

Giovanni Messina

List of Publications by Citations

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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.

164
papers

3,172
citations

29
h-index

48
g-index

182
ext. papers

4,374
ext. citations

3.9
avg, IF

5.16
L-index

#	Paper	IF	Citations
164	The Release 6 reference sequence of the <i>Drosophila melanogaster</i> genome. <i>Genome Research</i> , 2015 , 25, 445-58	9.7	222
163	Exercise Modifies the Gut Microbiota with Positive Health Effects. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 3831972	6.7	193
162	Rituximab in children with resistant idiopathic nephrotic syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 1117-24	12.7	115
161	Heart rate variability as predictive factor for sudden cardiac death. <i>Aging</i> , 2018 , 10, 166-177	5.6	107
160	Functional Role of Dietary Intervention to Improve the Outcome of COVID-19: A Hypothesis of Work. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	89
159	Orexin System: The Key for a Healthy Life. <i>Frontiers in Physiology</i> , 2017 , 8, 357	4.6	83
158	TRPC6 mutations in children with steroid-resistant nephrotic syndrome and atypical phenotype. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 1626-34	6.9	71
157	The Neurochemistry of Autism. <i>Brain Sciences</i> , 2020 , 10,	3.4	67
156	Permeability changes induced by 130 GHz pulsed radiation on cationic liposomes loaded with carbonic anhydrase. <i>Bioelectromagnetics</i> , 2007 , 28, 587-98	1.6	63
155	Orexin-A controls sympathetic activity and eating behavior. <i>Frontiers in Psychology</i> , 2014 , 5, 997	3.4	60
154	Neuroprotective Effects of Physical Activity: Evidence from Human and Animal Studies. <i>Frontiers in Neurology</i> , 2017 , 8, 188	4.1	50
153	Long Feeding High-Fat Diet Induces Hypothalamic Oxidative Stress and Inflammation, and Prolonged Hypothalamic AMPK Activation in Rat Animal Model. <i>Frontiers in Physiology</i> , 2018 , 9, 818	4.6	47
152	Salivary cortisol and alpha-amylase reactivity to taekwondo competition in children. <i>European Journal of Applied Physiology</i> , 2012 , 112, 647-52	3.4	43
151	Exercise Influence on Hippocampal Function: Possible Involvement of Orexin-A. <i>Frontiers in Physiology</i> , 2017 , 8, 85	4.6	42
150	Basal Forebrain Cholinergic System and Orexin Neurons: Effects on Attention. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 10	3.5	42
149	Osteopontin: Relation between Adipose Tissue and Bone Homeostasis. <i>Stem Cells International</i> , 2017 , 2017, 4045238	5	38
148	High-Fat Diet Induces Neuroinflammation and Mitochondrial Impairment in Mice Cerebral Cortex and Synaptic Fraction. <i>Frontiers in Cellular Neuroscience</i> , 2019 , 13, 509	6.1	38

