

Fabian Sanchis-Gomar

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7383881/fabian-sanchis-gomar-publications-by-citations.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Epidemiology of coronary heart disease and acute coronary syndrome. <i>Annals of Translational Medicine</i> , 2016 , 4, 256	3.2	523
305	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
304	Red blood cell distribution width: A simple parameter with multiple clinical applications. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2015 , 52, 86-105	9.4	377
303	Exercise acts as a drug; the pharmacological benefits of exercise. <i>British Journal of Pharmacology</i> , 2012 , 167, 1-12	8.6	219
302	Exercise attenuates the major hallmarks of aging. <i>Rejuvenation Research</i> , 2015 , 18, 57-89	2.6	181
301	Health risks and potential remedies during prolonged lockdowns for coronavirus disease 2019 (COVID-19). <i>Diagnosis</i> , 2020 , 7, 85-90	4.2	164
300	Mitochondrial biogenesis in exercise and in ageing. <i>Advanced Drug Delivery Reviews</i> , 2009 , 61, 1369-74	18.5	146
299	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
298	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
297	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
296	Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1445-1453	6.4	124
295	Non-steroidal anti-inflammatory drugs as a treatment for Alzheimer's disease: a systematic review and meta-analysis of treatment effect. <i>Drugs and Aging</i> , 2015 , 32, 139-47	4.7	105
294	Elite athletes live longer than the general population: a meta-analysis. <i>Mayo Clinic Proceedings</i> , 2014 , 89, 1195-200	6.4	102
293	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
292	'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
291	Concise update on colorectal cancer epidemiology. <i>Annals of Translational Medicine</i> , 2019 , 7, 609	3.2	90
290	Coronavirus disease 2019 (COVID-19): the portrait of a perfect storm. <i>Annals of Translational Medicine</i> , 2020 , 8, 497	3.2	89

289	Age associated low mitochondrial biogenesis may be explained by lack of response of PGC-1 α to exercise training. <i>Age</i> , 2012 , 34, 669-79		88
288	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
287	Inhibition of xanthine oxidase by allopurinol prevents skeletal muscle atrophy: role of p38 MAPKinase and E3 ubiquitin ligases. <i>PLoS ONE</i> , 2012 , 7, e46668	3.7	80
286	Implications of exercise-induced adipo-myokines in bone metabolism. <i>Endocrine</i> , 2016 , 54, 284-305	4	71
285	Mitochondrial biogenesis in health and disease. Molecular and therapeutic approaches. <i>Current Pharmaceutical Design</i> , 2014 , 20, 5619-33	3.3	70
284	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
283	Hemoglobin point-of-care testing: the HemoCue system. <i>Journal of the Association for Laboratory Automation</i> , 2013 , 18, 198-205		68
282	Physical Activity and Alzheimer Disease: A Protective Association. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 999-1020	6.20	68
281	The p38-PGC-1 β -irisin-betatrophin axis: Exploring new pathways in insulin resistance. <i>Adipocyte</i> , 2014 , 3, 67-8	3.2	67
280	Irisin: a new potential hormonal target for the treatment of obesity and type 2 diabetes. <i>Journal of Diabetes</i> , 2012 , 4, 196	3.8	65
279	Physical exercise as an epigenetic modulator: Eustress, the "positive stress" as an effector of gene expression. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 3469-72	3.2	64
278	Non-traumatic rhabdomyolysis: Background, laboratory features, and acute clinical management. <i>Clinical Biochemistry</i> , 2017 , 50, 656-662	3.5	61
277	Serum irisin levels, precocious myocardial infarction, and healthy exceptional longevity. <i>American Journal of Medicine</i> , 2014 , 127, 888-90	2.4	59
276	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
275	Physical exercise and epigenetic modulation: elucidating intricate mechanisms. <i>Sports Medicine</i> , 2014 , 44, 429-36	10.6	57
274	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
273	Mitochondria as sources and targets of damage in cellular aging. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012 , 50, 1287-95	5.9	56
272	Circulating irisin levels are not correlated with BMI, age, and other biological parameters in obese and diabetic patients. <i>Endocrine</i> , 2014 , 46, 674-7	4	54

