

Frédéric Dutheil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3098500/publications.pdf>

Version: 2024-02-01

244
papers

5,277
citations

156536

32
h-index

156644

58
g-index

270
all docs

270
docs citations

270
times ranked

7422
citing authors

#	ARTICLE	IF	CITATIONS
1	Noninvasive biomarkers of non-alcoholic fatty liver disease in patients with metabolic syndrome: insights from the RESOLVE Study. <i>Minerva Gastroenterology</i> , 2024, 69, .	0.3	0
2	Reliability and construct validity of the smartphone addiction scale short version (SAS-SV) in Iranian students. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2023, 31, 345-353.	0.8	6
3	Creatine supplementation and VO ₂ max: a systematic review and meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 4855-4866.	5.4	5
4	Non-rigid lumbar supports for the management of non-specific low back pain: A literature review and meta-analysis. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101406.	1.1	2
5	COVID-19 lockdown and mental health: why we must look into oncology units. <i>Psychological Medicine</i> , 2022, 52, 787-788.	2.7	3
6	Beneficial effects of folic acid supplementation on lipid markers in adults: A GRADE-assessed systematic review and dose-response meta-analysis of data from 21,787 participants in 34 randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 8435-8453.	5.4	14
7	Oxidative and antioxidative stress markers in dry eye disease: A systematic review and meta-analysis. <i>Acta Ophthalmologica</i> , 2022, 100, 45-57.	0.6	20
8	Systematic review of high-flow nasal cannula versus continuous positive airway pressure for primary support in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 56-59.	1.4	22
9	COVID-19 lockdown consequences on body mass index and perceived fragility related to physical activity: A worldwide cohort study. <i>Health Expectations</i> , 2022, 25, 522-531.	1.1	22
10	Benefits of using corneal topography to choose subjective refraction technique in keratoconus (RE-CON): a prospective comparative crossover clinical study. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 197-207.	1.0	1
11	Can't Go Far: Perceptions and Experiences of Heart Failure Patients Regarding Physical Activity: A Qualitative Study Using Semistructured Face-to-Face Interviews. <i>Health Education and Behavior</i> , 2022, 49, 78-86.	1.3	5
12	Health management of patients with COVID-19: is there a room for hydrotherapeutic approaches?. <i>International Journal of Biometeorology</i> , 2022, 66, 1031-1038.	1.3	5
13	COVID-19: Barriers to Physical Activity in Older Adults, a Decline in Health or Economy?. <i>Journal of Risk and Financial Management</i> , 2022, 15, 51.	1.1	2
14	Obesity: Treatments, Conceptualizations, and Future Directions for a Growing Problem. <i>Biology</i> , 2022, 11, 160.	1.3	6
15	Dysregulation of Receptor for Advanced Glycation End Products (RAGE) Expression as a Biomarker of Keratoconus. <i>Disease Markers</i> , 2022, 2022, 1-11.	0.6	2
16	Multiscaled causality of infections on viral testing volumes: The case of COVID-19 in Tunisia. <i>International Journal of Health Planning and Management</i> , 2022, , .	0.7	1
17	The Protective Role of Job Control/Autonomy on Mental Strain of Managers: A Cross-Sectional Study among Wittyfit's Users. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2153.	1.2	9
18	The Negative Impact of Night Shifts on Diet in Emergency Healthcare Workers. <i>Nutrients</i> , 2022, 14, 829.	1.7	8

#	ARTICLE	IF	CITATIONS
19	Comparative T and B immune responses of four different anti-COVID-19 vaccine strategies 6 months after vaccination. <i>Journal of Infection</i> , 2022, 84, e45-e47.	1.7	6
20	Validation of Visual Analogue Scales of job demand and job control at the workplace: a cross-sectional study. <i>BMJ Open</i> , 2022, 12, e046403.	0.8	6
21	Frailty Syndrome – Fall Risk and Rehabilitation Management Aided by Virtual Reality (VR) Technology Solutions: A Narrative Review of the Current Literature. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2985.	1.2	10
22	Efficacy of treatments for neurotrophic keratopathy: a systematic review and meta-analysis. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, , .	1.0	2
23	Heart Rate Variability in Hyperthyroidism: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3606.	1.2	5
24	Assessment of sick building syndrome using visual analog scales. <i>Indoor Air</i> , 2022, 32, e13024.	2.0	2
25	Efficacy of Thin and Ultrathin Descemet Stripping Automated Endothelial Keratoplasty and Influence of Graft Thickness on Postoperative Outcomes: Systematic Review and Meta-analysis. <i>American Journal of Ophthalmology</i> , 2022, 240, 170-186.	1.7	5
26	Descemetorhexis Without Endothelial Keratoplasty in Fuchs Endothelial Corneal Dystrophy: A Systematic Review and Meta-Analysis. <i>Cornea</i> , 2022, 41, 815-825.	0.9	18
27	Flexibility in autism during unpredictable shifts of socio-emotional stimuli: Investigation of group and sex differences. <i>Autism</i> , 2022, 26, 1681-1697.	2.4	6
28	Bone Response to High-Intensity Interval Training versus Moderate-Intensity Continuous Training in Adolescents with Obesity. <i>Obesity Facts</i> , 2022, 15, 46-54.	1.6	4
29	Preventive treatment of allograft rejection after endothelial keratoplasty: A systematic review and meta-analysis. <i>Acta Ophthalmologica</i> , 2022, 100, .	0.6	5
30	Metabolic syndrome and pesticides: A systematic review and meta-analysis. <i>Environmental Pollution</i> , 2022, 305, 119288.	3.7	14
31	When does vagal activity benefit to the discrimination of highly overlapping memory traces?. <i>International Journal of Psychophysiology</i> , 2022, 177, 61-66.	0.5	0
32	Physiotherapy Programmes Aided by VR Solutions Applied to the Seniors Affected by Functional Capacity Impairment: Randomised Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6018.	1.2	8
33	Heart rate variability in hypothyroid patients: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0269277.	1.1	5
34	Methodological Issues in Analyzing Real-World Longitudinal Occupational Health Data: A Useful Guide to Approaching the Topic. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7023.	1.2	5
35	Leptin levels were negatively associated with lumbar spine bone mineral content in children with overweight or obesity. <i>Acta Paediatrica</i> , <i>International Journal of Paediatrics</i> , 2022, 111, 1966-1973.	0.7	2
36	Biomarker of Stress, Metabolic Syndrome and Human Health. <i>Nutrients</i> , 2022, 14, 2935.	1.7	0

