Francesca Cirulli

List of Publications by Year
in descending order

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161	6,696	53794	76900
papers	citations	45 h-index	74 g-index

184	184	184	8220
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Highâ€fat diet during adulthood interacts with prenatal stress, affecting both brain inflammatory and neuroendocrine markers in male rats. European Journal of Neuroscience, 2022, 55, 2326-2340.	2.6	7
2	The impact of Covid-19 on unemployment across Italy: Consequences for those affected by psychiatric conditions. Journal of Affective Disorders, 2022, 296, 59-66.	4.1	31
3	The Impact of Health and Social Services on the Quality of Life in Families of Adults with Autism Spectrum Disorder (ASD): A Focus Group Study. Brain Sciences, 2022, 12, 177.	2.3	4
4	COVID-19-Related Social Isolation Predispose to Problematic Internet and Online Video Gaming Use in Italy. International Journal of Environmental Research and Public Health, 2022, 19, 1539.	2.6	31
5	Companionship and Wellbeing: Benefits and Challenges of Human-Pet Relationships. The Palgrave Macmillan Animal Ethics Series, 2022, , 289-315.	0.2	1
6	Improving the Emotional Distress and the Experience of Hospitalization in Children and Adolescent Patients Through Animal Assisted Interventions: A Systematic Review. Frontiers in Psychology, 2022, 13, 840107.	2.1	6
7	Curcumin: A Promising Tool to Develop Preventive and Therapeutic Strategies against Non-Communicable Diseases, Still Requiring Verification by Sound Clinical Trials. Nutrients, 2022, 14, 1401.	4.1	3
8	Prenatal psychological or metabolic stress increases the risk for psychiatric disorders: the â€œfunnel effectâ€•model. Neuroscience and Biobehavioral Reviews, 2022, 136, 104624.	6.1	15
9	Ion-Pairing Chromatography and Amine Derivatization Provide Complementary Approaches for the Targeted LC-MS Analysis of the Polar Metabolome. Journal of Proteome Research, 2022, 21, 1428-1437.	3.7	5
10	Psychopathological burden and coping strategies among frontline and second-line Italian healthcare workers facing the COVID-19 emergency: Findings from the COMET collaborative network. Journal of Affective Disorders, 2022, 311, 78-83.	4.1	11
11	Were anxiety, depression and psychological distress associated with local mortality rates during COVID-19 outbreak in Italy? Findings from the COMET study. Journal of Psychiatric Research, 2022, 152, 242-249.	3.1	11
12	Time moderates the interplay between 5-HTTLPR and stress on depression risk: gene x environment interaction as a dynamic process. Translational Psychiatry, 2022, 12, .	4.8	9
13	Natural products improve healthspan in aged mice and rats: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2021, 121, 89-105.	6.1	10
14	Embedding early experiences into brain function: Perspectives from behavioral epigenetics. , 2021, , 157-165.		1
15	Health and longevity studies in C. elegans: the â€œhealthy worm databaseâ€•reveals strengths, weaknesses and gaps of test compound-based studies. Biogerontology, 2021, 22, 215-236.	3.9	15
16	P.108 Different response to high fat diet in PNS animals: metabolism and inflammatory related pathways. European Neuropsychopharmacology, 2021, 44, S6-S7.	0.7	0
17	Curcuma Longa, the â€œGolden Spiceâ€•to Counteract Neuroinflammaging and Cognitive Declineâ€”What Have We Learned and What Needs to Be Done. Nutrients, 2021, 13, 1519.	4.1	11
18	Equine-Assisted Interventions (EAIs) for Children with Autism Spectrum Disorders (ASD): Behavioural and Physiological Indices of Stress in Domestic Horses (Equus caballus) during Riding Sessions. Animals, 2021, 11, 1562.	2.3	13

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19	Chronic Isolation Stress Affects Central Neuroendocrine Signaling Leading to a Metabolically Active Microenvironment in a Mouse Model of Breast Cancer. Frontiers in Behavioral Neuroscience, 2021, 15, 660738.	2.0	11