147	The Italian Society for Pediatric Nephrology (SINePe) consensus document on the management of nephrotic syndrome in children: Part I - Diagnosis and treatment of the first episode and the first relapse. <i>Italian Journal of Pediatrics</i> , 2017 , 43, 41	3.2	37
146	Contextual and individual influences on antisocial behaviour and psychobiosocial states of youth soccer players. <i>Psychology of Sport and Exercise</i> , 2012 , 13, 397-406	4.2	36
145	Exercise increases the level of plasma orexin A in humans. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016 , 27, 611-616	1.6	36
144	Short-term diet and moderate exercise in young overweight men modulate cardiocyte and hepatocarcinoma survival by oxidative stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2014 , 2014, 131024	6.7	33
143	Heart rate variability is reduced in underweight and overweight healthy adult women. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 162-167	2.4	31
142	Serum levels of polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans and polychlorinated biphenyls in a population living in the Naples area, southern Italy. <i>Chemosphere</i> , 2014 , 94, 62-9	8.4	31
141	Age-related differences in distractor interference on line bisection. <i>Experimental Brain Research</i> , 2014 , 232, 3659-64	2.3	31
140	Sera of overweight people promote in vitro adipocyte differentiation of bone marrow stromal cells. <i>Stem Cell Research and Therapy</i> , 2014 , 5, 4	8.3	30
139	Role of Orexin System in Obesity. <i>Biology and Medicine (Aligarh)</i> , 2015 , 07,	0	30
138	Olanzapine blocks the sympathetic and hyperthermic reactions due to cerebral injection of orexin A. <i>Peptides</i> , 2008 , 29, 120-6	3.8	30
137	Human Brain Injury and miRNAs: An Experimental Study. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	29
136	Best practice guidelines for idiopathic nephrotic syndrome: recommendations versus reality. <i>Pediatric Nephrology</i> , 2015 , 30, 91-101	3.2	29
135	Preservation of renal function in atypical hemolytic uremic syndrome by eculizumab: a case report. <i>Pediatrics</i> , 2012 , 130, e1385-8	7.4	29
134	Resting energy expenditure and fat-free mass do not decline during aging in severely obese women. <i>Clinical Nutrition</i> , 2008 , 27, 657-9	5.9	29
133	Activity of autonomic nervous system is related to body weight in pre-menopausal, but not in post-menopausal women. <i>Nutritional Neuroscience</i> , 2006 , 9, 141-5	3.6	29
132	Sympathetic and hyperthermic reactions by orexin A: role of cerebral catecholaminergic neurons. <i>Regulatory Peptides</i> , 2007 , 139, 39-44		29
131	Enhanced parasympathetic activity of sportive women is paradoxically associated to enhanced resting energy expenditure. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012 , 169, 102-6	2.4	27
130	Role of Autonomic Nervous System and Orexinergic System on Adipose Tissue. <i>Frontiers in Physiology</i> , 2017 , 8, 137	4.6	26

129	Primary Motor Cortex Excitability in Karate Athletes: A Transcranial Magnetic Stimulation Study. <i>Frontiers in Physiology</i> , 2017 , 8, 695	4.6	26
128	Mastication overload causes an increase in O2- production into the subnucleus oralis of the spinal trigeminal nucleus. <i>Neuroscience</i> , 2010 , 166, 416-21	3.9	26
127	Quetiapine lowers sympathetic and hyperthermic reactions due to cerebral injection of orexin A. <i>Neuropeptides</i> , 2006 , 40, 357-63	3.3	26
126	Effect of restriction vegan diet's on muscle mass, oxidative status, and myocytes differentiation: A pilot study. <i>Journal of Cellular Physiology</i> , 2018 , 233, 9345-9353	7	25
125	Flanker interference effects in a line bisection task. <i>Experimental Brain Research</i> , 2014 , 232, 1327-34	2.3	25
124	Anabolic Androgenic Steroids: Searching New Molecular Biomarkers. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1321	5.6	25
123	Laterality of a second player position affects lateral deviation of basketball shooting. <i>Journal of Sports Sciences</i> , 2014 , 32, 46-52	3.6	24
122	Peripheral amino Acid levels in schizophrenia and antipsychotic treatment. <i>Psychiatry Investigation</i> , 2008 , 5, 203-8	3.1	24
121	COVID-19: Role of Nutrition and Supplementation. <i>Nutrients</i> , 2021 , 13,	6.7	24
120	Effects of Very Low Calorie Ketogenic Diet on the Orexinergic System, Visceral Adipose Tissue, and ROS Production. <i>Antioxidants</i> , 2019 , 8,	7.1	24
119	Differences in corticospinal system activity and reaction response between karate athletes and non-athletes. <i>Neurological Sciences</i> , 2016 , 37, 1947-1953	3.5	23
118	Adiponectin and Orexin-A as a Potential Immunity Link Between Adipose Tissue and Central Nervous System. <i>Frontiers in Physiology</i> , 2018 , 9, 982	4.6	23
117	Functional Changes of Orexinergic Reaction to Psychoactive Substances. <i>Molecular Neurobiology</i> , 2018 , 55, 6362-6368	6.2	22
116	Heart-Rate Changes After an Ultraendurance Swim From Italy to Albania: A Case Report. <i>International Journal of Sports Physiology and Performance</i> , 2016 , 11, 407-9	3.5	22
115	. <i>Proceedings of the IEEE</i> , 2007 , 95, 1666-1678	14.3	22
114	Role of the Orexin System on the Hypothalamus-Pituitary-Thyroid Axis. <i>Frontiers in Neural Circuits</i> , 2016 , 10, 66	3.5	22
113	Obesity and brain illness: from cognitive and psychological evidences to obesity paradox. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2017 , 10, 473-479	3.4	21
112	Quality of life in overweight (obese) and normal-weight women with polycystic ovary syndrome. <i>Patient Preference and Adherence</i> , 2017 , 11, 423-429	2.4	21

