

The Neuroendocrinology of Stress: A Never Ending Story

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Anaerobic Glycolysis in Normal Human Erythrocytes Incubated in Vitro with Sodium Salicylate. <i>Clinical Science and Molecular Medicine</i> , 1975, 49, 375-384.	0.8	2
2	Deafening Alters Neuron Turnover within the Telencephalic Motor Pathway for Song Control in Adult Zebra Finches. <i>Journal of Neuroscience</i> , 1999, 19, 10554-10561.	1.7	43
3	Stimulation of Neonatal and Adult Brain Neurogenesis by Subcutaneous Injection of Basic Fibroblast Growth Factor. <i>Journal of Neuroscience</i> , 1999, 19, 6006-6016.	1.7	355
4	Permanence of brain sex differences and structural plasticity of the adult brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 7128-7130.	3.3	62
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8	Allostasis, allostatic load, and the aging nervous system: role of excitatory amino acids and excitotoxicity. , 2000, 25, 1219-1231.		120
9	Dietary Restriction Increases the Number of Newly Generated Neural Cells, and Induces BDNF Expression, in the Dentate Gyrus of Rats. <i>Journal of Molecular Neuroscience</i> , 2000, 15, 99-108.	1.1	343
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1108	A Life-Long Approach to Physical Activity for Brain Health. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 147.	1.7	52
1109	Indomethacin Increases Neurogenesis across Age Groups and Improves Delayed Probe Trial Difference Scores in Middle-Aged Rats. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 280.	1.7	15
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1114	Modulation of Adult Hippocampal Neurogenesis by Sleep: Impact on Mental Health. <i>Frontiers in Neural Circuits</i> , 2017, 11, 74.	1.4	30
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1116	Neuroprotective Effects of Physical Activity: Evidence from Human and Animal Studies. <i>Frontiers in Neurology</i> , 2017, 8, 188.	1.1	93
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1118	Chronic 5-Aminoimidazole-4-Carboxamide-1- β -D-Ribofuranoside Treatment Induces Phenotypic Changes in Skeletal Muscle, but Does Not Improve Disease Outcomes in the R6/2 Mouse Model of Huntington's Disease. <i>Frontiers in Neurology</i> , 2017, 8, 516.	1.1	1
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1124	Pattern Separation: A Potential Marker of Impaired Hippocampal Adult Neurogenesis in Major Depressive Disorder. <i>Frontiers in Neuroscience</i> , 2017, 11, 571.	1.4	44
1125	Voluntary Exercise Promotes Glymphatic Clearance of Amyloid Beta and Reduces the Activation of Astrocytes and Microglia in Aged Mice. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 144.	1.4	214
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1127	Selective Inactivation of Fibroblast Growth Factor 22 (FGF22) in CA3 Pyramidal Neurons Impairs Local Synaptogenesis and Affective Behavior Without Affecting Dentate Neurogenesis. <i>Frontiers in Synaptic Neuroscience</i> , 2017, 9, 17.	1.3	10
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1132	Protective Effect of Antioxidants on Neuronal Dysfunction and Plasticity in Huntington's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-15.	1.9	36
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1134	Physical Activity Modulates Common Neuroplasticity Substrates in Major Depressive and Bipolar Disorder. <i>Neural Plasticity</i> , 2017, 2017, 1-37.	1.0	33
1135	Neutrophil and Monocyte Bactericidal Responses to 10 Weeks of Low-Volume High-Intensity Interval or Moderate-Intensity Continuous Training in Sedentary Adults. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	1.9	50
1136	Exercise Promotes Neuroplasticity in Both Healthy and Depressed Brains: An fMRI Pilot Study. <i>Neural Plasticity</i> , 2017, 2017, 1-13.	1.0	28
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1138	Targeting Adult Neurogenesis for Poststroke Therapy. <i>Stem Cells International</i> , 2017, 2017, 1-10.	1.2	44
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1141	Comparison of Adult Hippocampal Neurogenesis and Susceptibility to Treadmill Exercise in Nine Mouse Strains. <i>Neural Plasticity</i> , 2017, 2017, 1-13.	1.0	25