20	Interest in Humans: Comparisons between Riding School Lesson Equids and Assisted-Intervention Equids. Animals, 2021, 11, 2533.	2.3	4
21	What Is the Role of Resilience and Coping Strategies on the Mental Health of the General Population during the COVID-19 Pandemic? Results from the Italian Multicentric COMET Study. Brain Sciences, 2021, 11, 1231.	2.3	41
22	Access to Mental Health Care during the First Wave of the COVID-19 Pandemic in Italy: Results from the COMET Multicentric Study. Brain Sciences, 2021, 11, 1413.	2.3	18
23	Did we learn something positive out of the COVID-19 pandemic? Post-traumatic growth and mental health in the general population. European Psychiatry, 2021, 64, 1-27.	0.2	22
24	Equestrian vaulting as an innovative complementary intervention in eating disorders: A pilot study. European Psychiatry, 2021, 64, S352-S352.	0.2	0
25	N-acetyl-cysteine administration during foetal life improves social behaviour and restores hippocampal bdnf levels in adolescent mice prenatally exposed to a high-fat diet. European Psychiatry, 2021, 64, S457-S457.	0.2	0
26	Improving hospitalization in children and adolescents through animal assisted interventions (AAIS): A systematic review. European Psychiatry, 2021, 64, S465-S465.	0.2	0
27	P.0069 Prenatal N-acetyl-cysteine prevents social anxiety and modulates hippocampal inflammatory-and plasticity-related genes in adolescent mice prenatally exposed to a high-fat diet. European Neuropsychopharmacology, 2021, 53, S49-S50.	0.7	0
28	Loneliness in Young Adults During the First Wave of COVID-19 Lockdown: Results From the Multicentric COMET Study. Frontiers in Psychiatry, 2021, 12, 788139.	2.6	25
29	Trehalose administration in C57BL/6N old mice affects healthspan improving motor learning and brain anti-oxidant defences in a sex-dependent fashion: a pilot study. Experimental Gerontology, 2020, 129, 110755.	2.8	18
30	Effects of the lockdown on the mental health of the general population during the COVID-19 pandemic in Italy: Results from the COMET collaborative network. European Psychiatry, 2020, 63, e87.	0.2	252
31	P.635 Prenatal N-acetyl-cysteine administration alleviates the long-term effects of maternal obesity of adolescent male and female mouse offspring. European Neuropsychopharmacology, 2020, 40, S357-S358.	0.7	0
32	Stress and coping in women with breast cancer:unravelling the mechanisms to improve resilience. Neuroscience and Biobehavioral Reviews, 2020, 119, 406-421.	6.1	43
33	Long-term effects of stress early in life on microRNA-30a and its network: Preventive effects of lurasidone and potential implications for depression vulnerability. Neurobiology of Stress, 2020, 13, 100271.	4.0	20
34	The Impact of Quarantine and Physical Distancing Following COVID-19 on Mental Health: Study Protocol of a Multicentric Italian Population Trial. Frontiers in Psychiatry, 2020, 11, 533.	2.6	171
35	Maternal Obesity as a Risk Factor for Brain Development and Mental Health in the Offspring. Neuroscience, 2020, 447, 122-135.	2.3	46
36	Healthspan pathway maps in C. elegans and humans highlight transcription, proliferation/biosynthesis and lipids. Aging, 2020, 12, 12534-12581.	3.1	12

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37	Social farming as an innovative approach to promote mental health, social inclusion and community engagement. Annali Dell'Istituto Superiore Di Sanita, 2020, 56, 206-214.	0.4	4
38	A focus on the rights to self-determination and quality of life in people with mental disabilities. Editorial. Annali Dell'Istituto Superiore Di Sanita, 2020, 56, 133-134.	0.4	2
39	Autoantibodies Specific to ERÎ± are Involved in Tamoxifen Resistance in Hormone Receptor Positive Breast Cancer. Cells, 2019, 8, 750.	4.1	8
40	Stress-activated mechanisms involving metabolic pathways converge in setting up the stage for psychopathology in response to early adversity. Psychoneuroendocrinology, 2019, 107, 69.	2.7	0