#	ARTICLE	IF	CITATIONS
37	Mathematical Modeling of the Evolution of Absenteeism in a University Hospital over 12 Years. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8236.	1.2	1
38	Does an increase in physiological indexes predict better cognitive performance: the PhyCog randomised cross-over protocol in type 2 diabetes. <i>BMJ Open</i> , 2022, 12, e060057.	0.8	1
39	Effect of a lifestyle intervention on telomere length: A systematic review and meta-analysis. <i>Mechanisms of Ageing and Development</i> , 2022, 206, 111694.	2.2	10
40	The heart to make the right choice: Vagal (re)activity and recovery predict advantageous decision-making. <i>Physiology and Behavior</i> , 2022, 254, 113911.	1.0	0
41	PTSD as the second tsunami of the SARS-Cov-2 pandemic. <i>Psychological Medicine</i> , 2021, 51, 1773-1774.	2.7	197
42	Muscle function and architecture in children with juvenile idiopathic arthritis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 280-287.	0.7	9
43	SARS-CoV-2 pandemic and emergency medicine: The worst is yet to come. <i>American Journal of Emergency Medicine</i> , 2021, 42, 246-247.	0.7	15
44	The relationship between weight status and metabolic syndrome in patients with rheumatoid arthritis and spondyloarthritis. <i>Joint Bone Spine</i> , 2021, 88, 105059.	0.8	13
45	Severe undernutrition increases bleeding risk on vitamin-K antagonists. <i>Clinical Nutrition</i> , 2021, 40, 2237-2243.	2.3	4
46	Cardiometabolic efficacy of multidisciplinary weight loss interventions is not altered in adolescents with obesity initially diagnosed or with a persistent metabolic syndrome. <i>Nutrition Research</i> , 2021, 86, 79-87.	1.3	4
47	A novel simplified biomechanical assessment of the heel pad during foot plantarflexion. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2021, 235, 197-207.	1.0	5
48	The Coronavirus Might be Paradoxically Beneficial on the Risk of Autism. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 1805-1807.	1.7	1
49	Bats, Pathogens, and Species Richness. <i>Pathogens</i> , 2021, 10, 98.	1.2	6
50	High-Intensity Interval Training and $\hat{\iota}$ -Linolenic Acid Supplementation Improve DHA Conversion and Increase the Abundance of Gut Mucosa-Associated Oscillospira Bacteria. <i>Nutrients</i> , 2021, 13, 788.	1.7	11
51	Ghrelin as a Biomarker of Stress: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 784.	1.7	22
52	Strategic Ingestion of High-Protein Dairy Milk during a Resistance Training Program Increases Lean Mass, Strength, and Power in Trained Young Males. <i>Nutrients</i> , 2021, 13, 948.	1.7	23
53	The effects of exercise training on serum concentrations of chemerin in individuals with overweight and obesity: a systematic review, meta-analysis, and meta-regression of 43 clinical trials. <i>Archives of Physiology and Biochemistry</i> , 2021, , 1-16.	1.0	5
54	Electromyographic Assessment of the Lower Leg Muscles during Concentric and Eccentric Phases of Standing Heel Raise. <i>Healthcare (Switzerland)</i> , 2021, 9, 465.	1.0	2