271	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
270	Inconsistency in circulating irisin levels: what is really happening?. <i>Hormone and Metabolic Research</i> , 2014 , 46, 591-6	3.1	50
269	Coronavirus Disease 2019-Associated Coagulopathy. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 203-217	6.4	50
268	Atrial fibrillation in highly trained endurance athletes - Description of a syndrome. <i>International Journal of Cardiology</i> , 2017 , 226, 11-20	3.2	48
267	Physical inactivity and low fitness deserve more attention to alter cancer risk and prognosis. <i>Cancer Prevention Research</i> , 2015 , 8, 105-10	3.2	47
266	Increased average longevity among the "Tour de France" cyclists. <i>International Journal of Sports Medicine</i> , 2011 , 32, 644-7	3.6	46
265	Erythropoietin and the heart: physiological effects and the therapeutic perspective. <i>International Journal of Cardiology</i> , 2014 , 171, 116-25	3.2	44
264	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
263	Mitochondrial fission and fusion in human diseases. <i>New England Journal of Medicine</i> , 2014 , 370, 1074	59.2	40
262	Physical activity - an important preanalytical variable. <i>Biochimica Medica</i> , 2014 , 24, 68-79	2.5	40
261	Epigenetic biomarkers: A new perspective in laboratory diagnostics. <i>Clinica Chimica Acta</i> , 2012 , 413, 1576-82		39
260	The ApoE gene is related with exceptional longevity: a systematic review and meta-analysis. <i>Rejuvenation Research</i> , 2015 , 18, 3-13	2.6	38
259	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
258	Can enhanced autophagy be associated with human longevity? Serum levels of the autophagy biomarker beclin-1 are increased in healthy centenarians. <i>Rejuvenation Research</i> , 2014 , 17, 518-24	2.6	35
257	Vitamin D and cardiovascular health. <i>Clinical Nutrition</i> , 2021 , 40, 2946-2957	5.9	33
256	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
255	Venous thrombosis associated with HMG-CoA reductase inhibitors. <i>Seminars in Thrombosis and Hemostasis</i> , 2013 , 39, 515-32	5.3	32
254	Association between irisin and homocysteine in euglycemic and diabetic subjects. <i>Clinical Biochemistry</i> , 2014 , 47, 333-5	3.5	31

253	Methodological considerations to determine the effect of exercise on brain-derived neurotrophic factor levels. <i>Clinical Biochemistry</i> , 2015 , 48, 162-6	3.5	31
252	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
251	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
250	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
249	Allopurinol prevents cardiac and skeletal muscle damage in professional soccer players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015 , 25, e110-5	4.6	29
248	Association of red blood cell distribution width with plasma lipids in a general population of unselected outpatients. <i>Kardiologia Polska</i> , 2013 , 71, 931-6	0.9	29
247	Pharmacological properties of physical exercise in the elderly. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3019-29	3.3	27
246	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
245	Variation of serum and urinary neutrophil gelatinase associated lipocalin (NGAL) after strenuous physical exercise. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012 , 50, 1585-9	5.9	26
244	Epidemiological, biological and clinical update on exercise-induced hemolysis. <i>Annals of Translational Medicine</i> , 2019 , 7, 270	3.2	26
243	The genetics of exceptional longevity: Insights from centenarians. <i>Maturitas</i> , 2016 , 90, 49-57	5	26
242	Desmopressin and hemodilution: implications in doping. <i>International Journal of Sports Medicine</i> , 2010 , 31, 5-9	3.6	25
241	Biological markers in older people at risk of mobility limitations. <i>Current Pharmaceutical Design</i> , 2014 , 20, 3222-44	3.3	24
240	Energy Drinks and Myocardial Ischemia: A Review of Case Reports. <i>Cardiovascular Toxicology</i> , 2016 , 16, 207-12	3.4	23
239	Challenges in the analysis of epigenetic biomarkers in clinical samples. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1474-1477	5.9	23
238	A preliminary candidate approach identifies the combination of chemerin, fetuin-A, and fibroblast growth factors 19 and 21 as a potential biomarker panel of successful aging. <i>Age</i> , 2015 , 37, 9776		23
237	Sestrins: novel antioxidant and AMPK-modulating functions regulated by exercise?. <i>Journal of Cellular Physiology</i> , 2013 , 228, 1647-50	7	23
236	Current limitations of the Athlete's Biological Passport use in sports. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011 , 49, 1413-5	5.9	23