41	Nature-Based Interventions for Mental Health Care: Social Network Analysis as a Tool to Map Social Farms and their Response to Social Inclusion and Community Engagement. International Journal of Environmental Research and Public Health, 2019, 16, 3501.	2.6	11
42	Long term effects of high fat diet given early in life in prenatally stressed rats: role of the inflammatory response. European Neuropsychopharmacology, 2019, 29, S225-S226.	0.7	0
43	Health and Aging: Unifying Concepts, Scores, Biomarkers and Pathways. , 2019, 10, 883.		56
44	Health issues and informal caregiving in Europe and Italy. Annali Dell'Istituto Superiore Di Sanita, 2019, 55, 41-50.	0.4	14
45	Targeting gait and life quality in persons with Parkinson's disease: Potential benefits of Equine-Assisted Interventions. Parkinsonism and Related Disorders, 2018, 47, 94-95.	2.2	7
46	Dynamic changes in p66Shc mRNA expression in peripheral blood mononuclear cells following resistance training intervention in old frail women born to obese mothers: a pilot study. Aging Clinical and Experimental Research, 2018, 30, 871-876.	2.9	4
47	Dog Visiting Programs for Managing Depressive Symptoms in Older Adults: A Meta-analysis. Gerontologist, The, 2018, 60, e66-e75.	3.9	9
48	Administration of the Antioxidant N-Acetyl-Cysteine in Pregnant Mice Has Long-Term Positive Effects on Metabolic and Behavioral Endpoints of Male and Female Offspring Prenatally Exposed to a High-Fat Diet. Frontiers in Behavioral Neuroscience, 2018, 12, 48.	2.0	18
49	Fluoxetine effects on molecular, cellular and behavioral endophenotypes of depression are driven by the living environment. Molecular Psychiatry, 2017, 22, 552-561.	7.9	150
50	Interactions between early life stress and metabolic stress in programming of mental and metabolic health. Current Opinion in Behavioral Sciences, 2017, 14, 65-71.	3.9	14
51	Hippocampus-related effects of fluoxetine treatment under stressful vs enriched conditions. Molecular Psychiatry, 2017, 22, 483-483.	7.9	6
52	Molecular mechanisms underlying metabolic syndrome: the expanding role of the adipocyte. FASEB Journal, 2017, 31, 4240-4255.	0.5	53
53	Equine Assisted Interventions (EAIs): Methodological Considerations for Stress Assessment in Horses. Veterinary Sciences, 2017, 4, 44.	1.7	34
54	Long-Term Sex-Dependent Vulnerability to Metabolic challenges in Prenatally Stressed Rats. Frontiers in Behavioral Neuroscience, 2017, 11, 113.	2.0	37

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55	High-Fat Diet and Foetal Programming: Use of P66Shc Knockouts and Implications for Human Kind. , 2017, , 557-568.		1
56	Toward a Diathesis-Stress Model of Schizophrenia in a Neurodevelopmental Perspective. Handbook of Behavioral Neuroscience, 2016, 23, 209-224.	0.7	0
57	Pet Face: Mechanisms Underlying Human-Animal Relationships. Frontiers in Psychology, 2016, 7, 298.	2.1	82
58	Antiâ€GAPDH Autoantibodies as a Pathogenic Determinant and Potential Biomarker of Neuropsychiatric Diseases. Arthritis and Rheumatology, 2016, 68, 2708-2716.	5.6	24
59	Ageing with elegans: a research proposal to map healthspan pathways. Biogerontology, 2016, 17, 771-782.	3.9	31
60	Ankyrin-3 as a molecular marker of early-life stress and vulnerability to psychiatric disorders. Translational Psychiatry, 2016, 6, e943-e943.	4.8	34
61	Sex-Specific Effects of Prenatal Stress on Bdnf Expression in Response to an Acute Challenge in Rats: a Role for Gadd45Î². Molecular Neurobiology, 2016, 53, 7037-7047.	4.0	30
62	Autoantibodies specific to estrogen receptor alpha act as estrogen agonists and their levels correlate with breast cancer cell proliferation. OncoImmunology, 2016, 5, e1074375.	4.6	16
63	Morc1 knockout evokes a depression-like phenotype in mice. Behavioural Brain Research, 2016, 296, 7-14.	2.2	20
64	Effectiveness of a Standardized Equine-Assisted Therapy Program for Children with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2016, 46, 1-9.	2.7	140
65	Equine-Assisted Intervention in a child diagnosed with autism spectrum disorder: a case report. Rivista Di Psichiatria, 2016, 51, 270-274.	0.6	1