#	ARTICLE	IF	CITATIONS
55	Protocol of the Study on Emergency Health Care Workersâ€™ Responses Evaluated by Karasek Questionnaire: The SEEK-Study Protocol. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4068.	1.2	11
56	The Forgotten Health-Care Occupations at Risk of Burnoutâ€™ A Burnout, Job Demand-Control-Support, and Effort-Reward Imbalance Survey. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, e416-e425.	0.9	6
57	Changes in the profile of circulating HDL subfractions in severe obese adolescents following a weight reduction program. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1586-1593.	1.1	1
58	Effect of exercise training on heart rate variability in type 2 diabetes mellitus patients: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0251863.	1.1	29
59	Impact of saffron (<i>Crocus Sativus</i> Linn) supplementation and resistance training on markers implicated in depression and happiness levels in untrained young males. <i>Physiology and Behavior</i> , 2021, 233, 113352.	1.0	21
60	Effects of Folic Acid Supplementation on Oxidative Stress Markers: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Antioxidants</i> , 2021, 10, 871.	2.2	46
61	COVID-19â€™Related National Re-confinement: Recommendations From the National French Observatory for Physical Activity and Sedentary Behaviors (ONAPS). <i>Journal of Physical Activity and Health</i> , 2021, 18, 474-476.	1.0	4
62	Air pollution in post-COVID-19 world: the final countdown of modern civilization?. <i>Environmental Science and Pollution Research</i> , 2021, 28, 46079-46081.	2.7	5
63	Autism spectrum disorder and air pollution: A systematic review and meta-analysis. <i>Environmental Pollution</i> , 2021, 278, 116856.	3.7	40
64	Effects of 6 Months of Soy-Enriched High Protein Compared to Eucaloric Low Protein Snack Replacement on Appetite, Dietary Intake, and Body Composition in Normal-Weight Obese Women: A Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 2266.	1.7	9
65	Effects of Totum-63 on glucose homeostasis and postprandial glycemia: a translational study. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E1119-E1137.	1.8	10
66	The Effects of Nano-Curcumin Supplementation on Risk Factors for Cardiovascular Disease: A GRADE-Assessed Systematic Review and Meta-Analysis of Clinical Trials. <i>Antioxidants</i> , 2021, 10, 1015.	2.2	41
67	An Investigation of Knee Injury Profiles among Iranian Elite Karatekas: Observations from a Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6888.	1.2	3
68	Folic Acid Supplementation Improves Glycemic Control for Diabetes Prevention and Management: A Systematic Review and Dose-Response Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2021, 13, 2355.	1.7	29
69	DHEA as a Biomarker of Stress: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2021, 12, 688367.	1.3	31
70	Subsurface Confinement: Evidence from Submariners of the Benefits of Mindfulness. <i>Mindfulness</i> , 2021, 12, 2218-2228.	1.6	5
71	Tranexamic acid in non-traumatic intracranial bleeding: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 15275.	1.6	16
72	Functional capacity and dual-task cost in the institutionalized older adults, both affected and unaffected by mild cognitive impairment. <i>European Review of Aging and Physical Activity</i> , 2021, 18, 16.	1.3	9

#	ARTICLE	IF	CITATIONS
73	Sedentary Lifestyle Matters as Past Sedentariness, Not Current Sedentariness, Predicts Cognitive Inhibition Performance among College Students: An Exploratory Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7649.	1.2	8
74	Effects of Folic Acid Supplementation on Inflammatory Markers: A Grade-Assessed Systematic Review and Dose-Response Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2021, 13, 2327.	1.7	24
75	Stress among Emergency Health Care Workers on Nuclear or Radiation Disaster: A Preliminary State Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8384.	1.2	5
76	<i>A Special Section on</i> Advances in Image Processing and Computer Simulation Modelling in Sport. <i>Journal of Medical Imaging and Health Informatics</i> , 2021, 11, 2045-2047.	0.2	0
77	Effect of Home Exercise Training in Patients with Nonspecific Low-Back Pain: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8430.	1.2	33
78	Breastfeeding after Returning to Work: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8631.	1.2	19
79	Deep learning versus ophthalmologists for screening for glaucoma on fundus examination: A systematic review and meta-analysis. <i>Clinical and Experimental Ophthalmology</i> , 2021, 49, 1027-1038.	1.3	10
80	An electromyographic assessment pilot study on the reliability of the forearm muscles during multi-planar maximum voluntary contraction grip and wrist articulation in young males. <i>Technology and Health Care</i> , 2021, , 1-12.	0.5	0
81	Leptin as a Biomarker of Stress: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 3350.	1.7	32
82	Benefits from one session of deep and slow breathing on vagal tone and anxiety in young and older adults. <i>Scientific Reports</i> , 2021, 11, 19267.	1.6	32
83	Effects of a Short Daytime Nap on the Cognitive Performance: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10212.	1.2	24
84	Joint Angle, Range of Motion, Force, and Moment Assessment: Responses of the Lower Limb to Ankle Plantarflexion and Dorsiflexion. <i>Applied Bionics and Biomechanics</i> , 2021, 2021, 1-13.	0.5	6
85	Efficacy of medical treatments for vernal keratoconjunctivitis: A systematic review and meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 822-834.	1.5	11
86	Facteurs associés aux plaintes rachidiennes parmi les Étudiants en médecine français. <i>Revue Du Rhumatisme (Edition Française)</i> , 2021, 88, 395-397.	0.0	0
87	Burnout Among Hospital Non-Healthcare Staff. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, e13-e20.	0.9	13
88	Oxidative and antioxidative stress markers in keratoconus: a systematic review and meta-analysis. <i>Acta Ophthalmologica</i> , 2021, 99, e777-e794.	0.6	30
89	Lower limb venous and arterial peripheral diseases and work conditions: systematic review. <i>Occupational and Environmental Medicine</i> , 2021, 78, 4-14.	1.3	6
90	Emergency Department and Overcrowding During COVID-19 Outbreak; a Letter to Editor. <i>Archives of Academic Emergency Medicine</i> , 2021, 9, e28.	0.2	13

