

Marcellino Monda

List of Publications by Year in descending order

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166
papers

4,418
citations

101543

36
h-index

161849

54
g-index

171
all docs

171
docs citations

171
times ranked

5282
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise Modifies the Gut Microbiota with Positive Health Effects. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-8.	4.0	326
2	Orexin System: The Key for a Healthy Life. <i>Frontiers in Physiology</i> , 2017, 8, 357.	2.8	142
3	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, 3104.	4.1	129
4	KalÃdo, a new educational board-game, gives nutritional rudiments and encourages healthy eating in children: a pilot cluster randomized trial. <i>European Journal of Pediatrics</i> , 2006, 165, 630-635.	2.7	95
5	Neuroprotective Effects of Physical Activity: Evidence from Human and Animal Studies. <i>Frontiers in Neurology</i> , 2017, 8, 188.	2.4	93
6	High-Fat Diet Induces Neuroinflammation and Mitochondrial Impairment in Mice Cerebral Cortex and Synaptic Fraction. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 509.	3.7	87
7	Orexin-A controls sympathetic activity and eating behavior. <i>Frontiers in Psychology</i> , 2014, 5, 997.	2.1	74
8	Exercise Influence on Hippocampal Function: Possible Involvement of Orexin-A. <i>Frontiers in Physiology</i> , 2017, 8, 85.	2.8	73
9	Basal Forebrain Cholinergic System and Orexin Neurons: Effects on Attention. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 10.	2.0	70
10	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.	2.8	70
11	Kaledo, a board game for nutrition education of children and adolescents at school: cluster randomized controlled trial of healthy lifestyle promotion. <i>European Journal of Pediatrics</i> , 2015, 174, 217-228.	2.7	69
12	COVID-19: Role of Nutrition and Supplementation. <i>Nutrients</i> , 2021, 13, 976.	4.1	67
13	Exercise increases the level of plasma orexin A in humans. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016, 27, 611-616.	1.3	62
14	Peripheral Amino Acid Levels in Schizophrenia and Antipsychotic Treatment. <i>Psychiatry Investigation</i> , 2008, 5, 203.	1.6	58
15	Inhibition of prostaglandin synthesis reduces hyperthermic reactions induced by hypocretin-1/orexin A. <i>Brain Research</i> , 2001, 909, 68-74.	2.2	56
16	Trigeminal pain transmission requires reactive oxygen species production. <i>Brain Research</i> , 2005, 1050, 72-78.	2.2	56
17	Osteopontin: Relation between Adipose Tissue and Bone Homeostasis. <i>Stem Cells International</i> , 2017, 2017, 1-6.	2.5	55
18	Injection of orexin A into the diagonal band of Broca induces sympathetic and hyperthermic reactions. <i>Brain Research</i> , 2004, 1018, 265-271.	2.2	53

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19	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, 1-7.	4.0	52
20	The Cu,Zn superoxide dismutase in neuroblastoma SK-N-BE cells is exported by a microvesicles dependent pathway. <i>Molecular Brain Research</i> , 2003, 110, 45-51.	2.3	50
21	Espresso coffee increases parasympathetic activity in young, healthy people. <i>Nutritional Neuroscience</i> , 2009, 12, 43-48.	3.1	50
22	Resting energy expenditure and fat-free mass do not decline during aging in severely obese women. <i>Clinical Nutrition</i> , 2008, 27, 657-659.	5.0	49
23	Sera of overweight people promote in vitro adipocyte differentiation of bone marrow stromal cells. <i>Stem Cell Research and Therapy</i> , 2014, 5, 4.	5.5	49
24	Annrca apple-rich diet restores long-term potentiation and induces behavioral modifications in aged rats. <i>Experimental Neurology</i> , 2006, 199, 354-361.	4.1	47
25	Obesity and brain illness: from cognitive and psychological evidences to obesity paradox. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2017, Volume 10, 473-479.	2.4	47
26	Hyperthermic reactions induced by orexin A: role of the ventromedial hypothalamus. <i>European Journal of Neuroscience</i> , 2005, 22, 1169-1175.	2.6	46
27	Enhanced parasympathetic activity of sportive women is paradoxically associated to enhanced resting energy expenditure. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012, 169, 102-106.	2.8	46
28	Paradoxical effect of orexin A: hypophagia induced by hyperthermia. <i>Brain Research</i> , 2003, 961, 220-228.	2.2	45
29	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, 62-69.	8.2	43
30	Heart rate variability is reduced in underweight and overweight healthy adult women. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 162-167.	1.2	43
31	Milk Fatty Acid Profiles in Different Animal Species: Focus on the Potential Effect of Selected PUFAs on Metabolism and Brain Functions. <i>Nutrients</i> , 2021, 13, 1111.	4.1	43
32	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.	4.1	42
33	Laterality of a second player position affects lateral deviation of basketball shooting. <i>Journal of Sports Sciences</i> , 2014, 32, 46-52.	2.0	41
34	Sympathetic and hyperthermic reactions by orexin A: Role of cerebral catecholaminergic neurons. <i>Regulatory Peptides</i> , 2007, 139, 39-44.	1.9	40
35	Olanzapine blocks the sympathetic and hyperthermic reactions due to cerebral injection of orexin A. <i>Peptides</i> , 2008, 29, 120-126.	2.4	40
36	Age-related differences in distractor interference on line bisection. <i>Experimental Brain Research</i> , 2014, 232, 3659-3664.	1.5	40