111	A New Portrait of Constitutive Heterochromatin: Lessons from <i>Drosophila melanogaster</i> . <i>Trends in Genetics</i> , 2019 , 35, 615-631	8.5	21
110	Effect of Prolonged Moderate Exercise on the Changes of Nonneuronal Cells in Early Myocardial Infarction. <i>Neural Plasticity</i> , 2015 , 2015, 265967	3.3	21
109	When chromatin organisation floats astray: the <i>Srca</i> gene and Floating-Harbor syndrome. <i>Journal of Medical Genetics</i> , 2016 , 53, 793-797	5.8	20
108	Resting state Rolandic mu rhythms are related to activity of sympathetic component of autonomic nervous system in healthy humans. <i>International Journal of Psychophysiology</i> , 2016 , 103, 79-87	2.9	20
107	Non-Rapid Eye Movement Sleep Parasomnias and Migraine: A Role of Orexinergic Projections. <i>Frontiers in Neurology</i> , 2018 , 9, 95	4.1	20
106	Hormonal changes in menopause and orexin-a action. <i>Obstetrics and Gynecology International</i> , 2013 , 2013, 209812	2	20
105	Relationship between blood lactate and cortical excitability between taekwondo athletes and non-athletes after hand-grip exercise. <i>Somatosensory & Motor Research</i> , 2016 , 33, 137-44	1.2	19
104	Yeti, an essential <i>Drosophila melanogaster</i> gene, encodes a protein required for chromatin organization. <i>Journal of Cell Science</i> , 2014 , 127, 2577-88	5.3	19
103	Functional Assessment of Corticospinal System Excitability in Karate Athletes. <i>PLoS ONE</i> , 2016 , 11, e0155998	3.99	19
102	Association between antipsychotic treatment and leptin levels across multiple psychiatric populations: An updated meta-analysis. <i>Human Psychopharmacology</i> , 2017 , 32, e2631	2.3	18
101	Short-Term Physiological Effects of a Very Low-Calorie Ketogenic Diet: Effects on Adiponectin Levels and Inflammatory States. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	18
100	The Social Brain and Emotional Contagion: COVID-19 Effects. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	18
99	Cortical spreading depression produces a neuroprotective effect activating mitochondrial uncoupling protein-5. <i>Neuropsychiatric Disease and Treatment</i> , 2016 , 12, 1705-10	3.1	18
98	Healthy lifestyle promotion in primary schools through the board game Kaledo: a pilot cluster randomized trial. <i>European Journal of Pediatrics</i> , 2018 , 177, 1371-1375	4.1	17
97	Sympathetic, Metabolic Adaptations, and Oxidative Stress in Autism Spectrum Disorders: How Far From Physiology?. <i>Frontiers in Physiology</i> , 2018 , 9, 261	4.6	17
96	Touch DNA: impact of handling time on touch deposit and evaluation of different recovery techniques: An experimental study. <i>Scientific Reports</i> , 2019 , 9, 9542	4.9	17
95	Bone health in children and adolescents with steroid-sensitive nephrotic syndrome assessed by DXA and QUS. <i>Pediatric Nephrology</i> , 2014 , 29, 2147-55	3.2	17
94	Fast and low-cost analysis of heart rate variability reveals vegetative alterations in noncomplicated diabetic patients. <i>Journal of Diabetes and Its Complications</i> , 2009 , 23, 119-23	3.2	17