#	ARTICLE	IF	CITATIONS
91	Transnational and Transdisciplinary Lessons from the COVID-19 Pandemic. <i>Journal of Risk and Financial Management</i> , 2021, 14, 483.	1.1	1
92	The major worldwide stress of healthcare professionals during the first wave of the COVID-19 pandemic – the international COVISTRESS survey. <i>PLoS ONE</i> , 2021, 16, e0257840.	1.1	48
93	Effect of a reminder on the pain relief of morphine-requesting patients in an emergency department. <i>European Journal of Emergency Medicine</i> , 2021, 28, 476-478.	0.5	0
94	High spatial frequency filtered primes hastens happy faces categorization in autistic adults. <i>Brain and Cognition</i> , 2021, 155, 105811.	0.8	6
95	Complications of Adenoviral Keratoconjunctivitis in Ophthalmologists and Orthoptists. <i>Cornea</i> , 2021, Publish Ahead of Print, .	0.9	0
96	Burnout in French General Practitioners: A Nationwide Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12044.	1.2	15
97	Academic Expectations of Stress Inventory: A Psychometric Evaluation of Validity and Reliability of the Persian Version. <i>Journal of Personalized Medicine</i> , 2021, 11, 1208.	1.1	2
98	Experience of General Practice Residents Caring for Dependent Elderly during the First COVID-19 Lockdown – A Qualitative Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12281.	1.2	0
99	Does the Dissociated Effect of Physical Activity and Sedentary Behaviors on overall Health Depend on their Occupational or Leisure Setting?. <i>Journal of Occupational and Environmental Medicine</i> , 2021, Publish Ahead of Print, .	0.9	0
100	Impact of Air Transport on SpO2/FiO2 among Critical COVID-19 Patients during the First Pandemic Wave in France. <i>Journal of Clinical Medicine</i> , 2021, 10, 5223.	1.0	1
101	A Multifactorial Approach for Sarcopenia Assessment: A Literature Review. <i>Biology</i> , 2021, 10, 1354.	1.3	10
102	COVID-19: An Economic or Social Disease? Implications for Disadvantaged Populations. <i>Journal of Risk and Financial Management</i> , 2021, 14, 587.	1.1	2
103	Changes in Cannabis Consumption During the Global COVID-19 Lockdown: The International COVISTRESS Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 689634.	1.3	7
104	Assessment of Intramuscular Fat and Correlation with Body Composition in Patients with Rheumatoid Arthritis and Spondyloarthritis: A Pilot Study. <i>Nutrients</i> , 2021, 13, 4533.	1.7	3
105	Smoking Prevalence among Physicians: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13328.	1.2	22
106	Geometric and Mechanical Bone Response to a Multidisciplinary Weight Loss Intervention in Adolescents With Obesity: The ADIBOX Study. <i>Journal of Clinical Densitometry</i> , 2020, 23, 254-263.	0.5	4
107	Response to Re: COVID-19, sweat, tears and myopia?. <i>Australasian journal of optometry</i> , The, 2020, 103, 718-718.	0.6	3
108	Dietary Fibres and the Management of Obesity and Metabolic Syndrome: The RESOLVE Study. <i>Nutrients</i> , 2020, 12, 2911.	1.7	24

#	ARTICLE	IF	CITATIONS
109	Sex differences in heel pad stiffness during in vivo loading and unloading. <i>Journal of Anatomy</i> , 2020, 237, 520-528.	0.9	5
110	COVID-19 and air pollution: the worst is yet to come. <i>Environmental Science and Pollution Research</i> , 2020, 27, 44647-44649.	2.7	8
111	Protective Effect on Mortality of Active Commuting to Work: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2020, 50, 2237-2250.	3.1	10
112	Reply. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 544.	1.5	0
113	COVID-19 and macular edema: a necessarily blindness?. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2020, 258, 2569-2570.	1.0	1
114	<p>Glasgow Sleep Effort Scale: Translation, Test, and Evaluation of Psychometric Properties of the Persian Version</p>. <i>Nature and Science of Sleep</i> , 2020, Volume 12, 843-854.	1.4	4
115	Run or Die: A Didactic Case Report of a Rare Cause of Lactic Acidosis in Emergency Medicine. <i>Case Reports in Emergency Medicine</i> , 2020, 2020, 1-2.	0.1	1
116	Time and Covid-19 stress in the lockdown situation: Time free, "Dying" of boredom and sadness. <i>PLoS ONE</i> , 2020, 15, e0236465.	1.1	145
117	SARS-CoV-2 Tackles the Tobacco Industry: Comment on "Tobacco Industry Interference Index: Implementation of the World Health Organization's Framework Convention on Tobacco Control Article 5.3 in India". <i>Asia-Pacific Journal of Public Health</i> , 2020, 32, 371-372.	0.4	2
118	Neurological Soft Signs and Post-Traumatic Stress Disorder: A Biomarker of Severity?. <i>Frontiers in Psychiatry</i> , 2020, 11, 533662.	1.3	1
119	An Assessment of the Novel COVISTRESS Questionnaire: COVID-19 Impact on Physical Activity, Sedentary Action and Psychological Emotion. <i>Journal of Clinical Medicine</i> , 2020, 9, 3352.	1.0	25
120	Shift work, and particularly permanent night shifts, promote dyslipidaemia: A systematic review and meta-analysis. <i>Atherosclerosis</i> , 2020, 313, 156-169.	0.4	44
121	COVID-19 and cardiovascular risk: Flying toward a silent world?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1945-1946.	1.0	8
122	Effects of Interval Jump Rope Exercise Combined with Dark Chocolate Supplementation on Inflammatory Adipokine, Cytokine Concentrations, and Body Composition in Obese Adolescent Boys. <i>Nutrients</i> , 2020, 12, 3011.	1.7	22
123	Coronavirus (COVID-19), Coagulation, and Exercise: Interactions That May Influence Health Outcomes. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 807-814.	1.5	19
124	Appetite Control Might not Be Improved after Weight Loss in Adolescents with Obesity, Despite Non-Persistent Metabolic Syndrome. <i>Nutrients</i> , 2020, 12, 3885.	1.7	2
125	Exploring the Link between Work Addiction Risk and Health-Related Outcomes Using Job-Demand-Control Model. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7594.	1.2	20
126	Haemorrhagic conjunctivitis with pseudomembranous related to SARS-CoV-2. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 19, 100735.	0.4	76