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37	Effects of an High-Fat Diet Enriched in Lard or in Fish Oil on the Hypothalamic Amp-Activated Protein Kinase and Inflammatory Mediators. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 150.	3.7	40
38	Injection of muscimol in the posterior hypothalamus reduces the pge ₂ -hyperthermia in the rat. <i>Brain Research Bulletin</i> , 1995, 37, 575-580.	3.0	37
39	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, 141-145.	3.1	37
40	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, 119-123.	2.3	37
41	Role of Autonomic Nervous System and Orexinergic System on Adipose Tissue. <i>Frontiers in Physiology</i> , 2017, 8, 137.	2.8	36
42	Quetiapine lowers sympathetic and hyperthermic reactions due to cerebral injection of orexin A. <i>Neuropeptides</i> , 2006, 40, 357-363.	2.2	35
43	Mastication overload causes an increase in O ₂ production into the subnucleus oralis of the spinal trigeminal nucleus. <i>Neuroscience</i> , 2010, 166, 416-421.	2.3	35
44	Nitric oxide reduces body temperature and sympathetic input to brown adipose tissue during PGE ₁ -hyperthermia. <i>Brain Research Bulletin</i> , 1995, 38, 489-493.	3.0	34
45	Hormonal Changes in Menopause and Orexin-A Action. <i>Obstetrics and Gynecology International</i> , 2013, 2013, 1-5.	1.3	34
46	Flanker interference effects in a line bisection task. <i>Experimental Brain Research</i> , 2014, 232, 1327-1334.	1.5	34
47	Differences in corticospinal system activity and reaction response between karate athletes and non-athletes. <i>Neurological Sciences</i> , 2016, 37, 1947-1953.	1.9	34
48	Primary Motor Cortex Excitability in Karate Athletes: A Transcranial Magnetic Stimulation Study. <i>Frontiers in Physiology</i> , 2017, 8, 695.	2.8	33
49	Adiponectin and Orexin-A as a Potential Immunity Link Between Adipose Tissue and Central Nervous System. <i>Frontiers in Physiology</i> , 2018, 9, 982.	2.8	33
50	Aspartic and glutamic acids increase in the frontal cortex during prostaglandin E ₁ hyperthermia. <i>Neuroscience</i> , 1998, 83, 1239-1243.	2.3	32
51	Cortical spreading depression affects reactive oxygen species production. <i>Brain Research</i> , 2011, 1368, 11-18.	2.2	32
52	The Role of Leptin in Antipsychotic-Induced Weight Gain: Genetic and Non-Genetic Factors. <i>Journal of Obesity</i> , 2012, 2012, 1-7.	2.7	32
53	Sympathetic, Metabolic Adaptations, and Oxidative Stress in Autism Spectrum Disorders: How Far From Physiology?. <i>Frontiers in Physiology</i> , 2018, 9, 261.	2.8	32
54	Lesions of the Ventromedial Hypothalamus Reduce Postingestional Thermogenesis. <i>Physiology and Behavior</i> , 1997, 61, 687-691.	2.1	31