66	Validation of the Italian version of the Apathy Evaluation Scale (AES-I) in institutionalized geriatric patients. Annali Dell'Istituto Superiore Di Sanita, 2016, 52, 249-55.	0.4	7
67	Sex-driven vulnerability in stress and drug abuse. Annali Dell'Istituto Superiore Di Sanita, 2016, 52, 167-75.	0.4	6
68	Maternal high-fat diet acts as a stressor increasing maternal glucocorticoidsâ€™ signaling to the fetus and disrupting maternal behavior and brain activation in C57BL/6J mice. Psychoneuroendocrinology, 2015, 60, 138-150.	2.7	66
69	Increased Cortisol Secretion, Immune Activation and Mood Changes in Breast Cancer Patients Following Surgery and Adjuvant Chemotherapy. European Psychiatry, 2015, 30, 1510.	0.2	2
70	Clinical Roundup: Selected Treatment Options for Autism. Alternative and Complementary Therapies, 2015, 21, 92-97.	0.1	0
71	Decreased Bdnf expression and reduced social behavior in periadolescent rats following prenatal stress. Developmental Psychobiology, 2015, 57, 365-373.	1.6	49
72	miR-34a regulates cell proliferation, morphology and function of newborn neurons resulting in improved behavioural outcomes. Cell Death and Disease, 2015, 6, e1622-e1622.	6.3	41

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73	High-fat diet during pregnancy acts as a stressor increasing maternal glucocorticoidsâ€™ signaling to the fetus and disrupting maternal behavior in a mouse model. Psychoneuroendocrinology, 2015, 61, 10.	2.7	5
74	Attitudes toward Animals among Kindergarten Children: Species Preferences. Anthrozoos, 2015, 28, 45-59.	1.4	103
75	A novel neuroferritinopathy mouse model (FTL 498InsTC) shows progressive brain iron dysregulation, morphological signs of early neurodegeneration and motor coordination deficits. Neurobiology of Disease, 2015, 81, 119-133.	4.4	35
76	Behavioral Characterization of Mouse Models of Neuroferritinopathy. PLoS ONE, 2015, 10, e0118990.	2.5	20
77	Gender-dependent resiliency to stressful and metabolic challenges following prenatal exposure to high-fat diet in the p66ShcÃ¢Ë†â€™/Ã¢Ë†â€™ mouse. Frontiers in Behavioral Neuroscience, 2014, 8, 285.	2.0	35
78	Long-Term Changes in Pain Sensitivity in an Animal Model of Social Anxiety. Veterinary Sciences, 2014, 1, 77-95.	1.7	4
79	Developmental ORIgins of Healthy and Unhealthy AgeiNg: The Role of Maternal Obesity - Introduction to DORIAN. Obesity Facts, 2014, 7, 130-151.	3.4	25
80	MORC1 exhibits cross-species differential methylation in association with early life stress as well as genome-wide association with MDD. Translational Psychiatry, 2014, 4, e429-e429.	4.8	82
81	Baby schema in human and animal faces induces cuteness perception and gaze allocation in children. Frontiers in Psychology, 2014, 5, 411.	2.1	133
82	Early experiences: Building up the tools to face the challenges of adult life. Developmental Psychobiology, 2014, 56, 1661-1674.	1.6	34
83	Delayed BDNF alterations in the prefrontal cortex of rats exposed to prenatal stress: Preventive effect of lurasidone treatment during adolescence. European Neuropsychopharmacology, 2014, 24, 986-995.	0.7	62
84	Use of Assistance and Therapy Dogs for Children with Autism Spectrum Disorders: A Critical Review of the Current Evidence. Journal of Alternative and Complementary Medicine, 2013, 19, 73-80.	2.1	111
85	Early interactions with mother and peers independently build adult social skills and shape BDNF and oxytocin receptor brain levels. Psychoneuroendocrinology, 2013, 38, 522-532.	2.7	101
86	Glucocorticoid-Related Molecular Signaling Pathways Regulating Hippocampal Neurogenesis. Neuropsychopharmacology, 2013, 38, 872-883.	5.4	262
87	The p66Shc gene paves the way for healthspan: Evolutionary and mechanistic perspectives. Neuroscience and Biobehavioral Reviews, 2013, 37, 790-802.	6.1	38
88	Antidepressant Treatment Outcome Depends on the Quality of the Living Environment: A Pre-Clinical Investigation in Mice. PLoS ONE, 2013, 8, e62226.	2.5	79
