2957	5.9	33
292	Sex-Specific Ventricular Arrhythmias and Mortality in Cardiac Resynchronization Therapy Recipients. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 705-715	4.6	1
291	Body Mass Index and Risk for Intubation or Death in SARS-CoV-2 Infection. <i>Annals of Internal Medicine</i> , 2021 , 174, 885-886	8	1
290	Critical role of cardiac magnetic resonance in the diagnosis of left-dominant arrhythmogenic cardiomyopathy: A paradigmatic case in a recreational middle-aged athlete. <i>HeartRhythm Case Reports</i> , 2021 , 7, 453-456	1	

289	Global epidemiology of atrial fibrillation: An increasing epidemic and public health challenge. <i>International Journal of Stroke</i> , 2021 , 16, 217-221	6.3	130
288	Cardiac troponin elevation in patients with influenza virus infections. <i>Biomedical Journal</i> , 2021 , 44, 183-189		1
287	Coronavirus Disease 2019-Associated Coagulopathy. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 203-217	6.4	50
286	Response to: Is newly diagnosed diabetes a stronger risk factor than pre-existing diabetes for COVID-19 severity?. <i>Journal of Diabetes</i> , 2021 , 13, 179-180	3.8	1
285	Predicting mortality with cardiac troponins: recent insights from meta-analyses. <i>Diagnosis</i> , 2021 , 8, 37-49	4.2	9
284	Atrial fibrillation in athletes and non-athletes: evidence of different causative mechanisms. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 723	4.1	0
283	Web searches for anxiolytic drugs during the COVID-19 outbreak in the USA. <i>European Journal of Hospital Pharmacy</i> , 2021 ,	1.6	0
282	Diagnostic electrophysiological study in a highly trained young woman with presyncopal symptoms during exercise: a case report. <i>Annals of Translational Medicine</i> , 2021 , 9, 177	3.2	
281	Protective Effects of Statins Administration in European and North American Patients Infected with COVID-19: A Meta-Analysis. <i>Seminars in Thrombosis and Hemostasis</i> , 2021 , 47, 392-399	5.3	17
280	Cardiac magnetic resonance in the diagnosis of the unusually detected acute myocarditis in the young people: a case report. <i>AME Case Reports</i> , 2021 , 5, 35	0.6	
279	Link between cardiovascular disease and the risk of falling: a comprehensive review of the evidence. <i>Polish Archives of Internal Medicine</i> , 2021 , 131, 369-376	1.9	1
278	Pooled analysis of monocyte distribution width in subjects with SARS-CoV-2 infection. <i>International Journal of Laboratory Hematology</i> , 2021 , 43, O161-O163	2.5	6
277	Role of non-coding RNAs as biomarkers of deleterious cardiovascular effects in sepsis. <i>Progress in Cardiovascular Diseases</i> , 2021 , 68, 70-77	8.5	2
276	Prognostic value of troponin I in atrial fibrillation. <i>Progress in Cardiovascular Diseases</i> , 2021 , 67, 80-88	8.5	1
275	Searching for a clinically validated definition of "asymptomatic" COVID-19 infection. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14085	2.9	
274	Exercise Effects On Cardiovascular Disease: From Basic Aspects To Clinical Evidence. <i>Cardiovascular Research</i> , 2021 ,	9.9	3
273	Place of residence, physical activity, use of electronic devices and health consequences in girls with scoliosis. <i>Annals of Agricultural and Environmental Medicine</i> , 2021 , 28, 509-515	1.4	0
272	Does abdominal obesity influence immunological response to SARS-CoV-2 infection?. <i>Expert Review of Endocrinology and Metabolism</i> , 2021 , 1-2	4.1	1