93	Heart rate variability reduction is related to a high amount of visceral adiposity in healthy young women. <i>PLoS ONE</i> , 2019 , 14, e0223058	3.7	15
92	Role of Sex Hormones in the Control of Vegetative and Metabolic Functions of Middle-Aged Women. <i>Frontiers in Physiology</i> , 2017 , 8, 773	4.6	15
91	Intratissue percutaneous electrolysis combined with active physical therapy for the treatment of adductor longus enthesopathy-related groin pain: a randomized trial. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017 , 57, 1318-1329	1.4	13
90	Sports training and adaptive changes. <i>Sport Sciences for Health</i> , 2018 , 14, 705-708	1.3	13
89	Curcumin as Prospective Anti-Aging Natural Compound: Focus on Brain. <i>Molecules</i> , 2021 , 26,	4.8	13
88	Brain functional integration: an epidemiologic study on stress-producing dissociative phenomena. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 11-19	3.1	12
87	Milk from cows fed a diet with a high forage:concentrate ratio improves inflammatory state, oxidative stress, and mitochondrial function in rats. <i>Journal of Dairy Science</i> , 2018 , 101, 1843-1851	4	12
86	Salivary alpha-amylase, salivary cortisol, and anxiety during a youth taekwondo championship: An observational study. <i>Medicine (United States)</i> , 2017 , 96, e7272	1.8	12
85	Relationship between body mass index and physical fitness in Italian prepubertal schoolchildren. <i>PLoS ONE</i> , 2020 , 15, e0233362	3.7	12
84	Consequences on aging process and human wellness of generation of nitrogen and oxygen species during strenuous exercise. <i>Aging Male</i> , 2020 , 23, 14-22	2.1	12
83	The human Cranio Facial Development Protein 1 (Cfdp1) gene encodes a protein required for the maintenance of higher-order chromatin organization. <i>Scientific Reports</i> , 2017 , 7, 45022	4.9	11
82	Anabolic-androgenic steroids and brain injury: miRNA evaluation in users compared to cocaine abusers and elderly people. <i>Aging</i> , 2020 , 12, 15314-15327	5.6	11
81	Electroencephalographic Abnormalities in Autism Spectrum Disorder: Characteristics and Therapeutic Implications. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	11
80	NREM Sleep Instability in Pediatric Migraine Without Aura. <i>Frontiers in Neurology</i> , 2019 , 10, 932	4.1	10
79	Cardiac Autonomic Changes After Thoracic Sympathectomy: A Prospective, Randomized Study. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 216-224	2.7	10
78	Exercise Causes Muscle GLUT4 Translocation in an Insulin-Independent Manner. <i>Biology and Medicine (Aligarh)</i> , 2015 , s3,	0	10
77	miRNAs as Novel Biomarkers of Chronic Kidney Injury in Anabolic-Androgenic Steroid Users: An Experimental Study. <i>Frontiers in Pharmacology</i> , 2020 , 11, 563756	5.6	10
76	Targeted Protein Degradation Tools: Overview and Future Perspectives. <i>Biology</i> , 2020 , 9,	4.9	10