#	ARTICLE	IF	CITATIONS
127	COVID-19, sweat, tears and myopia?. Australasian journal of optometry, The, 2020, 103, 555-555.	0.6	23
128	COVID-19 pandemic containment: following the example of military submariners. BMJ Military Health, 2020, 166, 362-362.	0.4	2
129	Napping and cognitive performance during night shifts: a systematic review and meta-analysis. Sleep, 2020, 43, .	0.6	20
130	Firearms or SARS-Cov-2: what is the most lethal?. Public Health, 2020, 183, 44-45.	1.4	8
131	Coronavirus and quarantine: will we sacrifice our elderly to protect them?. Archives of Gerontology and Geriatrics, 2020, 90, 104118.	1.4	15
132	Coronavirus and Exceptional Health Situations: The First Disaster With Benefits on Air Pollution. Disaster Medicine and Public Health Preparedness, 2020, 14, e28-e30.	0.7	2
133	Coronavirus: good or bad news for ocular diseases?. BMJ Open Ophthalmology, 2020, 5, e000495.	0.8	1
134	Letter to the Editor: Comment on "Maternal exposure to air pollution and risk of autism in children: A systematic review and meta-analysis" Environmental Pollution, 2020, 264, 114724.	3.7	3
135	To fight SARS-CoV-2: putting your guns down. Canadian Journal of Public Health, 2020, 111, 411-412.	1.1	4
136	Reply. Journal of Allergy and Clinical Immunology, 2020, 146, 332-334.	1.5	0
137	SARS-CoV-2 as a protective factor for cardiovascular mortality?. Atherosclerosis, 2020, 304, 64-65.	0.4	1
138	The SARS-Cov-2 Pandemic: A Good Time for Stem Cell Transplantation?. Biology of Blood and Marrow Transplantation, 2020, 26, e239-e240.	2.0	1
139	Editorial: Sedentary Behaviors at Work. Frontiers in Public Health, 2020, 8, 57.	1.3	2
140	Body Mass Index and Calprotectin Blood Level Correlation in Healthy Children: An Individual Patient Data Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 857.	1.0	12
141	Heart rate variability as a possible predictor of sport performance in junior rhythmic gymnastics. Isokinetics and Exercise Science, 2020, 28, 171-179.	0.2	2
142	ERP evidence suggests that confrontation with deterministic statements aligns subsequent other and self-relevant error processing. Psychophysiology, 2020, 57, e13556.	1.2	4
143	COVID-19: a prison-breaker?. Canadian Journal of Public Health, 2020, 111, 480-481.	1.1	16
144	A blended intervention to promote physical activity, health and work productivity among office employees using intervention mapping: a study protocol for a cluster-randomized controlled trial. BMC Public Health, 2020, 20, 994.	1.2	5