271	Cardiac Biomarkers in COVID-19: A Narrative Review. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021 , 32, 337-346	2.4	0
270	Circulating microRNAs fluctuations in exercise-induced cardiac remodeling: A systematic review.. <i>American Journal of Translational Research (discontinued)</i> , 2021 , 13, 13298-13309	3	
269	In reply- Association of Renin-Angiotensin System Blockers with Outcomes in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2561-2563	6.4	
268	Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1445-1453	6.4	124
267	Do Antioxidant Vitamins Prevent Exercise-Induced Muscle Damage? A Systematic Review. <i>Antioxidants</i> , 2020 , 9,	7.1	8
266	Metabolic Impacts of Confinement during the COVID-19 Pandemic Due to Modified Diet and Physical Activity Habits. <i>Nutrients</i> , 2020 , 12,	6.7	130
265	Statins and other drugs: Facing COVID-19 as a vascular disease. <i>Pharmacological Research</i> , 2020 , 159, 105033	10.2	7
264	Cardiac troponin I in patients with coronavirus disease 2019 (COVID-19): Evidence from a meta-analysis. <i>Progress in Cardiovascular Diseases</i> , 2020 , 63, 390-391	8.5	403
263	In reply-Angiotensin-Converting Enzyme 2 and the Resolution of Inflammation: In Support of Continuation of Prescribed Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1553-1556	6.4	2
262	COVID-19: unravelling the clinical progression of nature's virtually perfect biological weapon. <i>Annals of Translational Medicine</i> , 2020 , 8, 693	3.2	58
261	An Estimation of the Worldwide Epidemiologic Burden of Physical Inactivity-Related Ischemic Heart Disease. <i>Cardiovascular Drugs and Therapy</i> , 2020 , 34, 133-137	3.9	17
260	Active smoking and COVID-19: a double-edged sword. <i>European Journal of Internal Medicine</i> , 2020 , 77, 123-124	3.9	21
259	Clinical and demographic characteristics of patients dying from COVID-19 in Italy vs China. <i>Journal of Medical Virology</i> , 2020 , 92, 1759-1760	19.7	68
258	Angiotensin-Converting Enzyme 2 and Antihypertensives (Angiotensin Receptor Blockers and Angiotensin-Converting Enzyme Inhibitors) in Coronavirus Disease 2019. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1222-1230	6.4	94
257	Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A Meta-Analysis. <i>Current Problems in Cardiology</i> , 2020 , 45, 100617	17.1	85
256	Antisense lipoprotein[a] therapy: State-of-the-art and future perspectives. <i>European Journal of Internal Medicine</i> , 2020 , 76, 8-13	3.9	5
255	Effects of endurance exercise on serum concentration of calcitonin gene-related peptide (CGRP): a potential link between exercise intensity and headache. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 1707-1712	5.9	7
254	Do genetic polymorphisms in angiotensin converting enzyme 2 (ACE2) gene play a role in coronavirus disease 2019 (COVID-19)?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 1415-1422	5.9	31

253	Health risks and potential remedies during prolonged lockdowns for coronavirus disease 2019 (COVID-19). <i>Diagnosis</i> , 2020 , 7, 85-90	4.2	164
252	Mean platelet volume in arterial and venous thrombotic disorders. <i>Journal of Laboratory Medicine</i> , 2020 , 44, 305-312	0.9	5
251	Influence of chronic training workload on the hematological profile: a pilot study in sedentary people, amateur and professional cyclists. <i>Acta Biomedica</i> , 2020 , 91, e2020104	3.2	
250	Updates on laboratory investigations in coronavirus disease 2019 (COVID-19). <i>Acta Biomedica</i> , 2020 , 91, e2020030	3.2	9
249	SARS-CoV-2 recurrent RNA positivity after recovering from coronavirus disease 2019 (COVID-19): a meta-analysis. <i>Acta Biomedica</i> , 2020 , 91, e2020014	3.2	11
248	Exploring the association between extra-cardiac troponin elevations and risk of future mortality. <i>Journal of Medical Biochemistry</i> , 2020 , 39, 415-421	1.9	1
247	Cardiac troponin I and T: Exploring popularity with Google Trends. <i>Cardiology Journal</i> , 2020 , 27, 902-903	1.4	
246	Non-coding RNAs and Coronary Artery Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1229, 273-285	3.6	6
245	Updated overview on interplay between physical exercise, neurotrophins, and cognitive function in humans. <i>Journal of Sport and Health Science</i> , 2020 , 9, 74-81	8.2	20
244	Worldwide burden of LDL cholesterol: Implications in cardiovascular disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 241-244	4.5	12
243	Secondhand smoke and ischaemic heart disease: demographic characteristic of a worldwide healthcare problem. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2385-2386	3.9	0
242	Prognostic Value of Troponins in Patients With or Without Coronary Heart Disease: Is it Dependent on Structure and Biology?. <i>Heart Lung and Circulation</i> , 2020 , 29, 324-330	1.8	7
241	Oxidative Stress and Inflammation in COVID-19-Associated Sepsis: The Potential Role of Anti-Oxidant Therapy in Avoiding Disease Progression. <i>Antioxidants</i> , 2020 , 9,	7.1	57
240	Repeated Testing in SARS-CoV-2 Infection. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2283-2284	6.4	1
239	Should atrial fibrillation be considered a cardiovascular risk factor for a worse prognosis in COVID-19 patients?. <i>European Heart Journal</i> , 2020 , 41, 3092-3093	9.5	17
238	Diabetes mellitus association with coronavirus disease 2019 (COVID-19) severity and mortality: A pooled analysis. <i>Journal of Diabetes</i> , 2020 , 12, 851-855	3.8	37
237	Amiodarone in the COVID-19 Era: Treatment for Symptomatic Patients Only, or Drug to Prevent Infection?. <i>American Journal of Cardiovascular Drugs</i> , 2020 , 20, 413-418	4	14
236	Periodontitis, coronary heart disease and myocardial infarction: treat one, benefit all. <i>Blood Coagulation and Fibrinolysis</i> , 2020 , 31, 339-345	1	2