89	Quality and Timing of Stressors Differentially Impact on Brain Plasticity and Neuroendocrine-Immune Function in Mice. Neural Plasticity, 2013, 2013, 1-8.	2.2	14
90	Reflexdevelopment. , 2013, , 88-96.		1

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91	Early Developmental Trajectories of Brain Development: New Directions in the Search for Early Determinants of Health and Longevity. , 2013, , 211-227.		2
92	Anti-ATP Synthase Autoantibodies Induce Neuronal Death by Apoptosis and Impair Cognitive Performance in C57BL/6J Mice. Journal of Alzheimer's Disease, 2012, 33, 317-321.	2.6	5
93	Developing effective animalâ€assisted intervention programs involving visiting dogs for institutionalized geriatric patients: a pilot study. Psychogeriatrics, 2012, 12, 143-150.	1.2	38
94	Sustained hippocampal neurogenesis in females is amplified in P66^{Shcâ^'/â^'} mice: An animal model of healthy aging. Hippocampus, 2012, 22, 2249-2259.	1.9	16
95	Effects of Spatial and Cognitive Enrichment on Activity Pattern and Learning Performance in Three Strains of Mice in the IntelliMaze. Behavior Genetics, 2012, 42, 449-460.	2.1	28
96	The p66^{Shc} knockout mice are short lived under natural condition. Aging Cell, 2012, 11, 162-168.	6.7	70
97	Social deprivation stress is a triggering factor for the emergence of anxiety- and depression-like behaviours and leads to reduced brain BDNF levels in C57BL/6J mice. Psychoneuroendocrinology, 2012, 37, 762-772.	2.7	179
98	Daily serum and salivary BDNF levels correlate with morning-evening personality type in women and are affected by light therapy. Rivista Di Psichiatria, 2012, 47, 527-34.	0.6	23
99	A novel BDNF polymorphism affects plasma protein levels in interaction with early adversity in rhesus macaques. Psychoneuroendocrinology, 2011, 36, 372-379.	2.7	19
100	Animal-assisted therapies and activities as innovative approaches to mental health interventions. Annali Dell'Istituto Superiore Di Sanita, 2011, 47, 339-40.	0.4	1
101	Animal-assisted interventions as innovative tools for mental health. Annali Dell'Istituto Superiore Di Sanita, 2011, 47, 341-8.	0.4	40
102	Non conventional psychiatric rehabilitation in schizophrenia using therapeutic riding: the FISE multicentre Pindar project. Annali Dell'Istituto Superiore Di Sanita, 2011, 47, 409-14.	0.4	17
103	Shaping brain development: Mouse communal nesting blunts adult neuroendocrine and behavioral response to social stress and modifies chronic antidepressant treatment outcome. Psychoneuroendocrinology, 2010, 35, 743-751.	2.7	53
104	Greater resistance to inflammation at adulthood could contribute to extended life span of p66Shcâ^'/â^' mice. Experimental Gerontology, 2010, 45, 343-350.	2.8	16
105	Early life influences on emotional reactivity: Evidence that social enrichment has greater effects than handling on anxiety-like behaviors, neuroendocrine responses to stress and central BDNF levels. Neuroscience and Biobehavioral Reviews, 2010, 34, 808-820.	6.1	96
106	Developmental determinants of sensitivity and resistance to stress: A tribute to Seymour â€œGigâ€•Levine. Neuroscience and Biobehavioral Reviews, 2010, 34, 781.	6.1	6
107	Consistent behavioral phenotype differences between inbred mouse strains in the IntelliCage. Genes, Brain and Behavior, 2010, 9, 722-731.	2.2	121
108	Conjunctivally administered NGF antibody reduces pain sensitivity and anxiety-like behavioral responses in aged female mice. Behavioural Brain Research, 2010, 210, 284-287.	2.2	5

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109	P.2.b.018 Mouse communal nest: early social enrichment blunts adult depression-like phenotype altering BDNF epigenetic structure. European Neuropsychopharmacology, 2010, 20, S363-S364.	0.7	0
110	Early handling increases susceptibility to experimental autoimmune encephalomyelitis (EAE) in C57BL/6 male mice. Journal of Neuroimmunology, 2009, 212, 10-16.	2.3	18