#	ARTICLE	IF	CITATIONS
145	Will the COVID-19 pandemic decrease the FatMax?. Journal of Applied Physiology, 2020, 129, 1-1.	1.2	2
146	Coronavirus and Quarantine: Catalysts of Domestic Violence. Violence Against Women, 2020, , 107780122093519.	1.1	28
147	Dupuytren's Disease and exposure to vibration: Systematic review and Meta-analysis. Joint Bone Spine, 2020, 87, 203-207.	0.8	10
148	Management of major bleeding outcomes under antithrombotic therapy in real-life. Thrombosis Research, 2020, 187, 28-31.	0.8	1
149	COVID-19 as a factor influencing air pollution?. Environmental Pollution, 2020, 263, 114466.	3.7	373
150	Will environmental impacts of social distancing due to the pandemic caused by SARS-CoV-2 decrease allergic disease?. Journal of Allergy and Clinical Immunology, 2020, 146, 70-71.	1.5	13
151	The Indirect Benefit on Respiratory Health From the World's Effort to Reduce Transmission of SARS-CoV-2. Chest, 2020, 158, 467-468.	0.4	10
152	Prostate Cancer and Asbestos: A Systematic Review and Meta-Analysis. , 2020, 24, .		14
153	In Response. , 2020, 25, 1.		0
154	Alterations of HDL particle phospholipid composition and role of inflammation in rheumatoid arthritis. Journal of Physiology and Biochemistry, 2019, 75, 453-462.	1.3	13
155	How to Measure Sedentary Behavior at Work?. Frontiers in Public Health, 2019, 7, 167.	1.3	12
156	Stimulated Thyroglobulin and Thyroglobulin Reduction Index Predict Excellent Response in Differentiated Thyroid Cancers. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3462-3472.	1.8	29
157	Mindfulness meditation, time judgment and time experience: Importance of the time scale considered (seconds or minutes). PLoS ONE, 2019, 14, e0223567.	1.1	10
158	Effects of a short residential thermal spa program to prevent work-related stress/burnout on stress biomarkers: the ThermStress proof of concept study. Journal of International Medical Research, 2019, 47, 5130-5145.	0.4	6
159	Efficacy of Different Procedures of Intra-Corneal Ring Segment Implantation in Keratoconus: a Systematic Review and Meta-Analysis. Translational Vision Science and Technology, 2019, 8, 38.	1.1	34
160	Re-examination of 1- vs. 3-Sets of Resistance Exercise for Pre-spaceflight Muscle Conditioning: A Systematic Review and Meta-Analysis. Frontiers in Physiology, 2019, 10, 864.	1.3	5
161	Efficacy of treatments for Demodex blepharitis: A systematic review and meta-analysis. Ocular Surface, 2019, 17, 655-669.	2.2	68
162	Long-term effects of high-intensity resistance and endurance exercise on plasma leptin and ghrelin in overweight individuals: the RESOLVE Study. Applied Physiology, Nutrition and Metabolism, 2019, 44, 1172-1179.	0.9	22

#	ARTICLE	IF	CITATIONS
163	Ageing stereotypes and prodromal Alzheimer's disease (AGING): study protocol for an ongoing randomised clinical study. <i>BMJ Open</i> , 2019, 9, e032265.	0.8	3
164	Stress management in obesity during a thermal spa residential programme (ObesiStress): protocol for a randomised controlled trial study. <i>BMJ Open</i> , 2019, 9, e027058.	0.8	7
165	School engagement of children in early grades: Psychometric, and gender comparisons. <i>PLoS ONE</i> , 2019, 14, e0225542.	1.1	8
166	Suicide among physicians and health-care workers: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0226361.	1.1	285
167	The importance of recurrent top-down synaptic connections for the anticipation of dynamic emotions. <i>Neural Networks</i> , 2019, 109, 19-30.	3.3	4
168	Promoting Physical Activity and Reducing Sedentary Time Among Tertiary Workers: Position Stand From the French National ONAPS. <i>Journal of Physical Activity and Health</i> , 2019, 16, 677-678.	1.0	10
169	Importance of considering interoceptive abilities in alexithymia assessment. <i>PeerJ</i> , 2019, 7, e7615.	0.9	6
170	Suicide among physicians and health-care workers: A systematic review and meta-analysis. , 2019, 14, e0226361.		0
171	Suicide among physicians and health-care workers: A systematic review and meta-analysis. , 2019, 14, e0226361.		0
172	Suicide among physicians and health-care workers: A systematic review and meta-analysis. , 2019, 14, e0226361.		0
173	Suicide among physicians and health-care workers: A systematic review and meta-analysis. , 2019, 14, e0226361.		0
174	Suicide among physicians and health-care workers: A systematic review and meta-analysis. , 2019, 14, e0226361.		0
175	Suicide among physicians and health-care workers: A systematic review and meta-analysis. , 2019, 14, e0226361.		0
176	Characteristics and outcomes of reversed patients admitted to an emergency department for VKA-related intramuscular hematoma. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1257-1261.	0.7	5
177	Regional myocardial function abnormalities are associated with macro- and microcirculation dysfunction in the metabolic syndrome: the RESOLVE study. <i>Heart and Vessels</i> , 2018, 33, 688-694.	0.5	6
178	Cardiovascular risk of adipokines: a review. <i>Journal of International Medical Research</i> , 2018, 46, 2082-2095.	0.4	56
179	Effects of interventions with a physical activity component on bone health in obese children and adolescents: a systematic review and meta-analysis. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 12-30.	1.3	18
180	Incidence of ill-health related job loss and related social and occupational factors. The "unfit for the job" study: a one-year follow-up study of 51,132 workers. <i>PeerJ</i> , 2018, 6, e5073.	0.9	6