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1143	Physical activity levels determine exercise-induced changes in brain excitability. <i>PLoS ONE</i> , 2017, 12, e0173672.	1.1	70
1144	Sirt6 alters adult hippocampal neurogenesis. <i>PLoS ONE</i> , 2017, 12, e0179681.	1.1	18
1145	Impact of social inequalities at birth on the longevity of children born 1914-1916: A cohort study. <i>PLoS ONE</i> , 2017, 12, e0185848.	1.1	3
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1147	Expression analysis of selected classes of circulating exosomal miRNAs in soccer players as an indicator of adaptation to physical activity. <i>Biology of Sport</i> , 2017, 34, 331-338.	1.7	9
1148	Effectiveness of physical activity on patients with depression and Parkinson's disease: A systematic review. <i>PLoS ONE</i> , 2017, 12, e0181515.	1.1	131

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1150	Multitype Bellman-Harris branching model provides biological predictors of early stages of adult hippocampal neurogenesis. <i>BMC Systems Biology</i> , 2017, 11, 90.	3.0	15
1151	Salivary diagnostic markers in males and females during rest and exercise. <i>Journal of the International Society of Sports Nutrition</i> , 2017, 14, 27.	1.7	38
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1155	æ'él/4 ©——äl/2œä,°ä,€çSe-°éc-çš,,éžä°çµé•ç±»â®žé²CEç-¾ç-...ãŠ"ç%©æ"jáž<. <i>Zoological Research</i> , 2017,		
1156	Effect of a professional soccer match in skin temperature of the lower limbs: a case study. <i>Journal of Exercise Rehabilitation</i> , 2017, 13, 330-334.	0.4	10
1157	Mechanisms of Alzheimer's Disease Pathogenesis and Prevention: The Brain, Neural Pathology, N-methyl-D-aspartate Receptors, Tau Protein and Other Risk Factors. <i>Clinical Psychopharmacology and Neuroscience</i> , 2017, 15, 1-8.	0.9	153
1159	The effects of regular exercise on capsaicin-induced pulpal pain and pain-induced changes in passive avoidance learning and memory in rats. <i>Korean Journal of Pain</i> , 2017, 30, 258-264.	0.8	7
1160	Inflammation and oxidative stress in heart failure: effects of exercise intensity and duration. <i>Brazilian Journal of Medical and Biological Research</i> , 2017, 50, e6393.	0.7	35
1161	Therapeutic hypothermia and targeted temperature management for traumatic brain injury: Experimental and clinical experience. <i>Brain Circulation</i> , 2017, 3, 186.	0.7	40
1162	âœVelaMente?!âœ- Sailin in a Crew to Improve Self-Efficacy in People with Psychosocial Disabilities: A Randomized Controlled Trial. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2017, 13, 200-212.	0.6	18
1163	Effects of exercise on capillaries in the white matter of transgenic AD mice. <i>Oncotarget</i> , 2017, 8, 65860-65875.	0.8	11
1164	Redox homeostasis: unlocking the bottleneck in glia-to-neuron conversion. <i>Stem Cell Investigation</i> , 2017, 4, 7-7.	1.3	2
1165	Aerobic Fitness and Neurocognitive Function Scores in Young Faroese Adults and Potential Modification by Prenatal Methylmercury Exposure. <i>Environmental Health Perspectives</i> , 2017, 125, 677-683.	2.8	9
1166	Physical Exercise As Stabilizer For Alzheimer'S Disease Cognitive Decline: Current Status. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2017, 13, 181-184.	0.6	9
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1169	Efecto del ejercicio fÃsico sobre el sistema serotoninÃrgico y la conducta en roedores. Una revisiÃ³n sistemÃ¡tica. <i>Ansiedad Y Estrés</i> , 2018, 24, 40-46.	0.6	0
1170	Acute and repeated exposure to social stress reduces gut microbiota diversity in Syrian hamsters. <i>Behavioural Brain Research</i> , 2018, 345, 39-48.	1.2	57
1171	Interactions between stress and physical activity on Alzheimer's disease pathology. <i>Neurobiology of Stress</i> , 2018, 8, 158-171.	1.9	21
1172	Benefits and limitations of drug studies in temperament research: biochemical responses as indicators of temperament. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170165.	1.8	13
1173	Testing the evidence integration triangle for implementation of interventions to manage behavioral and psychological symptoms associated with dementia: Protocol for a pragmatic trial. <i>Research in Nursing and Health</i> , 2018, 41, 228-242.	0.8	35
1174	Absence of Claudin 11 in CNS Myelin Perturbs Behavior and Neurotransmitter Levels in Mice. <i>Scientific Reports</i> , 2018, 8, 3798.	1.6	27