111	Changes in plasma levels of BDNF and NGF reveal a gender-selective vulnerability to early adversity in rhesus macaques. Psychoneuroendocrinology, 2009, 34, 172-180.	2.7	61
112	The NGF saga: From animal models of psychosocial stress to stress-related psychopathology. Frontiers in Neuroendocrinology, 2009, 30, 379-395.	5.2	140
113	Early life stress as a risk factor for mental health: Role of neurotrophins from rodents to non-human primates. Neuroscience and Biobehavioral Reviews, 2009, 33, 573-585.	6.1	192
114	Risk factors for mental health: Translational models from behavioural neuroscience. Neuroscience and Biobehavioral Reviews, 2009, 33, 493-497.	6.1	19
115	Anti-NGF-antibody administration as collyrium reduces the presence of NGF and enhances the expression of VEGF in the retina, lacrimal gland and hippocampus. Neuroscience Letters, 2009, 463, 203-206.	2.1	8
116	Assessing the interplay between fear and learning in mice exposed to a live rat in a spatial memory task (MWM). Animal Cognition, 2008, 11, 557-562.	1.8	9
117	Deletion of the lifespan determinant p66Shc improves performance in a spatial memory task, decreases levels of oxidative stress markers in the hippocampus and increases levels of the neurotrophin BDNF in adult mice. Experimental Gerontology, 2008, 43, 200-208.	2.8	40
118	Maternal deprivation and early handling affect density of calcium binding protein-containing neurons in selected brain regions and emotional behavior in periadolescent rats. Neuroscience, 2007, 145, 568-578.	2.3	73
119	Early behavioural enrichment in the form of handling renders mouse pups unresponsive to anxiolytic drugs and increases NGF levels in the hippocampus. Behavioural Brain Research, 2007, 178, 208-215.	2.2	26
120	Moderate Neonatal Stress Decreases Within-Group Variation in Behavioral, Immune and HPA Responses in Adult Mice. PLoS ONE, 2007, 2, e1015.	2.5	53
121	Deletion of the life span determinant p66Shc prevents age-dependent increases in emotionality and pain sensitivity in mice. Experimental Gerontology, 2007, 42, 37-45.	2.8	75
122	Animal welfare issues under laboratory constraints, an ethological perspective: rodents and marmosets. Animal Welfare, 2007, , 315-338.	1.0	2
123	Animal Welfare Issues Under Laboratory Constraints, an Ethological Perspective: Rodents and Marmosets. , 2007, , 315-338.		0
124	The role of voluntary exercise in enriched rearing: A behavioral analysis.. Behavioral Neuroscience, 2006, 120, 787-803.	1.2	98
125	Acute perinatal asphyxia at birth has long-term effects on behavioural arousal and maternal behaviour in lactating rats. Behavioural Brain Research, 2006, 172, 54-62.	2.2	10
126	Spatial memory deficits in middle-aged mice correlate with lower exploratory activity and a subordinate status: role of hippocampal neurotrophins. European Journal of Neuroscience, 2006, 23, 711-728.	2.6	67

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127	Methods in the Analysis of Maternal Behavior in the Rodent. Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al], 2005, 26, Unit13.9.	1.1	22
128	Behavioral responses of 129/Sv, C57BL/6J and DBA/2J mice to a non-predator aversive olfactory stimulus. Acta Neurobiologiae Experimentalis, 2005, 65, 29-38.	0.7	7
129	Intrahippocampal administration of BDNF in adult rats affects short-term behavioral plasticity in the Morris water maze and performance in the elevated plus-maze. Hippocampus, 2004, 14, 802-807.	1.9	144
130	Postnatal repeated maternal deprivation produces age-dependent changes of brain-derived neurotrophic factor expression in selected rat brain regions. Biological Psychiatry, 2004, 55, 708-714.	1.3	289
131	Acute global anoxia during C-section birth affects dopamine-mediated behavioural responses and reactivity to stress. Behavioural Brain Research, 2004, 154, 155-164.	2.2	28
132	Long-term effects of the periadolescent environment on exploratory activity and aggressive behaviour in mice: social versus physical enrichment. Physiology and Behavior, 2004, 81, 443-453.	2.1	100