75	Analyzing the Potential Biological Determinants of Autism Spectrum Disorder: From Neuroinflammation to the Kynurenine Pathway. <i>Brain Sciences</i> , 2020 , 10,	3.4	10
74	Milk From Cow Fed With High Forage/Concentrate Ratio Diet: Beneficial Effect on Rat Skeletal Muscle Inflammatory State and Oxidative Stress Through Modulation of Mitochondrial Functions and AMPK Activity. <i>Frontiers in Physiology</i> , 2018 , 9, 1969	4.6	9
73	The Important Role of Adiponectin and Orexin-A, Two Key Proteins Improving Healthy Status: Focus on Physical Activity. <i>Frontiers in Physiology</i> , 2020 , 11, 356	4.6	9
72	Sudden Death in Adults: A Practical Flow Chart for Pathologist Guidance. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	9
71	The Bucentaur (BCNT) protein family: a long-neglected class of essential proteins required for chromatin/chromosome organization and function. <i>Chromosoma</i> , 2015 , 124, 153-62	2.8	8
70	Effects of Tibetan Music on Neuroendocrine and Autonomic Functions in Patients Waiting for Surgery: A Randomized, Controlled Study. <i>Anesthesiology Research and Practice</i> , 2018 , 2018, 9683780	1.1	8
69	Modafinil and orexin system: interactions and medico-legal considerations. <i>Frontiers in Bioscience - Landmark</i> , 2019 , 24, 564-575	2.8	8
68	What Does Personality Mean in the Context of Mental Health? A Topic Modeling Approach Based on Abstracts Published in Pubmed Over the Last 5 Years. <i>Frontiers in Psychiatry</i> , 2019 , 10, 938	5	8
67	Parachute Jumping Induces More Sympathetic Activation Than Cortisol Secretion in First-Time Parachutists. <i>Asian Journal of Sports Medicine</i> , 2016 , 7, e26841	1.4	8
66	Meta-Analysis of Neuropsychological Studies in Panic Disorder Patients: Evidence of Impaired Performance during the Emotional Stroop Task. <i>Neuropsychobiology</i> , 2019 , 78, 7-13	4	7
65	Expression of human Cfdp1 gene in Drosophila reveals new insights into the function of the evolutionarily conserved BCNT protein family. <i>Scientific Reports</i> , 2016 , 6, 25511	4.9	7
64	Influence of Football on Physiological Cardiac Indexes in Professional and Young Athletes. <i>Frontiers in Physiology</i> , 2018 , 9, 153	4.6	7
63	Functional Changes Induced by Orexin A and Adiponectin on the Sympathetic/Parasympathetic Balance. <i>Frontiers in Physiology</i> , 2018 , 9, 259	4.6	7
62	Phase-Sensitive Reflective Imaging Device in the mm-wave and Terahertz Regions. <i>Journal of Infrared, Millimeter, and Terahertz Waves</i> , 2009 , 30, 1351	2.2	7
61	Salivary alpha-amylase and cortisol responsiveness to stress in first episode, drug-naïve patients with panic disorder. <i>Neuroscience Research</i> , 2018 , 137, 49-56	2.9	6
60	Predictive value of very low frequency at spectral analysis among patients with unexplained syncope assessed by head-up tilt testing. <i>Archives of Cardiovascular Diseases</i> , 2018 , 111, 95-100	2.7	6
59	Antidoping program: an important factor in the promotion and protection of the integrity of sport and athlete's health. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018 , 58, 1135-1145	1.4	6
58	Improvement of Bone Physiology and Life Quality Due to Association of Risedronate and Anastrozole. <i>Frontiers in Pharmacology</i> , 2017 , 8, 632	5.6	6