1175	Depletion of angiotensin-converting enzyme 2 reduces brain serotonin and impairs the running-induced neurogenic response. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 3625-3634.	2.4	53
1176	A proinflammatory CD4+ T cell phenotype in gestational diabetes mellitus. <i>Diabetologia</i> , 2018, 61, 1633-1643.	2.9	38
1177	An estradiol-independent BDNF-NPY cascade is involved in the antidepressant effect of mechanical acupuncture instruments in ovariectomized rats. <i>Scientific Reports</i> , 2018, 8, 5849.	1.6	17
1178	Do We Need a Cool-Down After Exercise? A Narrative Review of the Psychophysiological Effects and the Effects on Performance, Injuries and the Long-Term Adaptive Response. <i>Sports Medicine</i> , 2018, 48, 1575-1595.	3.1	62
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1180	Ectopic neurogenesis induced by prenatal antiepileptic drug exposure augments seizure susceptibility in adult mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4270-4275.	3.3	30
1181	Elevation of Hippocampal Neurogenesis Induces a Temporally Graded Pattern of Forgetting of Contextual Fear Memories. <i>Journal of Neuroscience</i> , 2018, 38, 3190-3198.	1.7	70
1182	Lifetime physical inactivity is associated with lung cancer risk and mortality. <i>Cancer Treatment and Research Communications</i> , 2018, 14, 37-45.	0.7	15
1183	A distinct biomarker of continuous transcutaneous vagus nerve stimulation treatment in major depressive disorder. <i>Brain Stimulation</i> , 2018, 11, 501-508.	0.7	64
1184	Selective noradrenaline reuptake inhibitors for schizophrenia. <i>The Cochrane Library</i> , 2018, 2018, CD010219.	1.5	8
1185	Socioeconomic disadvantage and altered corticostriatal circuitry in urban youth. <i>Human Brain Mapping</i> , 2018, 39, 1982-1994.	1.9	40

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1188	Effects of load on the acute response of muscles proximal and distal to blood flow restriction. <i>Journal of Physiological Sciences</i> , 2018, 68, 769-779.	0.9	7
1189	Response to: Lessons from Popper for science, paradigm shifts, scientific revolutions and exercise physiology. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000277.	1.4	3
1190	Upper Respiratory Symptoms, Gut Health and Mucosal Immunity in Athletes. <i>Sports Medicine</i> , 2018, 48, 65-77.	3.1	59
1191	Stem Cell Transplantation and Physical Exercise in Parkinson's Disease, a Literature Review of Human and Animal Studies. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 166-176.	5.6	2
1192	A comparison of static and dynamic cerebral autoregulation during mild whole-body cold stress in individuals with and without cervical spinal cord injury: a pilot study. <i>Spinal Cord</i> , 2018, 56, 469-477.	0.9	12
1193	Long-term swimming training modifies acute immune cell response to a high-intensity session. <i>European Journal of Applied Physiology</i> , 2018, 118, 573-583.	1.2	11
1194	Pathophysiology and Treatment Strategies for Different Types of Depression. , 2018, , 167-176.		0
1195	No Compelling Evidence that Preferences for Facial Masculinity Track Changes in Women's Hormonal Status. <i>Psychological Science</i> , 2018, 29, 996-1005.	1.8	145
1196	The effect of enriched environment across ages: A study of anhedonia and BDNF gene induction. <i>Genes, Brain and Behavior</i> , 2018, 17, e12485.	1.1	13
1197	Effects of a high-fat diet on superoxide anion generation and membrane fluidity in liver mitochondria in rats. <i>Journal of the International Society of Sports Nutrition</i> , 2018, 15, 13.	1.7	16
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1199	Factors that influence adult neurogenesis as potential therapy. <i>Translational Neurodegeneration</i> , 2018, 7, 4.	3.6	134
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1201	Bouldering psychotherapy reduces depressive symptoms even when general physical activity is controlled for: A randomized controlled trial. <i>Heliyon</i> , 2018, 4, e00580.	1.4	28
1202	Lessons from a broad view of science: a response to Dr Robergs's article. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000353.	1.4	1