235	Red blood cell distribution width in heart failure: A narrative review. <i>World Journal of Cardiology</i> , 2018 , 10, 6-14	2.1	23
234	Galectin-3 in atrial fibrillation: Simple bystander, player or both?. <i>Clinical Biochemistry</i> , 2015 , 48, 818-22	3.5	22
233	Immunoglobulin E (IgE) and ischemic heart disease. Which came first, the chicken or the egg?. <i>Annals of Medicine</i> , 2014 , 46, 456-63	1.5	22
232	Red meat consumption and ischemic heart disease. A systematic literature review. <i>Meat Science</i> , 2015 , 108, 32-6	6.4	22
231	Irisinemia: a novel concept to coin in clinical medicine?. <i>Annals of Nutrition and Metabolism</i> , 2013 , 63, 60-1	4.5	22
230	Active smoking and COVID-19: a double-edged sword. <i>European Journal of Internal Medicine</i> , 2020 , 77, 123-124	3.9	21
229	Effect of intermittent hypoxia on hematological parameters after recombinant human erythropoietin administration. <i>European Journal of Applied Physiology</i> , 2009 , 107, 429-36	3.4	21
228	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
227	Circulating irisin detection: Does it really work?. <i>Trends in Endocrinology and Metabolism</i> , 2015 , 26, 335-68.8		20
226	The loss of muscle mass and sarcopenia: non hormonal intervention. <i>Experimental Gerontology</i> , 2011 , 46, 967-9	4.5	20
225	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
224	Exercise and antioxidant supplements in the elderly. <i>Journal of Sport and Health Science</i> , 2013 , 2, 94-100.2		19
223	Erythropoietin receptor (EpoR) agonism is used to treat a wide range of disease. <i>Molecular Medicine</i> , 2013 , 19, 62-4	6.2	19
222	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
221	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
220	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
219	Niemann-Pick disease treatment: a systematic review of clinical trials. <i>Annals of Translational Medicine</i> , 2015 , 3, 360	3.2	17
218	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

217	Monitoring B-type natriuretic peptide in patients undergoing therapy with neprilysin inhibitors. An emerging challenge?. <i>International Journal of Cardiology</i> , 2016 , 219, 111-4	3.2	17
216	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
215	New molecular targets and lifestyle interventions to delay aging sarcopenia. <i>Frontiers in Aging Neuroscience</i> , 2014 , 6, 156	5.3	16
214	Influence of training and a maximal exercise test in analytical variability of muscular, hepatic, and cardiovascular biochemical variables. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014 , 74, 192-8	2	15
213	Procalcitonin in inflammatory bowel disease: Drawbacks and opportunities. <i>World Journal of Gastroenterology</i> , 2017 , 23, 8283-8290	5.6	15
212	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
211	Effects of allopurinol on exercise-induced muscle damage: new therapeutic approaches?. <i>Cell Stress and Chaperones</i> , 2015 , 20, 3-13	4	14
210	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
209	Altitude exposure in sports: the Athlete Biological Passport standpoint. <i>Drug Testing and Analysis</i> , 2014 , 6, 190-3	3.5	14
208	Exercise as an adjuvant intervention in opiate dependence. <i>Substance Abuse</i> , 2013 , 34, 87-8	3.8	14
207	Effects of acute exercise and xanthine oxidase inhibition on novel cardiovascular biomarkers. <i>Translational Research</i> , 2013 , 162, 102-9	11	14
206	The role of mitochondrial derived peptides (MDPs) in metabolism. <i>Journal of Cellular Physiology</i> , 2015 , 230, 2903-4	7	14
205	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
204	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
203	My patient wants to perform strenuous endurance exercise. What's the right advice?. <i>International Journal of Cardiology</i> , 2015 , 197, 248-53	3.2	13
202	Endurance Exercise and the Heart: Friend or Foe?. <i>Sports Medicine</i> , 2016 , 46, 459-66	10.6	13
201	Living at high altitude in combination with sea-level sprint training increases hematological parameters but does not improve performance in rats. <i>European Journal of Applied Physiology</i> , 2011 , 111, 1147-56	3.4	13
200	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