57	Polysomnographic Findings in Fragile X Syndrome Children with EEG Abnormalities. <i>Behavioural Neurology</i> , 2019 , 2019, 5202808	3	6
56	Effects of a Plastic-Free Lifestyle on Urinary Bisphenol A Levels in School-Aged Children of Southern Italy: A Pilot Study. <i>Frontiers in Public Health</i> , 2021 , 9, 626070	6	6
55	MRL proteins cooperate with activated Ras in glia to drive distinct oncogenic outcomes. <i>Oncogene</i> , 2017 , 36, 4311-4322	9.2	5
54	The True Story of , the "Abominable" Heterochromatic Gene of. <i>Frontiers in Physiology</i> , 2019 , 10, 1093	4.6	5
53	Memory for Spatial Locations in a Patient with Near Space Neglect and Optic Ataxia: Involvement of the Occipitotemporal Stream. <i>Frontiers in Neurology</i> , 2017 , 8, 231	4.1	5
52	Effects of low-carbohydrate diet therapy in overweight subjects with autoimmune thyroiditis: possible synergism with ChREBP. <i>Drug Design, Development and Therapy</i> , 2016 , 10, 2939-2946	4.4	5
51	Neurodevelopmental Disorders: Effect of High-Fat Diet on Synaptic Plasticity and Mitochondrial Functions. <i>Brain Sciences</i> , 2020 , 10,	3.4	4
50	Neuropeptides' Hypothalamic Regulation of Sleep Control in Children Affected by Functional Non-Retentive Fecal Incontinence. <i>Brain Sciences</i> , 2020 , 10,	3.4	4
49	Training for a 78-km solo open water swim. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017 , 57, 790-793	4.7	4
48	Free uroflowmetry versus "Do-It-Yourself" uroflowmetry in the assessment of patients with lower urinary tract symptoms. <i>International Urology and Nephrology</i> , 2014 , 46, 1915-9	2.3	4
47	Maternal Stress and Coping Strategies in Developmental Dyslexia: An Italian Multicenter Study. <i>Frontiers in Psychiatry</i> , 2017 , 8, 295	5	4
46	Frontal-parietal responses to "oddball" stimuli depicting "fattened" faces are increased in successful dieters: an electroencephalographic study. <i>International Journal of Psychophysiology</i> , 2011 , 82, 153-66	2.9	4
45	Smart drugs and neuroenhancement: what do we know?. <i>Frontiers in Bioscience</i> , 2021 , 26, 347-359		4
44	Effects of Mixed of a Ketogenic Diet in Overweight and Obese Women with Polycystic Ovary Syndrome. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	4
43	Combined Effect of Mediterranean Diet and Aerobic Exercise on Weight Loss and Clinical Status in Obese Symptomatic Patients with Hypertrophic Cardiomyopathy. <i>Heart Failure Clinics</i> , 2021 , 17, 303-313 ^{3.3}	3.3	4
42	Hemispheric Asymmetries in Radial Line Bisection: Role of Retinotopic and Spatiotopic Factors. <i>Frontiers in Psychology</i> , 2018 , 9, 2200	3.4	4
41	Volatile organic compounds: instrumental and canine detections link an individual to the crime scene. <i>Egyptian Journal of Forensic Sciences</i> , 2019 , 9,	1.1	3
40	Management of chest impalement injury. <i>International Journal of Surgery Case Reports</i> , 2019 , 61, 123-126.8		3

39	The Use of Velocity Information in Movement Reproduction. <i>Frontiers in Psychology</i> , 2017 , 8, 983	3.4	3
38	Augmented feedback of experienced and less experienced volleyball coaches: A preliminary investigation. <i>Social Behavior and Personality</i> , 2010 , 38, 453-460	1.2	3
37	Study of the Coupling of Terahertz Radiation to Heterostructure Transistors with a Free Electron Laser Source. <i>Journal of Infrared, Millimeter, and Terahertz Waves</i> , 2009 , 30, 1362	2.2	3
36	Effects of twelve weeks' aerobic training on motor cortex excitability. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020 , 60, 1383-1389	1.4	3
35	Aerobic Exercise and Metabolic Syndrome: The Role of Sympathetic Activity and the Redox System. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020 , 13, 2433-2442	3.4	3
34	The Metabolic Rearrangements of Bariatric Surgery: Focus on Orexin-A and the Adiponectin System. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
33	Physical fitness reference standards in Italian children. <i>European Journal of Pediatrics</i> , 2021 , 180, 1789-1798	4.8	3
32	Role of Vitamin E and the Orexin System in Neuroprotection. <i>Brain Sciences</i> , 2021 , 11,	3.4	3
31	New Promising Therapeutic Avenues of Curcumin in Brain Diseases.. <i>Molecules</i> , 2021 , 27,	4.8	3
30	Manual asymmetry for temporal and spatial parameters in sensorimotor synchronization. <i>Experimental Brain Research</i> , 2017 , 235, 1511-1518	2.3	2
29	Stress Profile in Remotely Piloted Aircraft Crewmembers During 2 h Operating Mission. <i>Frontiers in Physiology</i> , 2018 , 9, 461	4.6	2
28	Pediatric selective mutism therapy: a randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2017 , 53, 643-650	4.4	2
27	ICV injection of orexin A induces synthesis of total RNA and mRNA encoding preorexin in various cerebral regions of the rat. <i>Journal of Thermal Biology</i> , 2006 , 31, 527-532	2.9	2
26	Cardiometabolic risk profile in non-obese children with obstructive sleep apnea syndrome.. <i>European Journal of Pediatrics</i> , 2022 , 1	4.1	2
25	Transcranial Magnetic Stimulation as a Tool to Investigate Motor Cortex Excitability in Sport. <i>Brain Sciences</i> , 2021 , 11,	3.4	2
24	In Vivo Silencing of Genes Coding for dTip60 Chromatin Remodeling Complex Subunits Affects Polytene Chromosome Organization and Proper Development in. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
23	Autoalgometry: An Important Tool for Pressure Pain Threshold Evaluation. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	2
22	The Role of Very Low Calorie Ketogenic Diet in Sympathetic Activation through Cortisol Secretion in Male Obese Population. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2