#	ARTICLE	IF	CITATIONS
181	Sedentariness: A Need for a Definition. <i>Frontiers in Public Health</i> , 2018, 6, 372.	1.3	23
182	Different modalities of exercise improve macrovascular function but not microvascular function in metabolic syndrome: The RESOLVE randomized trial. <i>International Journal of Cardiology</i> , 2018, 267, 165-170.	0.8	13
183	Occupational exposure factors for mental and behavioral disorders at work: The FOREC thesaurus. <i>PLoS ONE</i> , 2018, 13, e0198719.	1.1	9
184	Heart rate variability in type 2 diabetes mellitus: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0195166.	1.1	229
185	Influence of uncertainty on framed decision-making with moral dilemma. <i>PLoS ONE</i> , 2018, 13, e0197923.	1.1	4
186	Evidence of Rapid Modulation by Social Information of Subjective, Physiological, and Neural Responses to Emotional Expressions. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 11, 231.	1.0	6
187	Predictive factors of intracranial bleeding in head trauma patients receiving antiplatelet therapy admitted to an emergency department. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 50.	1.1	13
188	Chronic Stress protection for postnatal dEpREssioN prEvention (SERENE): a protocol for an exploratory study. <i>BMJ Open</i> , 2018, 8, e018317.	0.8	3
189	Glucose dysregulation in Parkinson's disease: Too much glucose or not enough insulin?. <i>Parkinsonism and Related Disorders</i> , 2018, 55, 122-127.	1.1	40
190	Challenges Associated With the Civilian Reintegration of Soldiers With Chronic PTSD: A New Approach Integrating Psychological Resources and Values in Action Reappropriation. <i>Frontiers in Psychiatry</i> , 2018, 9, 737.	1.3	23
191	Work Addiction Test Questionnaire to Assess Workaholism: Validation of French Version. <i>JMIR Mental Health</i> , 2018, 5, e12.	1.7	17
192	Creatine Supplementation and Upper Limb Strength Performance: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2017, 47, 163-173.	3.1	85
193	Maximal tachycardia and high cardiac strain during night shifts of emergency physicians. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 467-480.	1.1	17
194	Long-term cost reduction of routine medications following a residential programme combining physical activity and nutrition in the treatment of type 2 diabetes: a prospective cohort study. <i>BMJ Open</i> , 2017, 7, e013763.	0.8	24
195	Changes in body composition and metabolic profile during interleukin 6 inhibition in rheumatoid arthritis. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 639-646.	2.9	133
196	Urine cytology screening of French workers exposed to occupational urinary tract carcinogens: a prospective cohort study over a 20-year period. <i>BMJ Open</i> , 2017, 7, e016238.	0.8	0
197	Assessment of the Impact of L-Thyroxine Therapy on Bleeding Risk in Patients Receiving Vitamin K Antagonists. <i>Clinical Drug Investigation</i> , 2017, 37, 929-936.	1.1	0
198	Paradoxical dissociation between heart rate and heart rate variability following different modalities of exercise in individuals with metabolic syndrome: The RESOLVE study. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 281-296.	0.8	30

#	ARTICLE	IF	CITATIONS
199	Stress and salivary cortisol in emergency medical dispatchers: A randomized shifts control trial. PLoS ONE, 2017, 12, e0177094.	1.1	27
200	At-risk and intervention thresholds of occupational stress using a visual analogue scale. PLoS ONE, 2017, 12, e0178948.	1.1	48
201	Decreased prevalence of cancer in patients with multiple sclerosis: A case-control study. PLoS ONE, 2017, 12, e0188120.	1.1	24
202	The Need for Objective Measures of Stress in Autism. Frontiers in Psychology, 2017, 8, 64.	1.1	38
203	WittyFit™ Live Your Work Differently: Study Protocol for a Workplace-Delivered Health Promotion. JMIR Research Protocols, 2017, 6, e58.	0.5	23
204	Oxidative and Anti-Oxidative Stress Markers in Chronic Glaucoma: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0166915.	1.1	124
205	Antibioprophylaxis in Prevention of Endophthalmitis in Intravitreal Injection: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0156431.	1.1	50
206	Ill Health-Related Job Loss. Journal of Occupational and Environmental Medicine, 2016, 58, 918-923.	0.9	6
207	Evaluation of "Preventive": a digital preventive tool for musculoskeletal disorders in computer workers—a pilot cluster randomised trial. BMJ Open, 2016, 6, e011304.	0.8	16
208	Prevalence of dry eye disease in visual display terminal workers: a systematic review and meta-analysis. BMJ Open, 2016, 6, e009675.	0.8	121
209	Cross-sectional and longitudinal study protocols of the "ADiposity and BOne metabolism: effects of eXercise-induced weight loss in obese adolescents" (ADIBOX) project. BMJ Open, 2016, 6, e011407.	0.8	2
210	Evaluation of the efficacy and tolerance of a short 7 day third-generation cephalosporin treatment in the management of acute pyelonephritis in young women in the emergency department. Journal of Antimicrobial Chemotherapy, 2016, 71, 1660-1664.	1.3	5
211	Are nurses burned out?. International Journal of Nursing Studies, 2016, 58, 80-81.	2.5	11
212	Validation of the Warwick-Edinburgh Mental Well-Being Scale (WEMWBS) in French psychiatric and general populations. Psychiatry Research, 2016, 245, 282-290.	1.7	79
213	Effects of lifestyle intervention on left ventricular regional myocardial function in metabolic syndrome patients from the RESOLVE randomized trial. Metabolism: Clinical and Experimental, 2016, 65, 1350-1360.	1.5	21
214	Dysfunctional stress responses in chronic pain. Psychoneuroendocrinology, 2016, 71, 127-135.	1.3	88
215	Stress among nurses working in emergency, anesthesiology and intensive care units depends on qualification: a Job Demand-Control survey. International Archives of Occupational and Environmental Health, 2016, 89, 221-229.	1.1	50
216	Electronic Cigarettes. Chest, 2015, 148, e29-e30.	0.4	12