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55	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.	2.7	31
56	The Social Brain and Emotional Contagion: COVID-19 Effects. <i>Medicina (Lithuania)</i> , 2020, 56, 640.	2.0	31
57	Non-shivering thermogenesis during prostaglandin E1 fever in rats: role of the cerebral cortex. <i>Brain Research</i> , 1994, 651, 148-154.	2.2	30
58	Non-Rapid Eye Movement Sleep Parasomnias and Migraine: A Role of Orexinergic Projections. <i>Frontiers in Neurology</i> , 2018, 9, 95.	2.4	30
59	Role of the Orexin System on the Hypothalamus-Pituitary-Thyroid Axis. <i>Frontiers in Neural Circuits</i> , 2016, 10, 66.	2.8	29
60	Haloperidol reduces the sympathetic and thermogenic activation induced by orexin A. <i>Neuroscience Research</i> , 2003, 45, 17-23.	1.9	28
61	Quality of life in overweight (obese) and normal-weight women with polycystic ovary syndrome. <i>Patient Preference and Adherence</i> , 2017, Volume 11, 423-429.	1.8	28
62	The influence of exercise on energy balance changes induced by ventromedial hypothalamic lesion in the rat. <i>Physiology and Behavior</i> , 1993, 54, 1057-1061.	2.1	27
63	Effect of a visual distractor on line bisection. <i>Experimental Brain Research</i> , 2012, 219, 489-498.	1.5	27
64	Thermogenetic changes following frontal neocortex stimulation. <i>Brain Research Bulletin</i> , 1989, 22, 1003-1007.	3.0	26
65	Functional Assessment of Corticospinal System Excitability in Karate Athletes. <i>PLoS ONE</i> , 2016, 11, e0155998.	2.5	26
66	Relationship between blood lactate and cortical excitability between taekwondo athletes and non-athletes after hand-grip exercise. <i>Somatosensory & Motor Research</i> , 2016, 33, 137-144.	0.9	26
67	Anticonvulsant properties of an oral ketone ester in a pentylenetetrazole-model of seizure. <i>Brain Research</i> , 2015, 1618, 50-54.	2.2	25
68	Association between antipsychotic treatment and leptin levels across multiple psychiatric populations: An updated meta-analysis. <i>Human Psychopharmacology</i> , 2017, 32, e2631.	1.5	25
69	Role of Sex Hormones in the Control of Vegetative and Metabolic Functions of Middle-Aged Women. <i>Frontiers in Physiology</i> , 2017, 8, 773.	2.8	24
70	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.	3.4	23
71	Cortical spreading depression blocks the hyperthermic reaction induced by orexin a. <i>Neuroscience</i> , 2004, 123, 567-574.	2.3	22
72	Cortical spreading depression produces a neuroprotective effect activating mitochondrial uncoupling protein-5. <i>Neuropsychiatric Disease and Treatment</i> , 2016, Volume 12, 1705-1710.	2.2	22