199	"Ultra-sensitive" cardiac troponins: Requirements for effective implementation in clinical practice. <i>Biochemia Medica</i> , 2018 , 28, 030501	2.5	13
198	Exercise as the master polypill of the 21st century for the prevention of cardiovascular disease. <i>International Journal of Cardiology</i> , 2015 , 181, 360-1	3.2	12
197	Protective effect of trehalose-loaded liposomes against UVB-induced photodamage in human keratinocytes. <i>Biomedical Reports</i> , 2014 , 2, 755-759	1.8	12
196	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
195	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
194	Worldwide burden of LDL cholesterol: Implications in cardiovascular disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 241-244	4.5	12
193	Circulating leptin and adiponectin concentrations in healthy exceptional longevity. <i>Mechanisms of Ageing and Development</i> , 2017 , 162, 129-132	5.6	11
192	Influence of middle-distance running on muscular micro RNAs. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018 , 78, 165-170	2	11
191	Trace elements levels in centenarian 'dodgers'. <i>Journal of Trace Elements in Medicine and Biology</i> , 2016 , 35, 103-6	4.1	11
190	Energy drinks: Increasing evidence of negative cardiovascular effects. <i>International Journal of Cardiology</i> , 2016 , 206, 153	3.2	11
189	Echocardiographic assessment of myocardial ischemia. <i>Annals of Translational Medicine</i> , 2016 , 4, 259	3.2	11
188	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
187	Effects of acute exercise and allopurinol administration on soluble urokinase plasminogen activator receptor (suPAR). <i>Clinical Laboratory</i> , 2013 , 59, 207-10	2	11
186	Vitamin D, precocious acute myocardial infarction, and exceptional longevity. <i>International Journal of Cardiology</i> , 2015 , 199, 405-6	3.2	10
185	Serum copeptin and midregion proadrenomedullin (MR-proADM) after an ultramarathon. <i>Journal of Clinical Laboratory Analysis</i> , 2015 , 29, 15-20	3	10
184	Anti-gout drugs as potential therapy for atrial fibrillation. <i>International Journal of Cardiology</i> , 2014 , 177, 1061-2	3.2	10
183	Current limitations and future perspectives of the Athlete Blood Passport. <i>European Journal of Applied Physiology</i> , 2012 , 112, 3693-4	3.4	10
182	The skeletal muscle-metabolism axis in prostate-cancer therapy. <i>New England Journal of Medicine</i> , 2012 , 367, 2257-8; author reply 2258	59.2	10

181	Telmisartan as metabolic modulator: a new perspective in sports doping?. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 608-10	3.2	10
180	No evidence of adverse cardiac remodeling in former elite endurance athletes. <i>International Journal of Cardiology</i> , 2016 , 222, 171-177	3.2	10
179	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
178	Exercise as an adjuvant therapy against chronic atrial fibrillation. <i>International Journal of Cardiology</i> , 2016 , 207, 180-4	3.2	9
177	Galectin-3, osteopontin and successful aging. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 873-75.9		9
176	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
175	Physical Exercise and DNA Injury: Good or Evil?. <i>Advances in Clinical Chemistry</i> , 2017 , 81, 193-230	5.8	9
174	Exceptional longevity and muscle and fitness related genotypes: a functional in vitro analysis and case-control association replication study with SNPs THRH rs7832552, IL6 rs1800795, and ACSL1 rs6552828. <i>Frontiers in Aging Neuroscience</i> , 2015 , 7, 59	5.3	9
173	Could thiazolidinediones increase the risk of heart failure in Friedreich's ataxia patients?. <i>Movement Disorders</i> , 2011 , 26, 769-71	7	9
172	Laboratory medicine and sports: between Scylla and Charybdis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012 , 50, 1309-16	5.9	9
171	Updates on laboratory investigations in coronavirus disease 2019 (COVID-19). <i>Acta Biomedica</i> , 2020 , 91, e2020030	3.2	9
170	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
169	Association between environmental pollution and prevalence of coronavirus disease 2019 (COVID-19) in Italy		9
168	Predicting mortality with cardiac troponins: recent insights from meta-analyses. <i>Diagnosis</i> , 2021 , 8, 37-49.2		9
167	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
166	Do Antioxidant Vitamins Prevent Exercise-Induced Muscle Damage? A Systematic Review. <i>Antioxidants</i> , 2020 , 9,	7.1	8
165	Intermittent hypobaric hypoxia applicability in myocardial infarction prevention and recovery. <i>Journal of Cellular and Molecular Medicine</i> , 2012 , 16, 1150-4	5.6	8
164	Inhibition of xanthine oxidase to prevent statin-induced myalgia and rhabdomyolysis. <i>Atherosclerosis</i> , 2015 , 239, 38-42	3.1	8