#	ARTICLE	IF	CITATIONS
217	Tactics to Optimize the Potential and CardioBioFeedback in Stress Management: The French Experience. <i>Medical Acupuncture</i> , 2015, 27, 367-375.	0.3	9
218	'Do Well B.': Design Of WELL Being monitoring systems. A study protocol for the application in autism. <i>BMJ Open</i> , 2015, 5, e007716-e007716.	0.8	22
219	Metabolic Syndrome Individuals With and Without Type 2 Diabetes Mellitus Present Generalized Vascular Dysfunction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1022-1029.	1.1	102
220	Impact of a Lifestyle Program on Vascular Insulin Resistance in Metabolic Syndrome Subjects: The RESOLVE Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 442-450.	1.8	32
221	Bone-adiposity cross-talk: implications for pediatric obesity. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 592-602.	1.3	13
222	Creatine Supplementation and Lower Limb Strength Performance: A Systematic Review and Meta-Analyses. <i>Sports Medicine</i> , 2015, 45, 1285-1294.	3.1	102
223	A Dimensionally Reduced Clustering Methodology for Heterogeneous Occupational Medicine Data Mining. <i>IEEE Transactions on Nanobioscience</i> , 2015, 14, 707-715.	2.2	23
224	Use of a prototype radioprotection cabin in vascular neuroradiology: Dosimetry and ergonomics. <i>Journal of Neuroradiology</i> , 2015, 42, 326-331.	0.6	5
225	Multilevel Approach of a 1-Year Program of Dietary and Exercise Interventions on Bone Mineral Content and Density in Metabolic Syndrome – the RESOLVE Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0136491.	1.1	20
226	Classifying heartrate by change detection and wavelet methods for emergency physicians. <i>ESAIM Proceedings and Surveys</i> , 2014, 45, 48-57.	0.5	4
227	Comparison of the ultra-low-dose Veo algorithm with the gold standard filtered back projection for detecting pulmonary asbestos-related conditions: a clinical observational study. <i>BMJ Open</i> , 2014, 4, e004980.	0.8	14
228	Left Ventricular Myocardial Dyssynchrony Is Already Present in Nondiabetic Patients With Metabolic Syndrome. <i>Canadian Journal of Cardiology</i> , 2014, 30, 320-324.	0.8	21
229	Increased myocardial dysfunction, dyssynchrony, and epicardial fat across the lifespan in healthy males. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 95.	0.7	24
230	Atherogenic subfractions of lipoproteins in the treatment of metabolic syndrome by physical activity and diet – the RESOLVE trial. <i>Lipids in Health and Disease</i> , 2014, 13, 112.	1.2	20
231	Right ventricle free wall mechanics in metabolic syndrome without type-2 diabetes: effects of a 3-month lifestyle intervention program. <i>Cardiovascular Diabetology</i> , 2014, 13, 116.	2.7	15
232	CT Scan Procedure for Lung Cancer Screening in Asbestos-Exposed Workers. <i>Chest</i> , 2014, 146, e76-e77.	0.4	3
233	Chest CT Scan Screening for Lung Cancer in Asbestos Occupational Exposure. <i>Chest</i> , 2014, 145, 1339-1346.	0.4	70
234	Myocardial deformation and twist mechanics in adults with metabolic syndrome: Impact of cumulative metabolic burden. <i>Obesity</i> , 2013, 21, E679-86.	1.5	51

#	ARTICLE	IF	CITATIONS
235	Different modalities of exercise to reduce visceral fat mass and cardiovascular risk in metabolic syndrome: the RESOLVE* randomized trial. <i>International Journal of Cardiology</i> , 2013, 168, 3634-3642.	0.8	82
236	The long-term effects of occupational exposure to vinyl chloride monomer on microcirculation: a cross-sectional study 15 years after retirement. <i>BMJ Open</i> , 2013, 3, e002785.	0.8	32
237	Urinary Interleukin-8 Is a Biomarker of Stress in Emergency Physicians, Especially with Advancing Age – The JOBSTRESS* Randomized Trial. <i>PLoS ONE</i> , 2013, 8, e71658.	1.1	51
238	Work-related asthma in France: recent trends for the period 2001–2009. <i>Occupational and Environmental Medicine</i> , 2012, 69, 391-397.	1.3	76
239	Utilisation de la variabilité sinusale pour le repérage de situations professionnelles stressantes chez des médecins urgentistes. <i>Archives Des Maladies Professionnelles Et De L'Environnement</i> , 2012, 73, 334-338.	0.1	1
240	JOBSTRESS study: Comparison of heart rate variability in emergency physicians working a 24-hour shift or a 14-hour night shift – A randomized trial. <i>International Journal of Cardiology</i> , 2012, 158, 322-325.	0.8	56
241	Treatment of Metabolic syndrome by combination of physical activity and diet needs an optimal protein intake: a randomized controlled trial. <i>Nutrition Journal</i> , 2012, 11, 72.	1.5	19
242	Saliva DHEAS changes in patients suffering from psychopathological disorders arising from bullying at work. <i>Brain and Cognition</i> , 2012, 80, 277-281.	0.8	31
243	Blood lipids and adipokines concentrations during a 6-month nutritional and physical activity intervention for metabolic syndrome treatment. <i>Lipids in Health and Disease</i> , 2010, 9, 148.	1.2	29
244	Reflections on trust and COVID-19: do politics, medicine and the environment need each other?. <i>UCL Open Environment</i> , 0, 2, .	0.0	0