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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.	2.8	22
74	Functional Changes Induced by Orexin A and Adiponectin on the Sympathetic/Parasympathetic Balance. <i>Frontiers in Physiology</i> , 2018, 9, 259.	2.8	21
75	Methionine-enriched diet decreases hippocampal antioxidant defences and impairs spontaneous behaviour and long-term potentiation in rats. <i>Brain Research</i> , 2012, 1471, 66-74.	2.2	20
76	Peripheral Glutamate Levels in Schizophrenia: Evidence from a Meta-Analysis. <i>Neuropsychobiology</i> , 2014, 70, 133-141.	1.9	20
77	Cortical spreading depression induces the expression of iNOS, HIF-1 β , and LDH-A. <i>Neuroscience</i> , 2008, 153, 182-188.	2.3	19
78	The Metabolic Rearrangements of Bariatric Surgery: Focus on Orexin-A and the Adiponectin System. <i>Journal of Clinical Medicine</i> , 2020, 9, 3327.	2.4	19
79	Lack of diet-induced thermogenesis following lesions of paraventricular nucleus in rats. <i>Physiology and Behavior</i> , 1989, 46, 685-691.	2.1	18
80	Evidence that GABAergic neurons in the spinal trigeminal nucleus are involved in the transmission of inflammatory pain in the rat: a microdialysis and pharmacological study. <i>European Journal of Pharmacology</i> , 2004, 496, 87-92.	3.5	18
81	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.	2.1	18
82	Physiological Role of Orexinergic System for Health. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8353.	2.6	18
83	Lateral hypothalamic lesion induces sympathetic stimulation and hyperthermia by activating synthesis of cerebral prostaglandins. <i>Prostaglandins</i> , 1996, 51, 169-178.	1.2	17
84	Inhibition of prostaglandin synthesis reduces the induction of MyoD expression in rat soleus muscle. <i>Journal of Muscle Research and Cell Motility</i> , 2009, 30, 139-144.	2.0	17
85	Persistent facial pain increases superoxide anion production in the spinal trigeminal nucleus. <i>Molecular and Cellular Biochemistry</i> , 2010, 339, 149-154.	3.1	17
86	Brain functional integration: an epidemiologic study on stress-producing dissociative phenomena. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 14, 11-19.	2.2	17
87	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.	2.8	17
88	Auricular Acupressure Can Modulate Pain Threshold. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	1.2	16
89	Maternal Stress and Coping Strategies in Developmental Dyslexia: An Italian Multicenter Study. <i>Frontiers in Psychiatry</i> , 2017, 8, 295.	2.6	16
90	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.	2.7	16

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91	New and Low-Cost Auto-Algometry for Screening Hypertension-Associated Hypoalgesia. <i>Pain Practice</i> , 2009, 9, 260-265.	1.9	15
92	Role of ethnicity in antipsychotic-induced weight gain and tardive dyskinesia: genes or environment?. <i>Pharmacogenomics</i> , 2013, 14, 1273-1281.	1.3	15
93	Cortical Spreading Depression Increases the Phosphorylation of AMP-Activated Protein Kinase in the Cerebral Cortex. <i>Neurochemical Research</i> , 2014, 39, 2431-2439.	3.3	15
94	Effect of Mutated Cu, Zn Superoxide Dismutase (SOD1G93A) on Modulation of Transductional Pathway Mediated by M1 Muscarinic Receptor in SK-N-BE and NSC-34 Cells. <i>Frontiers in Physiology</i> , 2018, 9, 611.	2.8	15
95	Neurodevelopmental Disorders: Effect of High-Fat Diet on Synaptic Plasticity and Mitochondrial Functions. <i>Brain Sciences</i> , 2020, 10, 805.	2.3	15
96	Parachute Jumping Induces More Sympathetic Activation Than Cortisol Secretion in First-Time Parachutists. <i>Asian Journal of Sports Medicine</i> , 2016, 7, e26841.	0.3	15
97	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.	2.6	14
98	Plasma glutamine decreases immediately after surgery and is related to incisiveness. <i>Journal of Cellular Physiology</i> , 2012, 227, 1988-1991.	4.1	13
99	Ketogenic diet prevents neuronal firing increase within the substantia nigra during pentylentetrazole-induced seizure in rats. <i>Brain Research Bulletin</i> , 2016, 125, 168-172.	3.0	13
100	Transcranial Magnetic Stimulation as a Tool to Investigate Motor Cortex Excitability in Sport. <i>Brain Sciences</i> , 2021, 11, 432.	2.3	13
101	Obese Subjects without Eating Disorders Experience Binge Episodes Also Independently of Emotional Eating and Personality Traits among University Students of Southern Italy. <i>Brain Sciences</i> , 2021, 11, 1145.	2.3	13
102	Role of Vitamin E and the Orexin System in Neuroprotection. <i>Brain Sciences</i> , 2021, 11, 1098.	2.3	13
103	Procaine injection into the paraventricular nucleus reduces sympathetic and thermogenic activation induced by frontal cortex stimulation in the rat. <i>Brain Research Bulletin</i> , 1998, 47, 657-662.	3.0	12
104	Effects of low-carbohydrate diet therapy in overweight subject with autoimmune thyroiditis: possible synergism with ChREBP. <i>Drug Design, Development and Therapy</i> , 2016, Volume 10, 2939-2946.	4.3	12
105	The Use of Velocity Information in Movement Reproduction. <i>Frontiers in Psychology</i> , 2017, 8, 983.	2.1	12
106	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.	1.9	12
107	Modafinil and orexin system interactions and medico-legal considerations. <i>Frontiers in Bioscience - Landmark</i> , 2019, 24, 564-575.	3.0	12
108	Neophobia, conditioned taste aversion and EEG arousal after globus pallidus lesion. <i>Physiology and Behavior</i> , 1986, 36, 545-551.	2.1	11