163	FNDC5 (irisin) gene and exceptional longevity: a functional replication study with rs16835198 and rs726344 SNPs. <i>Age</i> , 2014 , 36, 9733		8
162	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
161	Overexpressing FSTL1 for Heart Repair. <i>Trends in Molecular Medicine</i> , 2016 , 22, 353-354	11.5	8
160	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
159	Upper versus lower limb exercise training in patients with intermittent claudication: a systematic review. <i>Atherosclerosis</i> , 2015 , 239, 599-606	3.1	7
158	Adropin and apelin fluctuations throughout a season in professional soccer players: Are they related with performance?. <i>Peptides</i> , 2015 , 70, 32-6	3.8	7
157	Statins and other drugs: Facing COVID-19 as a vascular disease. <i>Pharmacological Research</i> , 2020 , 159, 105033	10.2	7
156	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
155	Where are supercentenarians located? A worldwide demographic study. <i>Rejuvenation Research</i> , 2015 , 18, 14-9	2.6	7
154	Inhibition of xanthine oxidase and exercise on serum uric acid, 25(OH)D3, and calcium concentrations. <i>Clinical Laboratory</i> , 2014 , 60, 1409-11	2	7
153	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
152	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
151	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
150	Acute myocardial infarction: 'telomerase' for cardioprotection. <i>Trends in Molecular Medicine</i> , 2015 , 21, 203-5	11.5	6
149	Strenuous endurance exercise and right ventricular systolic function: no evidence of long-term sequelae. <i>International Journal of Cardiology</i> , 2015 , 179, 297-8	3.2	6
148	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
147	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
146	Acetaminophen and sport performance: doping or what?. <i>European Journal of Applied Physiology</i> , 2014 , 114, 881-2	3.4	6

145	PTK2 rs7460 and rs7843014 polymorphisms and exceptional longevity: a functional replication study. <i>Rejuvenation Research</i> , 2014 , 17, 430-8	2.6	6
144	Cell-free DNA for diagnosing myocardial infarction: not ready for prime time. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, 1895-901	5.9	6
143	Association between physical fitness and mean platelet volume in professional soccer players. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, e249-52	5.9	6
142	Blood rheology effect of submaximal exercise on young subjects. <i>Clinical Hemorheology and Microcirculation</i> , 2014 , 56, 111-7	2.5	6
141	Three weeks of erythropoietin treatment hampers skeletal muscle mitochondrial biogenesis in rats. <i>Journal of Physiology and Biochemistry</i> , 2012 , 68, 593-601	5	6
140	Non-coding RNAs and Coronary Artery Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1229, 273-285	3.6	6
139	Andexanet: Effectively Reversing Anticoagulation. <i>Trends in Pharmacological Sciences</i> , 2016 , 37, 413-414	13.2	6
138	Physical activity and laryngeal cancer. <i>Annals of Translational Medicine</i> , 2019 , 7, 791	3.2	6
137	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
136	Serum eicosapentaenoic acid to arachidonic acid ratio is associated with cardio-healthy exceptional longevity. <i>International Journal of Cardiology</i> , 2015 , 184, 655-656	3.2	5
135	Rationale and Design of a Randomized Controlled Trial Evaluating Whole Muscle Exercise Training Effects in Outpatients with Pulmonary Arterial Hypertension (WHOLEi+12). <i>Cardiovascular Drugs and Therapy</i> , 2015 , 29, 543-550	3.9	5
134	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
133	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
132	p16INK4a, NAD(+) , and sestrins: new targets for combating aging-related chronic illness?. <i>Journal of Cellular Physiology</i> , 2014 , 229, 1575-6	7	5
131	Mean platelet volume in arterial and venous thrombotic disorders. <i>Journal of Laboratory Medicine</i> , 2020 , 44, 305-312	0.9	5
130	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
129	Rapid hemodilution induced by desmopressin after erythropoietin administration in humans. <i>Journal of Human Sport and Exercise</i> , 2011 , 6, 315-322	1.5	5
128	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