235	Coronavirus disease 2019 (COVID-19): the portrait of a perfect storm. <i>Annals of Translational Medicine</i> , 2020 , 8, 497	3.2	89
234	Special Article - Exercise-induced right ventricular injury or arrhythmogenic cardiomyopathy (ACM): The bright side and the dark side of the moon. <i>Progress in Cardiovascular Diseases</i> , 2020 , 63, 671-681	8.5	10
233	Large-scale epidemiological data on vascular disorders of the intestine. <i>Scandinavian Journal of Gastroenterology</i> , 2020 , 55, 621-625	2.4	
232	Physical inactivity and cardiovascular disease at the time of coronavirus disease 2019 (COVID-19). <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 906-908	3.9	146
231	Time-dependent results in troponin exercise-induced fluctuations. <i>International Journal of Cardiology</i> , 2019 , 293, 258	3.2	
230	Long-term follow-up and treatment in a case of PAFIYAMA syndrome: urgent need for identifying related biomarkers. <i>AME Medical Journal</i> , 2019 , 4, 34-34	1	
229	Cardiometabolic non-response to aerobic exercise: Identifying subclinical ischaemic coronary disease. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 2012-2013	3.9	1
228	Exertional hematuria: definition, epidemiology, diagnostic and clinical considerations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 1818-1828	5.9	2
227	Undetected coronary artery disease in apparently healthy athletes. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 2009-2011	3.9	1
226	Neuromuscular Electrical Stimulation: A New Therapeutic Option for Chronic Diseases Based on Contraction-Induced Myokine Secretion. <i>Frontiers in Physiology</i> , 2019 , 10, 1463	4.6	6
225	Effectiveness and safety of electrical cardioversion for acute-onset atrial fibrillation in the emergency department: a real-world 10-year single center experience. <i>Clinical and Experimental Emergency Medicine</i> , 2019 , 6, 64-69	1.7	13
224	Epidemiological, biological and clinical update on exercise-induced hemolysis. <i>Annals of Translational Medicine</i> , 2019 , 7, 270	3.2	26
223	Concise update on colorectal cancer epidemiology. <i>Annals of Translational Medicine</i> , 2019 , 7, 609	3.2	90
222	Evaluation of Neutrophil-lymphocyte and Platelet-lymphocyte Ratios as Predictors of 30-day Mortality in Patients Hospitalized for an Episode of Acute Decompensated Heart Failure. <i>Journal of Medical Biochemistry</i> , 2019 , 38, 452-460	1.9	8
221	Red blood cell distribution width: A marker of anisocytosis potentially associated with atrial fibrillation. <i>World Journal of Cardiology</i> , 2019 , 11, 292-304	2.1	7
220	Routine cardiac troponin assessment after percutaneous coronary intervention: useful or hype?. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 495-499	1.9	3
219	Physical activity and laryngeal cancer. <i>Annals of Translational Medicine</i> , 2019 , 7, 791	3.2	6
218	An Overview of Doping in Sports 2019 , 189-202		1