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109	Extracellular GABA in the medial hypothalamus is increased following hypocretin-1 administration. <i>Acta Physiologica Scandinavica</i> , 2004, 182, 89-94.	2.2	11
110	Cardiac Autonomic Changes After Thoracic Sympathectomy: A Prospective, Randomized Study. <i>Annals of Thoracic Surgery</i> , 2017, 103, 216-224.	1.3	11
111	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.	2.4	11
112	<p>Aerobic Exercise and Metabolic Syndrome: The Role of Sympathetic Activity and the Redox System</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2433-2442.	2.4	11
113	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, 4230.	2.4	11
114	Circulating factors present in the sera of naturally skinny people may influence cell commitment and adipocyte differentiation of mesenchymal stromal cells. <i>World Journal of Stem Cells</i> , 2019, 11, 180-195.	2.8	11
115	Influence of Football on Physiological Cardiac Indexes in Professional and Young Athletes. <i>Frontiers in Physiology</i> , 2018, 9, 153.	2.8	10
116	Mastication induces long-term increases in blood perfusion of the trigeminal principal nucleus. <i>Neuroscience</i> , 2015, 311, 75-80.	2.3	9
117	Improvement of Bone Physiology and Life Quality Due to Association of Risedronate and Anastrozole. <i>Frontiers in Pharmacology</i> , 2017, 8, 632.	3.5	9
118	Neuropeptidesâ€™ Hypothalamic Regulation of Sleep Control in Children Affected by Functional Non-Retentive Fecal Incontinence. <i>Brain Sciences</i> , 2020, 10, 129.	2.3	9
119	Evaluation of Browning Agents on the White Adipogenesis of Bone Marrow Mesenchymal Stromal Cells: A Contribution to Fighting Obesity. <i>Cells</i> , 2021, 10, 403.	4.1	9
120	Impact of Regular Physical Activity on Aortic Diameter Progression in Paediatric Patients with Bicuspid Aortic Valve. <i>Pediatric Cardiology</i> , 2021, 42, 1133-1140.	1.3	9
121	Heat production and motor deficit in rats lesioned in globus pallidus, entopeduncular nucleus and lateral hypothalamus. <i>Physiology and Behavior</i> , 1989, 45, 119-126.	2.1	8
122	Finite mixture regression model analysis on antipsychotics induced weight gain: Investigation of the role of the serotonergic genes. <i>European Neuropsychopharmacology</i> , 2013, 23, 224-228.	0.7	8
123	Different calorie restriction treatments have similar anti-seizure efficacy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 35, 45-49.	2.0	8
124	Hemispheric Asymmetries in Radial Line Bisection: Role of Retinotopic and Spatiotopic Factors. <i>Frontiers in Psychology</i> , 2018, 9, 2200.	2.1	8
125	Intracerebroventricular injection of prostaglandin E1 changes concentrations of biogenic amines in the posterior hypothalamus of the rat. <i>Brain Research</i> , 2000, 873, 197-202.	2.2	7
126	Procaine into the VMH inhibits IBAT activation caused by frontal cortex stimulation in urethane-anesthetized rats. <i>Neuroscience</i> , 2002, 115, 79-83.	2.3	7