127	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
126	Strenuous Exercise Worse Than Sedentarism?. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 2673-2674	15.1	4
125	Predictive value of NT-proBNP combined with exercise capacity variables in pulmonary artery disease: Insights from a Spanish cohort. <i>International Journal of Cardiology</i> , 2015 , 186, 32-4	3.2	4
124	Potential drawbacks of frequent asymptomatic coronavirus disease 2019 (COVID-19) testing. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 42, 1405-1406	2	4
123	The 'lottery' of cardiovascular risk estimation with Internet-based risk calculators. <i>Journal of Medical Systems</i> , 2018 , 42, 68	5.1	4
122	LA Size in Former Elite Athletes. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 630-2	8.4	4
121	iPSCs-based anti-aging therapies: Recent discoveries and future challenges. <i>Ageing Research Reviews</i> , 2016 , 27, 37-41	12	4
120	'Mitotherapy' for Heart Failure. <i>Trends in Molecular Medicine</i> , 2016 , 22, 267-269	11.5	4
119	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
118	PPARgamma agonist pioglitazone does not enhance performance in mice. <i>Drug Testing and Analysis</i> , 2014 , 6, 922-9	3.5	4
117	'Olympic' centenarians: are they just biologically exceptional?. <i>International Journal of Cardiology</i> , 2014 , 175, 216-7	3.2	4
116	Autism spectrum disorders: possible implications of BDNF modulation through epigenetics. <i>Acta Psychiatrica Scandinavica</i> , 2013 , 128, 97	6.5	4
115	Ageing's effects on marathon performance insights from the New York City race. <i>International Journal of Sports Physiology and Performance</i> , 2015 , 10, 840-7	3.5	4
114	Effect of exhaustive running exercise on red blood cell distribution width. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, e29-31	5.9	4
113	The hybrid algorithm (Hbmr) to fight against blood doping in sports. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010 , 20, 789-90; author reply 792-3	4.6	4
112	Hb(mass) for anti-doping purposes should be assessed in combination with hemoglobin and blood volume. <i>International Journal of Sports Medicine</i> , 2012 , 33, 502	3.6	4
111	It is not hypoxia itself, but how you use it. <i>European Journal of Applied Physiology</i> , 2010 , 109, 355-6	3.4	4
110	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

109	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
108	Adrenaline in anaphylaxis treatment. Balancing benefits and harms. <i>Expert Opinion on Drug Safety</i> , 2016 , 15, 741-6	4.1	4
107	Pathophysiology of atrial fibrillation in endurance athletes: an overview of recent findings. <i>Cmaj</i> , 2016 , 188, E433-E435	3.5	4
106	Strenuous exercise and the heart: are we not seeing the wood for the trees?. <i>International Journal of Cardiology</i> , 2014 , 176, 1304-5	3.2	3
105	The hMTH1 paradox: antioxidants recommended in cancer?. <i>DNA Repair</i> , 2014 , 21, 163-4	4.3	3
104	Prevention of statin-induced myopathy--do not stop physical activity. <i>Journal of Physiology</i> , 2015 , 593, 2111	3.9	3
103	Physical activity and depression: type of exercise matters. <i>JAMA Pediatrics</i> , 2015 , 169, 288-9	8.3	3
102	Commentaries on Viewpoint: The two-hour marathon: what's the equivalent for women?. <i>Journal of Applied Physiology</i> , 2015 , 118, 1324-8	3.7	3
101	How does the journal impact factor affect the CV of PhD students?. <i>EMBO Reports</i> , 2014 , 15, 207	6.5	3
100	Vitamin C supplementation does not improve hypoxia-induced erythropoiesis. <i>High Altitude Medicine and Biology</i> , 2012 , 13, 269-74	1.9	3
99	Impact of gestational risk factors on maternal cardiovascular system. <i>Annals of Translational Medicine</i> , 2016 , 4, 253	3.2	3
98	PAFIYAMA syndrome: prevention is better than cure. <i>Journal of Laboratory and Precision Medicine</i> , 1 , 8-8	1.1	3
97	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
96	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
95	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
94	Reprogramming for Cardiac Regeneration-Strategies for Innovation. <i>Journal of Cellular Physiology</i> , 2016 , 231, 1849-51	7	3
93	IPSCs, a Promising Tool to Restore Muscle Atrophy. <i>Journal of Cellular Physiology</i> , 2016 , 231, 259-60	7	3
92	Routine cardiac troponin assessment after percutaneous coronary intervention: useful or hype?. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 495-499	1.9	3