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1205	IOC consensus statement: dietary supplements and the high-performance athlete. <i>British Journal of Sports Medicine</i> , 2018, 52, 439-455.	3.1	482
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1207	Brain-derived neurotrophic factor secreted by the cerebral endothelium: A new actor of brain function?. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 935-949.	2.4	53
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1209	Rapid nonapeptide synthesis during a critical period of development in the prairie vole: plasticity of the paraventricular nucleus of the hypothalamus. <i>Brain Structure and Function</i> , 2018, 223, 2547-2560.	1.2	14
1210	Behavioral and Neural Evidence of the Rewarding Value of Exercise Behaviors: A Systematic Review. <i>Sports Medicine</i> , 2018, 48, 1389-1404.	3.1	77
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1212	Individuals with more severe depression fail to sustain nucleus accumbens activity to preferred music over time. <i>Psychiatry Research - Neuroimaging</i> , 2018, 275, 21-27.	0.9	22
1213	Temporal changes in physiological and performance responses across game-specific simulated basketball activity. <i>Journal of Sport and Health Science</i> , 2018, 7, 176-182.	3.3	17
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1223	Experience-Dependent Regulation of Cajal-Retzius Cell Networks in the Developing and Adult Mouse Hippocampus. <i>Cerebral Cortex</i> , 2018, 28, 672-687.	1.6	18
1224	Peripheral biomarkers of major depression and antidepressant treatment response: Current knowledge and future outlooks. <i>Journal of Affective Disorders</i> , 2018, 233, 3-14.	2.0	116
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1227	Sex differences in hippocampal damage, cognitive impairment, and trophic factor expression in an animal model of an alcohol use disorder. <i>Brain Structure and Function</i> , 2018, 223, 195-210.	1.2	39
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1230	Melatonin Augments the Effects of Fluoxetine on Depression-Like Behavior and Hippocampal BDNF-TrkB Signaling. <i>Neuroscience Bulletin</i> , 2018, 34, 303-311.	1.5	47
1231	Acute and Residual Soccer Match-Related Fatigue: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2018, 48, 539-583.	3.1	215
1232	The Effects of Hyperoxia on Sea-Level Exercise Performance, Training, and Recovery: A Meta-Analysis. <i>Sports Medicine</i> , 2018, 48, 153-175.	3.1	23
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1234	Multimodal Investigation of Network Level Effects Using Intrinsic Functional Connectivity, Anatomical Covariance, and Structure-to-Function Correlations in Unmedicated Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2018, 43, 1119-1127.	2.8	57
1235	Patient preference and timing for exercise in breast cancer care. <i>Supportive Care in Cancer</i> , 2018, 26, 507-514.	1.0	14
1236	The effect of <i>Chlorella pyrenoidosa</i> supplementation on immune responses to 28 days of intensified training. <i>European Journal of Nutrition</i> , 2018, 57, 2529-2536.	1.8	5
1237	Transcranial Doppler in autonomic testing: standards and clinical applications. <i>Clinical Autonomic Research</i> , 2018, 28, 187-202.	1.4	17
1238	Past, present, and future of genetic research in borderline personality disorder. <i>Current Opinion in Psychology</i> , 2018, 21, 60-68.	2.5	17
1239	Administration of <i>Allium cepa</i> L. bulb attenuates stress-produced anxiety and depression and improves memory in male mice. <i>Metabolic Brain Disease</i> , 2018, 33, 271-281.	1.4	25

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1241	Epidemiology of Parkinson's Disease—East Versus West. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 14-28.	0.8	114
1242	The Effects of Resistance Exercise on Biomarkers of Breast Cancer Prognosis: A Pooled Analysis of Three Randomized Trials. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 146-153.	1.1	32
1243	Attention Deficit Hyperactivity Disorder: Unique Considerations in Athletes. <i>Sports Health</i> , 2018, 10, 40-46.	1.3	22
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1245	Influence of hippocampal niche signals on neural stem cell functions during aging. <i>Cell and Tissue Research</i> , 2018, 371, 115-124.	1.5	27