21	Transcriptional responses to hyperplastic MRL signalling in <i>Drosophila</i> . <i>Open Biology</i> , 2017 , 7,	7	1
20	The Psycho-Physiological Profile of Adolescent Elite Sailors: Testing a Three-Way Moderation Model. <i>Frontiers in Psychology</i> , 2020 , 11, 1091	3.4	1
19	Physical Activity as a New Tool to Evaluate the Response to Omalizumab and Mepolizumab in Severe Asthmatic Patients: A Pilot Study. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1630	5.6	1
18	The Rorschach Test Evaluation in Chronic Childhood Migraine: A Preliminary Multicenter Case-Control Study. <i>Frontiers in Neurology</i> , 2017 , 8, 680	4.1	1
17	A 3-year school-based intervention improved physical fitness and reduced the prevalence of overweight and obesity in Italian prepubertal children. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 1682-1689	1.4	1
16	The role of the committee of the regions (CoR) to implement the Green Deal at the local level: an overview of Italy. <i>AIMS Geosciences</i> , 2021 , 7, 613-622	1.6	1
15	ATPase SRCAP is a new player in cell division, uncovering molecular aspects of Floating-Harbor syndrome		1
14	Old Gibellina: the map, the world, the Aleph. <i>Cultural Geographies</i> , 2020 , 27, 317-323	0.9	1
13	Very Low-Calorie Ketogenic Diet Modulates the Autonomic Nervous System Activity through Salivary Amylase in Obese Population Subjects. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
12	The ATPase SRCAP is associated with the mitotic apparatus, uncovering novel molecular aspects of Floating-Harbor syndrome. <i>BMC Biology</i> , 2021 , 19, 184	7.3	1
11	The Role of Milk Nutrition and Ketogenic Diet in Epileptic Disorders		1
10	Childhood Idiopathic Nephrotic Syndrome: Does the Initial Steroid Treatment Modify the Outcome? A Multicentre, Prospective Cohort Study. <i>Frontiers in Pediatrics</i> , 2021 , 9, 627636	3.4	0
9	Effects of Emotional Stress on Neuroendocrine and Autonomic Functions in Parachute Jumping. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 781-782	1.2	
8	Islands of Fire. Stromboli in the documentary by Vittorio De Seta. <i>AIMS Geosciences</i> , 2020 , 6, 291-297	1.6	
7	Cesare Pavese Il campo di granturco: geographical trails. <i>Cultural Geographies</i> , 147447402110536	0.9	
6	Oressinergic System: Network Between Sympathetic System and Exercise. <i>Smart Innovation, Systems and Technologies</i> , 2019 , 97-107	0.5	
5	Bellè Valley: from earthquake to local development perspectives. <i>AIMS Geosciences</i> , 2019 , 5, 265-272	1.6	
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- 3 Perinatal emotional states: a comparative study between two cohorts recruited in a Mediterranean environment. *Women and Health*, **2021**, 61, 221-234 1.7
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