91	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
90	Exercise Effects On Cardiovascular Disease: From Basic Aspects To Clinical Evidence. <i>Cardiovascular Research</i> , 2021 ,	9.9	3
89	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
88	Exertional hematuria: definition, epidemiology, diagnostic and clinical considerations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 1818-1828	5.9	2
87	Antidepressant Effects of Exercise: A Role for the Adiponectin-PGC-1 β -kynurenine Triad?. <i>Journal of Cellular Physiology</i> , 2015 , 230, 2328-9	7	2
86	Regular physical activity: a little is good, but is it good enough?. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 1099-101	7	2
85	Hs-cTnT levels in professional soccer players throughout a season: No evidence of sustained cardiac damage. <i>International Journal of Cardiology</i> , 2015 , 197, 292-3	3.2	2
84	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
83	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
82	Mean speed in professional cycling: No evidence of decline. <i>Performance Enhancement and Health</i> , 2014 , 3, 45-48	2.5	2
81	Antiplatelet therapy in marathon runners: more harm than benefits?. <i>American Journal of Medicine</i> , 2013 , 126, e19	2.4	2
80	Anemia, heart failure and exercise training. <i>International Journal of Cardiology</i> , 2013 , 165, 587-8	3.2	2
79	Intravenous iron therapy in patients with heart failure. A double-edged sword. <i>International Journal of Cardiology</i> , 2013 , 168, 4863	3.2	2
78	Influence of ABO blood group on sports performance. <i>Annals of Translational Medicine</i> , 2017 , 5, 255	3.2	2
77	Anti-Negative-doping Testing: a new perspective in anti-doping research?. <i>European Journal of Applied Physiology</i> , 2012 , 112, 2383-4	3.4	2
76	Rest heart rate and mortality: more physical exercise for the rabbit?. <i>International Journal of Cardiology</i> , 2013 , 165, 358	3.2	2
75	Improvement in sprint performance: doping or nature?. <i>Drug Testing and Analysis</i> , 2013 , 5, 135	3.5	2
74	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

73	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
72	Google Searches for Taste and Smell Loss Anticipate Covid-19 Epidemiology		2
71	Periodontitis, coronary heart disease and myocardial infarction: treat one, benefit all. <i>Blood Coagulation and Fibrinolysis</i> , 2020 , 31, 339-345	1	2
70	rs2802292 polymorphism in the FOXO3A gene and exceptional longevity in two ethnically distinct cohorts. <i>Maturitas</i> , 2016 , 92, 110-114	5	2
69	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
68	PPAR α Modulation by GW501516: An Unsuccessful Exercise Mimetic. <i>Clinical Pharmacology and Therapeutics</i> , 2017 , 102, 395	6.1	1
67	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
66	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
65	Does midlife obesity really lower dementia risk?. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 499	18.1	1
64	Letter by Sanchis-Gomar et al Regarding Article, "Cardiac Remodeling in Response to 1 Year of Intensive Endurance Training". <i>Circulation</i> , 2015 , 132, e146	16.7	1
63	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
62	PAFIYAMA syndrome evidence in highly trained population. <i>International Journal of Cardiology</i> , 2018 , 256, 10	3.2	1
61	Olympic Genes on the Podium?. <i>International Journal of Sports Physiology and Performance</i> , 2016 , 11, 973-974	3.5	1
60	Undetected coronary artery disease in apparently healthy athletes. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 2009-2011	3.9	1
59	Exercise, Neuroplasticity, and Growth Factors in Adolescence 2015 , 323-337		1
58	Cancer Is Essentially Due to Bad Luck [But Not So Much If You Don't Exercise or Are Overweight. <i>Nutrition and Cancer</i> , 2015 , 67, 865	2.8	1
57	An Overview of Doping in Sports 2013 , 183-196		1
56	Different types of storage devices for blood transportation in the anti-doping field. <i>Clinical Biochemistry</i> , 2011 , 44, 1361	3.5	1