1246	Identifying molecular mediators of environmentally enhanced neurogenesis. <i>Cell and Tissue Research</i> , 2018, 371, 7-21.	1.5	25
1247	Reciprocal within-day associations between incidental affect and exercise: An EMA study. <i>Psychology and Health</i> , 2018, 33, 130-143.	1.2	43
1248	The Need for Authenticity-Based Autonomy in Medical Ethics. <i>HEC Forum</i> , 2018, 30, 191-209.	0.6	14
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1253	Use of Saliva in Alternative to Serum Sampling to Monitor Biomarkers Modifications in Professional Soccer Players. <i>Frontiers in Physiology</i> , 2018, 9, 1828.	1.3	14
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1255	Effect of fatigue and gender on kinematics and ground reaction forces variables in recreational runners. <i>PeerJ</i> , 2018, 6, e4489.	0.9	22
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1386	An extract of <i>Synedrella nodiflora</i> (L) Gaertn exhibits antidepressant properties through monoaminergic mechanisms. <i>Metabolic Brain Disease</i> , 2018, 33, 1359-1368.	1.4	8
1387	Effect of ubiquinol supplementation on biochemical and oxidative stress indexes after intense exercise in young athletes. <i>Redox Report</i> , 2018, 23, 136-145.	1.4	41
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1394	Endocrine Crosstalk Between Skeletal Muscle and the Brain. <i>Frontiers in Neurology</i> , 2018, 9, 698.	1.1	163
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1397	Brain region-dependent gene networks associated with selective breeding for increased voluntary wheel-running behavior. <i>PLoS ONE</i> , 2018, 13, e0201773.	1.1	13
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1404	Effects of endurance training on hippocampus δ , cannabinoid receptor type 2 and blood glucose concentration in diabetic rats. <i>Journal of Diabetes Investigation</i> , 2019, 10, 43-50.	1.1	1
1405	Identification of avian vasotocin receptor subtype-specific antagonists involved in the stress response of the chicken, <i>Gallus gallus</i> . <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 1685-1699.	2.0	5
1406	Sex differences in antidepressant efficacy. <i>Neuropsychopharmacology</i> , 2019, 44, 140-154.	2.8	127
1407	Moderate-Intensity Exercise Induces Neurogenesis and Improves Cognition in Old Mice by Upregulating Hippocampal Hippocalcin, <i>Otub1</i> , and <i>Spectrin-1</i> . <i>Molecular Neurobiology</i> , 2019, 56, 3069-3078.	1.9	14
1408	A review of environmental enrichment for laying hens during rearing in relation to their behavioral and physiological development. <i>Poultry Science</i> , 2019, 98, 9-28.	1.5	91
1409	Physical activity and mental health in an Irish population. <i>Irish Journal of Medical Science</i> , 2019, 188, 625-631.	0.8	14
1410	The Role of Exercise as a Non-pharmacological Therapeutic Approach for Amyotrophic Lateral Sclerosis: Beneficial or Detrimental?. <i>Frontiers in Neurology</i> , 2019, 10, 783.	1.1	48
1411	Basal Hormones and Biochemical Markers as Predictors of Overtraining Syndrome in Male Athletes: The EROS-BASAL Study. <i>Journal of Athletic Training</i> , 2019, 54, 906-914.	0.9	49
1412	Cerebral changes improved by physical activity during cognitive decline: A systematic review on MRI studies. <i>NeuroImage: Clinical</i> , 2019, 23, 101933.	1.4	68
1413	Effects of two types of exercise training on psychological well-being, sleep, quality of life and physical fitness in patients with high-grade glioma (WHO III and IV): study protocol for a randomized controlled trial. <i>Cancer Communications</i> , 2019, 39, 1-10.	3.7	22
1414	Martial Arts "Kendo" and the Motivation Network During Attention Processing: An fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 170.	1.0	12
1415	Exposure of Developing Male Rats to One or Multiple Noise Sessions and Different Housing Conditions: Hippocampal Thioredoxin Changes and Behavioral Alterations. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 182.	1.0	7
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1417	The effect of monoamines reuptake inhibitors on aerobic exercise performance in bank voles from a selection experiment. <i>Environmental Epigenetics</i> , 2019, 65, 409-419.	0.9	5
1418	Exercise intensity-dependent immunomodulatory effects on encephalomyelitis. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 1647-1658.	1.7	17