217	The 'lottery' of cardiovascular risk estimation with Internet-based risk calculators. <i>Journal of Medical Systems</i> , 2018 , 42, 68	5.1	4
216	PAFIYAMA syndrome evidence in highly trained population. <i>International Journal of Cardiology</i> , 2018 , 256, 10	3.2	1
215	Influence of middle-distance running on muscular micro RNAs. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018 , 78, 165-170	2	11
214	An Eighteen-Minute Submaximal Exercise Test to Assess Cardiac Fitness in Response to Aerobic Training. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 2846-2852	3.2	0
213	Prothrombotic State Induced by Middle-Distance Endurance Exercise in Middle-Aged Athletes. <i>Seminars in Thrombosis and Hemostasis</i> , 2018 , 44, 747-755	5.3	4
212	Sudden Cardiac and Noncardiac Death in Sports: Epidemiology, Causes, Pathogenesis, and Prevention. <i>Seminars in Thrombosis and Hemostasis</i> , 2018 , 44, 780-786	5.3	26
211	Red blood cell distribution width in heart failure: A narrative review. <i>World Journal of Cardiology</i> , 2018 , 10, 6-14	2.1	23
210	Paroxysmal atrial fibrillation in young and middle-aged athletes (PAFIYAMA) syndrome in the real world: a paradigmatic case report. <i>Cardiovascular Diagnosis and Therapy</i> , 2018 , 8, 176-179	2.6	3
209	"Ultra-sensitive" cardiac troponins: Requirements for effective implementation in clinical practice. <i>Biochemia Medica</i> , 2018 , 28, 030501	2.5	13
208	Sympatho-adrenergic activation by endurance exercise: Effect on metanephrines spillover and its role in predicting athlete's performance. <i>Oncotarget</i> , 2018 , 9, 15650-15657	3.3	9
207	Inflammation and coronary artery disease: The exercise paradox. <i>Cytokine</i> , 2018 , 111, 371-372	4	1
206	Circulating leptin and adiponectin concentrations in healthy exceptional longevity. <i>Mechanisms of Ageing and Development</i> , 2017 , 162, 129-132	5.6	11
205	Cardiac troponins and mortality in type 1 and 2 myocardial infarction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 181-188	5.9	7
204	Limits of ventricular function: from athlete's heart to a failing heart. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 549-557	2.4	4
203	Exercise Intervention in Pediatric Patients with Solid Tumors: The Physical Activity in Pediatric Cancer Trial. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 223-230	1.2	42
202	Non-traumatic rhabdomyolysis: Background, laboratory features, and acute clinical management. <i>Clinical Biochemistry</i> , 2017 , 50, 656-662	3.5	61
201	PPAR δ Modulation by GW501516: An Unsuccessful Exercise Mimetic. <i>Clinical Pharmacology and Therapeutics</i> , 2017 , 102, 395	6.1	1
200	Benefits of skeletal-muscle exercise training in pulmonary arterial hypertension: The WHOLEi+12 trial. <i>International Journal of Cardiology</i> , 2017 , 231, 277-283	3.2	50