55	Erythropoietin and myocardial infarction. <i>Clinical and Translational Science</i> , 2011 , 4, 478	4.9	1
54	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
53	Implications of obesity in exceptional longevity. <i>Annals of Translational Medicine</i> , 2016 , 4, 416	3.2	1
52	Sport: Der Nutzen überwiegt		1
51	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
50	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
49	Association between climate and new daily diagnoses of COVID-19		1
48	Repeated Testing in SARS-CoV-2 Infection. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2283-2284	6.4	1
47	Sex-Specific Ventricular Arrhythmias and Mortality in Cardiac Resynchronization Therapy Recipients. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 705-715	4.6	1
46	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
45	Exercise Intensity, Dose, and Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1658-9	27.4	1
44	Stress, Exercise, and Epigenetic Modulation of Cancer. <i>Energy Balance and Cancer</i> , 2016 , 147-166	0.2	1
43	Confounders in the Evaluation of Cardiac Fibrosis by Late Gadolinium Enhancement. <i>Sports Medicine</i> , 2016 , 46, 1193-4	10.6	1
42	An Overview of Doping in Sports 2019 , 189-202		1
41	Cardiac troponin elevation in patients with influenza virus infections. <i>Biomedical Journal</i> , 2021 , 44, 183-189	1.9	1
40	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
39	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
38	Inflammation and coronary artery disease: The exercise paradox. <i>Cytokine</i> , 2018 , 111, 371-372	4	1

37	Prognostic value of troponin I in atrial fibrillation. <i>Progress in Cardiovascular Diseases</i> , 2021 , 67, 80-88	8.5	1
36	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
35	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
34	Increased Cardiovascular Risk Associated With E-Cigarette Use. <i>JAMA Cardiology</i> , 2017 , 2, 1166	16.2	0
33	Long-term Strenuous Endurance Exercise and the Right Ventricle: Is It a Real Matter of Concern?. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 1304.e1	3.8	0
32	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
31	Plasticizer detection in urine samples after autologous blood transfusion. <i>Transfusion</i> , 2012 , 52, 680; author reply 680-1	2.9	0
30	Exercise training intensity and connexin 43 expression in hypertrophic cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2017 , 109, 60	5.8	0
29	Front-of-package nutrition labeling and obesity implications. <i>American Journal of Preventive Medicine</i> , 2012 , 42, e1; author reply e1-2	6.1	0
28	Exercise as a Model to Study Oxidative Stress 2011 , 531-542		0
27	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
26	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
25	Web searches for anxiolytic drugs during the COVID-19 outbreak in the USA. <i>European Journal of Hospital Pharmacy</i> , 2021 ,	1.6	0
24	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
23	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
22	Time-dependent results in troponin exercise-induced fluctuations. <i>International Journal of Cardiology</i> , 2019 , 293, 258	3.2	
21	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	
20	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	

19	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
18	Epigenetic Mechanisms as Key Regulators in Disease 2016 , 37-66	
17	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
16	Paediatric anaesthesia neurotoxicity and the 'urgency' of surgery. <i>Anaesthesia</i> , 2015 , 70, 1002-3	6.6
15	Influence of spurious dilution and hyperglycemia on erythrocytes and platelets evaluated with two different hematological analyzers. <i>Journal of Applied Biomedicine</i> , 2015 , 13, 233-238	0.6
14	The health risks of acute exercise should also matter to internal medicine. <i>European Journal of Internal Medicine</i> , 2011 , 22, e143	3.9
13	Cycling: to race or to live - reflections on skewed priorities?. <i>International Journal of Sports Medicine</i> , 2011 , 32, 648-9	3.6
12	The financial crisis implications on the expected 2012 Olympics public health effect. <i>Perspectives in Public Health</i> , 2012 , 132, 59	1.4
11	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
10	Cardiac troponin I and T: Exploring popularity with Google Trends. <i>Cardiology Journal</i> , 2020 , 27, 902-903	1.4
9	The Era of Smartphones: Back to Our Biological Makeup?. <i>JMIR MHealth and UHealth</i> , 2016 , 4, e63	5.5
8	Role of myokines in cardiovascular diseases and pre-analytical variables affecting their measurements. <i>Annals of Translational Medicine</i> , 2017 , 5, 298	3.2
7	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
6	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
5	Large-scale epidemiological data on vascular disorders of the intestine. <i>Scandinavian Journal of Gastroenterology</i> , 2020 , 55, 621-625	2.4
4	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
3	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
2	Searching for a clinically validated definition of "asymptomatic" COVID-19 infection. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14085	2.9

- 1 Circulating microRNAs fluctuations in exercise-induced cardiac remodeling: A systematic review.. *American Journal of Translational Research (discontinued)*, **2021**, 13, 13298-13309 3