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1422	Physical Exercise Inhibits Inflammation and Microglial Activation. <i>Cells</i> , 2019, 8, 691.	1.8	132
1423	Tear Lactoferrin and Lysozyme as Clinically Relevant Biomarkers of Mucosal Immune Competence. <i>Frontiers in Immunology</i> , 2019, 10, 1178.	2.2	46
1424	Role of Corticotropin Releasing Factor in the Neuroimmune Mechanisms of Depression: Examination of Current Pharmaceutical and Herbal Therapies. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 290.	1.8	29
1425	The Proximate Causes of Waorani Warfare. <i>Human Nature</i> , 2019, 30, 247-271.	0.8	2
1426	Salivary Metabolome and Soccer Match: Challenges for Understanding Exercise induced Changes. <i>Metabolites</i> , 2019, 9, 141.	1.3	22
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1428	Honey Supplementation and Exercise: A Systematic Review. <i>Nutrients</i> , 2019, 11, 1586.	1.7	20
1429	The Impact of Ethologically Relevant Stressors on Adult Mammalian Neurogenesis. <i>Brain Sciences</i> , 2019, 9, 158.	1.1	5
1430	A Narrative Review of Cancer-Related Fatigue (CRF) and Its Possible Pathogenesis. <i>Cells</i> , 2019, 8, 738.	1.8	136
1431	Daily Intake of Fermented Milk Containing <i>Lactobacillus casei</i> Shirota (Lcs) Modulates Systemic and Upper Airways Immune/Inflammatory Responses in Marathon Runners. <i>Nutrients</i> , 2019, 11, 1678.	1.7	34
1432	<i>Calotropis procera</i> attenuates chronic unpredictable mild stress-induced depression in experimental animals. <i>Metabolic Brain Disease</i> , 2019, 34, 1635-1647.	1.4	14
1433	Effects of Listening to Preferred versus Non-Preferred Music on Repeated Wingate Anaerobic Test Performance. <i>Sports</i> , 2019, 7, 185.	0.7	42
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1435	The human stress response. <i>Nature Reviews Endocrinology</i> , 2019, 15, 525-534.	4.3	430
1436	Prevalence of dementia diagnoses not otherwise specified in eight European countries: a cross-sectional cohort study. <i>BMC Geriatrics</i> , 2019, 19, 172.	1.1	11
1437	Possible Existence of the Hypothalamic-Pituitary-Hippocampal (HPH) Axis: A Reciprocal Relationship Between Hippocampal Specific Neuroestradiol Synthesis and Neuroblastosis in Ageing Brains with Special Reference to Menopause and Neurocognitive Disorders. <i>Neurochemical Research</i> , 2019, 44, 1781-1795.	1.6	19
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1441	Selective hippocampal subfield volume reductions in classic trigeminal neuralgia. <i>NeuroImage: Clinical</i> , 2019, 23, 101911.	1.4	29
1442	Cancer Etiology: A Metabolic Disease Originating from Life's Major Evolutionary Transition?. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-16.	1.9	33
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1447	Role of nociceptin/orphanin FQ and nociceptin opioid peptide receptor in depression and antidepressant effects of nociceptin opioid peptide receptor antagonists. <i>Korean Journal of Physiology and Pharmacology</i> , 2019, 23, 427.	0.6	10
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1449	Physical exercise stimulates salivary secretion of cystatins. <i>PLoS ONE</i> , 2019, 14, e0224147.	1.1	9
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1458	Brain-Derived Neurotrophic Factor: A Key Molecule for Memory in the Healthy and the Pathological Brain. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 363.	1.8	740
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1467	Nonpharmacological Modulation of Chronic Inflammation in Parkinsonâ€™s Disease: Role of Diet Interventions. <i>Parkinson's Disease</i> , 2019, 2019, 1-12.	0.6	13
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1477	Brain regulation of emotional conflict predicts antidepressant treatment response for depression. <i>Nature Human Behaviour</i> , 2019, 3, 1319-1331.	6.2	29
1478	Lifelong aerobic exercise protects against inflammaging and cancer. <i>PLoS ONE</i> , 2019, 14, e0210863.	1.1	60
1479	Ferulic Acid Improves Depressive-Like Behavior in Prenatally-Stressed Offspring Rats via Anti-Inflammatory Activity and HPA Axis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 493.	1.8	45