199	Early in-hospital variation of red blood cell distribution width predicts mortality in patients with acute heart failure. <i>International Journal of Cardiology</i> , 2017 , 243, 306-310	3.2	14
198	Increased Cardiovascular Risk Associated With E-Cigarette Use. <i>JAMA Cardiology</i> , 2017 , 2, 1166	16.2	0
197	Serum Concentration of Growth Differentiation Factor-15 Is Independently Associated with Global Platelet Function and Higher Fibrinogen Values in Adult Healthy Subjects. <i>Seminars in Thrombosis and Hemostasis</i> , 2017 , 43, 621-628	5.3	2
196	The weight of pupils' schoolbags in early school age and its influence on body posture. <i>BMC Musculoskeletal Disorders</i> , 2017 , 18, 117	2.8	32
195	Challenges in the analysis of epigenetic biomarkers in clinical samples. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1474-1477	5.9	23
194	AMP-activated protein kinase (AMPK) signaling pathway: A potential mechanism involved in PAFIYAMA syndrome?. <i>International Journal of Cardiology</i> , 2017 , 233, 96	3.2	1
193	Alpha-amylase serum levels in professional soccer players are not related with physical fitness. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017 , 57, 214-218	1.4	1
192	Exercising recommendations for paroxysmal AF in young and middle-aged athletes (PAFIYAMA) syndrome. <i>Annals of Translational Medicine</i> , 2017 , 5, 24	3.2	6
191	The age of the champion as a major determinant of (personalized) performance in different sports disciplines. <i>Journal of Laboratory and Precision Medicine</i> , 2017 , 2, 6-6	1.1	
190	Influence of ABO blood group on sports performance. <i>Annals of Translational Medicine</i> , 2017 , 5, 255	3.2	2
189	Effects of Exercise on the Immune Function of Pediatric Patients With Solid Tumors: Insights From the PAPEC Randomized Trial. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, 831-837	2.6	18
188	Exercise training intensity and connexin 43 expression in hypertrophic cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2017 , 109, 60	5.8	0
187	Atrial fibrillation in highly trained endurance athletes - Description of a syndrome. <i>International Journal of Cardiology</i> , 2017 , 226, 11-20	3.2	48
186	Physical Exercise and DNA Injury: Good or Evil?. <i>Advances in Clinical Chemistry</i> , 2017 , 81, 193-230	5.8	9
185	Middle-distance running acutely influences the concentration and composition of serum bile acids: Potential implications for cancer risk?. <i>Oncotarget</i> , 2017 , 8, 52775-52782	3.3	12
184	Modulation of Heart Rate by Acute or Chronic Aerobic Exercise. Potential Effects on Blood Pressure Control. <i>Current Pharmaceutical Design</i> , 2017 , 23, 4650-4657	3.3	5
183	Procalcitonin in inflammatory bowel disease: Drawbacks and opportunities. <i>World Journal of Gastroenterology</i> , 2017 , 23, 8283-8290	5.6	15
182	Role of myokines in cardiovascular diseases and pre-analytical variables affecting their measurements. <i>Annals of Translational Medicine</i> , 2017 , 5, 298	3.2	

181	Energy Drinks and Myocardial Ischemia: A Review of Case Reports. <i>Cardiovascular Toxicology</i> , 2016 , 16, 207-12	3.4	23
180	Effect of training status on the changes in platelet parameters induced by short-duration exhaustive exercise. <i>Platelets</i> , 2016 , 27, 117-22	3.6	5
179	Incidence of sudden cardiac death in professional cycling: Sudden cardiac death and exercise. <i>International Journal of Cardiology</i> , 2016 , 223, 222-223	3.2	2
178	Epigenetic Mechanisms as Key Regulators in Disease 2016 , 37-66		
177	Olympic Genes on the Podium?. <i>International Journal of Sports Physiology and Performance</i> , 2016 , 11, 973-974	3.5	1
176	Letter by Leischik et al Regarding Article, "Right and Left Ventricular Function and Mass in Male Elite Master Athletes: A Controlled Contrast-Enhanced Cardiovascular Magnetic Resonance Study". <i>Circulation</i> , 2016 , 134, e362-e363	16.7	
175	Exercise as an adjuvant therapy against chronic atrial fibrillation. <i>International Journal of Cardiology</i> , 2016 , 207, 180-4	3.2	9
174	Galectin-3, osteopontin and successful aging. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 873-75,9		9
173	Low serum bilirubin values are associated with pulmonary embolism in a case-control study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, e229-30	5.9	9
172	Microcentrifuge or Automated Hematological Analyzer to Assess Hematocrit in Exercise? Effect on Plasma Volume Loss Calculations. <i>Journal of the Association for Laboratory Automation</i> , 2016 , 21, 470-7		7
171	LA Size in Former Elite Athletes. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 630-2	8.4	4
170	Trace elements levels in centenarian 'dodgers'. <i>Journal of Trace Elements in Medicine and Biology</i> , 2016 , 35, 103-6	4.1	11
169	iPSCs-based anti-aging therapies: Recent discoveries and future challenges. <i>Ageing Research Reviews</i> , 2016 , 27, 37-41	12	4
168	'Mitotherapy' for Heart Failure. <i>Trends in Molecular Medicine</i> , 2016 , 22, 267-269	11.5	4
167	Implications of exercise-induced adipo-myokines in bone metabolism. <i>Endocrine</i> , 2016 , 54, 284-305	4	71
166	Energy drinks: Increasing evidence of negative cardiovascular effects. <i>International Journal of Cardiology</i> , 2016 , 206, 153	3.2	11
165	Red blood cell distribution width and cardiovascular disorders. Does it really matter which comes first, the chicken or the egg?. <i>International Journal of Cardiology</i> , 2016 , 206, 129-30	3.2	14
164	Endurance Exercise and the Heart: Friend or Foe?. <i>Sports Medicine</i> , 2016 , 46, 459-66	10.6	13