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127	Cortical spreading depression reduces paraventricular activation induced by hippocampal neostigmine injection. <i>Brain Research</i> , 1999, 824, 119-124.	2.2	6
128	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.	2.5	6
129	Dietary Supplements Use in Competitive and Non-Competitive Boxer: An Exploratory Study. <i>Biology and Medicine (Aligarh)</i> , 2016, 08, .	0.3	6
130	Manual asymmetry for temporal and spatial parameters in sensorimotor synchronization. <i>Experimental Brain Research</i> , 2017, 235, 1511-1518.	1.5	6
131	Modifications of Activity of Autonomic Nervous System, and Resting Energy Expenditure in Women Using Hormone-Replacement Therapy. <i>Biology and Medicine (Aligarh)</i> , 2016, 8, .	0.3	6
132	Postprandial thermogenesis and conditioned taste aversion or preference. <i>Physiology and Behavior</i> , 1994, 56, 463-469.	2.1	5
133	Nitric oxide reduces hypophagia induced by threonine free diet in the rat. <i>Brain Research</i> , 1998, 808, 129-133.	2.2	5
134	Deiodinase activity after short cold stimulation in rat. <i>Journal of Physiology (Paris)</i> , 1998, 92, 51-52.	2.1	5
135	The Role of Orexin System in Antipsychotics Induced Weight Gain. <i>Current Psychiatry Reviews</i> , 2011, 7, 12-18.	0.9	5
136	Fascia and movement: the primary link in the prevention of accidents in soccer. Revision and models of intervention. <i>Medicina Dello Sport</i> , 2020, 73, .	0.1	5
137	Doping in Italy: An Analysis of its Spread in Ten Years. <i>Biology and Medicine (Aligarh)</i> , 2016, 08, .	0.3	5
138	Meditation as a Useful Chance for Chronic Pain Decrease. <i>Journal of Psychiatry</i> , 2016, 19, .	0.1	5
139	Heart Rate Variability and Sympathetic Activity Is Modulated by Very Low-Calorie Ketogenic Diet. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2253.	2.6	5
140	EEG arousal, sympathetic activity, and brown adipose tissue thermogenesis after conditioned taste aversion. <i>Physiology and Behavior</i> , 1996, 60, 71-75.	2.1	4
141	Administration of muscimol into the posterior hypothalamus reduces hyperthermia induced by hippocampal neostigmine injection. <i>Brain Research</i> , 2000, 887, 344-349.	2.2	4
142	Role of hippocampus in polymodal-cue guided tasks in rats. <i>Brain Research</i> , 2016, 1646, 426-432.	2.2	4
143	Autoalgometry: An Important Tool for Pressure Pain Threshold Evaluation. <i>Journal of Clinical Medicine</i> , 2018, 7, 273.	2.4	4
144	Stress Profile in Remotely Piloted Aircraft Crewmembers During 2 h Operating Mission. <i>Frontiers in Physiology</i> , 2018, 9, 461.	2.8	4

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145	The beneficial effects of physical activity and weight loss on human colorectal carcinoma cell lines. , 0, , .		4
146	Intracerebroventricular injection of prostaglandin E1 increases $\hat{\beta}$ -aminobutyric acid level in the posterior hypothalamus. Journal of Thermal Biology, 1999, 24, 359-363.	2.5	3
147	Antibacterial and antiviral potential of neuropeptides. Translational Medicine Reports, 2019, 3, .	0.4	3
148	A Calorie-Restricted Ketogenic Diet Reduces Cerebral Cortex Vascularization in Prepubertal Rats. Nutrients, 2019, 11, 2681.	4.1	3
149	Effectiveness of Antipsychotics in Reducing Suicidal Ideation: Possible Physiologic Mechanisms. Healthcare (Switzerland), 2021, 9, 389.	2.0	3
150	Very Low-Calorie Ketogenic Diet Modulates the Autonomic Nervous System Activity through Salivary Amylase in Obese Population Subjects. International Journal of Environmental Research and Public Health, 2021, 18, 8475.	2.6	3
151	The Orexin-A serum levels are strongly modulated by physical activity intervention in diabetes mellitus patients. , 0, , .		3
152	An aversive diet as thiamine-free food blocks food-induced release of excitatory amino acids in the accumbens. Acta Physiologica Scandinavica, 2003, 178, 197-203.	2.2	2
153	Physical activity as protective factor against COVID-19 disease. , 0, , .		2
154	An Assessment of Body Composition and Lifestyle in Children Aged from 8 to 10 years. Biology and Medicine (Aligarh), 2016, 08, .	0.3	2
155	Placental Vascularization and Apoptosis in Rats Orally Exposed to Low Doses of Bisphenol A. Open Journal of Obstetrics and Gynecology, 2018, 08, 958-969.	0.2	2
156	Orexin system increases energy expenditure by brown adipose tissue activity. National Journal of Physiology, Pharmacy and Pharmacology, 2017, , 1.	0.1	2
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