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1696	A Ketone Ester Drink Enhances Endurance Exercise Performance in Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2020, 14, 584130.	1.4	20
1697	Management and Treatment of Patients With Major Depressive Disorder and Chronic Diseases: A Multidisciplinary Approach. <i>Frontiers in Psychology</i> , 2020, 11, 542444.	1.1	19
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1699	Enriching Hippocampal Memory Function in Older Adults Through Real-World Exploration. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 158.	1.7	12
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1860	Physical activity in asthma control and its immune modulatory effect in asthmatic preschoolers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1216-1230.	2.7	8
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1863	Diagnosing Overtraining Syndrome: A Scoping Review. <i>Sports Health</i> , 2022, 14, 665-673.	1.3	17
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1955	The Role of Physical Activity on Mood State and Functional Skills of Elderly Women. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2017, 13, 125-133.	0.6	9
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2014	Identifying the predisposing factors, signs and symptoms of overreaching and overtraining in physical education professionals. <i>PeerJ</i> , 2018, 6, e4994.	0.9	1
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2168	Symptoms of depression change with olfactory function. <i>Scientific Reports</i> , 2022, 12, 5656.	1.6	18
2169	Corticospinal and peripheral responses to heat-induced hypo-hydration: potential physiological mechanisms and implications for neuromuscular function. <i>European Journal of Applied Physiology</i> , 2022, 122, 1797-1810.	1.2	1
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2177	Physiological behavior during stress anticipation across different chronic stress exposure adaptive models. <i>Stress</i> , 2022, 25, 14-21.	0.8	4
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2179	Gut Bacteria and Neuropsychiatric Disorders. <i>Microorganisms</i> , 2021, 9, 2583.	1.6	20
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2182	Intersection of Epigenetic and Immune Alterations: Implications for Fetal Alcohol Spectrum Disorder and Mental Health. <i>Frontiers in Neuroscience</i> , 2021, 15, 788630.	1.4	10
2183	Central Hypovolemia Detection During Environmental Stressâ€ˆA Role for Artificial Intelligence?. <i>Frontiers in Physiology</i> , 2021, 12, 784413.	1.3	1
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2187	Enriched Environment Effects on Myelination of the Central Nervous System: Role of Glial Cells. <i>Neural Plasticity</i> , 2022, 2022, 1-16.	1.0	3
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2298	Metabolic and immune/inflammatory alterations induced by a triathlon under extreme conditions. <i>Frontiers in Sports and Active Living</i> , 0, 4, .	0.9	0
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2322	Sex Differences in Depression and Anxiety. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 103-132.	0.8	17
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2327	The emerging neuroprotective roles of exerkinins in AlzheimerŃŃs disease. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	11
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2333	Early life nociceptive stimulus and fentanyl exposure increase hippocampal neurogenesis and anxiety but do not affect spatial learning and memory. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	2
2334	The Effectiveness of Physical Activity Interventions on Depression in Korea: A Systematic Review and Meta-Analysis. <i>Healthcare (Switzerland)</i> , 2022, 10, 1886.	1.0	2
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2336	Vitamin D, exercise, and immune health in athletes: A narrative review. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	9

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2338	Association between Locomotive Syndrome and Physical Activity in Long-Term Inpatients of Psychiatric Care Wards in Japan: A Preliminary Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 1741.	1.0	0
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