163	Impact of gestational risk factors on maternal cardiovascular system. <i>Annals of Translational Medicine</i> , 2016 , 4, 253	3.2	3
162	Echocardiographic assessment of myocardial ischemia. <i>Annals of Translational Medicine</i> , 2016 , 4, 259	3.2	11
161	Implications of obesity in exceptional longevity. <i>Annals of Translational Medicine</i> , 2016 , 4, 416	3.2	1
160	Biological Rationale for Regular Physical Exercise as an Effective Intervention for the Prevention and Treatment of Depressive Disorders. <i>Current Pharmaceutical Design</i> , 2016 , 22, 3764-75	3.3	12
159	The Era of Smartphones: Back to Our Biological Makeup?. <i>JMIR MHealth and UHealth</i> , 2016 , 4, e63	5.5	
158	Epidemiology of coronary heart disease and acute coronary syndrome. <i>Annals of Translational Medicine</i> , 2016 , 4, 256	3.2	523
157	Maternal Cardiac Adaptations to a Physical Exercise Program during Pregnancy. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 896-906	1.2	14
156	Reprogramming for Cardiac Regeneration-Strategies for Innovation. <i>Journal of Cellular Physiology</i> , 2016 , 231, 1849-51	7	3
155	Topical application of the Wnt/ β -catenin activator methyl vanillate increases hair count and hair mass index in women with androgenetic alopecia. <i>Journal of Cosmetic Dermatology</i> , 2016 , 15, 469-474	2.5	18
154	IPSCs, a Promising Tool to Restore Muscle Atrophy. <i>Journal of Cellular Physiology</i> , 2016 , 231, 259-60	7	3
153	'Adipaging': ageing and obesity share biological hallmarks related to a dysfunctional adipose tissue. <i>Journal of Physiology</i> , 2016 , 594, 3187-207	3.9	93
152	Time for doctors to practise what they preach and preach what they practise. <i>British Journal of Sports Medicine</i> , 2016 , 50, 1288	10.3	4
151	Adrenaline in anaphylaxis treatment. Balancing benefits and harms. <i>Expert Opinion on Drug Safety</i> , 2016 , 15, 741-6	4.1	4
150	The genetics of exceptional longevity: Insights from centenarians. <i>Maturitas</i> , 2016 , 90, 49-57	5	26
149	Blood and Urinary Abnormalities Induced During and After 24-Hour Continuous Running: A Case Report. <i>Clinical Journal of Sport Medicine</i> , 2016 , 26, e100-2	3.2	5
148	Andexanet: Effectively Reversing Anticoagulation. <i>Trends in Pharmacological Sciences</i> , 2016 , 37, 413-414	13.2	6
147	Exercise Intensity, Dose, and Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1658-9	27.4	1
146	Overexpressing FSTL1 for Heart Repair. <i>Trends in Molecular Medicine</i> , 2016 , 22, 353-354	11.5	8

145	Chest pain, dyspnea and other symptoms in patients with type 1 and 2 myocardial infarction. A literature review. <i>International Journal of Cardiology</i> , 2016 , 215, 20-2	3.2	31
144	Pathophysiology of atrial fibrillation in endurance athletes: an overview of recent findings. <i>Cmaj</i> , 2016 , 188, E433-E435	3.5	4
143	Stress, Exercise, and Epigenetic Modulation of Cancer. <i>Energy Balance and Cancer</i> , 2016 , 147-166	0.2	1
142	Occupation and metabolic syndrome: is there correlation? A cross sectional study in different work activity occupations of German firefighters and office workers. <i>Diabetology and Metabolic Syndrome</i> , 2016 , 8, 57	5.6	30
141	Physical Activity and Alzheimer Disease: A Protective Association. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 999-1020	6.8	68
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3	Association between environmental pollution and prevalence of coronavirus disease 2019 (COVID-19) in Italy		9
2	Google Searches for Taste and Smell Loss Anticipate Covid-19 Epidemiology		2

1 Association between climate and new daily diagnoses of COVID-19

1