133	Enriched environment and acceleration of visual system development. Neuropharmacology, 2004, 47, 649-660.	4.1	144
134	P8 LONG-TERM EFFECTS OF THE PERI-ADOLESCENT ENVIRONMENT ON EXPLORATORY ACTIVITY AND AGGRESSIVE BEHAVIOUR IN MICE: SOCIAL VERSUS PHYSICAL ENRICHMENT. Behavioural Pharmacology, 2004, 15, A10.	1.7	0
135	P14 EARLY MATERNAL SEPARATIONS: LONG-TERM EFFECTS ON EMOTIONAL BEHAVIOR AND BRAIN PLASTICITY IN RODENTS. Behavioural Pharmacology, 2004, 15, A12.	1.7	0
136	Long-term effects of acute perinatal asphyxia on rat maternal behavior. Neurotoxicology and Teratology, 2003, 25, 571-578.	2.4	22
137	Prolonged perinatal AZT administration and early maternal separation: effects on social and emotional behaviour of periadolescent mice. Pharmacology Biochemistry and Behavior, 2003, 74, 671-681.	2.9	37
138	Early disruption of the motherâ€“infant relationship: effects on brain plasticity and implications for psychopathology. Neuroscience and Biobehavioral Reviews, 2003, 27, 73-82.	6.1	259
139	Role of environmental factors on brain development and nerve growth factor expression. Physiology and Behavior, 2001, 73, 321-330.	2.1	34
140	Paradoxical effects of d-amphetamine in infant and adolescent mice: role of gender and environmental risk factors. Neuroscience and Biobehavioral Reviews, 2000, 24, 73-84.	6.1	49
141	NGF expression in the developing rat brain: effects of maternal separation. Developmental Brain Research, 2000, 123, 129-134.	1.7	66
142	Prolonged perinatal exposure to AZT affects aggressive behaviour of adult CD-1 mice. Psychopharmacology, 2000, 150, 404-411.	3.1	16
143	Intracerebroventricular administration of brain-derived neurotrophic factor in adult rats affects analgesia and spontaneous behaviour but not memory retention in a Morris Water Maze task. Neuroscience Letters, 2000, 287, 207-210.	2.1	50
144	Serum NGF levels in children and adolescents with either Williams syndrome or Down syndrome. Developmental Medicine and Child Neurology, 2000, 42, 746-750.	2.1	13

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145	Behavioral and hormonal effects of partner familiarity in periadolescent rat pairs upon novelty exposure. Psychoneuroendocrinology, 1999, 24, 639-656.	2.7	115
146	Behavioural and nociceptive response in male and female spiny mice (Acomys cahirinus) upon exposure to snake odour. Behavioural Processes, 1999, 47, 1-10.	1.1	25
147	Behavioral effects of peripheral interleukin-1 administration in adult CD-1 mice: specific inhibition of the offensive components of intermale agonistic behavior. Brain Research, 1998, 791, 308-312.	2.2	40
148	Early Maternal Separation increases NGF Expression in the Developing Rat Hippocampus. Pharmacology Biochemistry and Behavior, 1998, 59, 853-858.	2.9	57
149	Behavioural characterization of interleukin-6 overexpressing or deficient mice during agonistic encounters. European Journal of Neuroscience, 1998, 10, 3664-3672.	2.6	56
150	Increased Number of Mast Cells in the Central Nervous System of Adult Male Mice Following Chronic Subordination Stress. Brain, Behavior, and Immunity, 1998, 12, 123-133.	4.1	55
151	Developmental expression of the NGF receptor p140trkin the septohippocampal system of the rat:a quantitative analysis. International Journal of Developmental Neuroscience, 1997, 15, 901-909.	1.6	10
152	Postnatal NGF administration causes adult hyperalgesia and overreactivity to social stimuli but does not reverse capsaicin induced hypoalgesia. Psychoneuroendocrinology, 1997, 22, 591-602.	2.7	4
153	Prior Cocaine Exposure in Different Environments Affects the Behavioral Responses of Mouse Dams. Pharmacology Biochemistry and Behavior, 1997, 56, 541-547.	2.9	6
154	Sexual segregation in infant mice: behavioural and neuroendocrine responses to d -amphetamine administration. Psychopharmacology, 1997, 134, 140-152.	3.1	50
155	Haloperidol treatment decreases nerve growth factor levels in the hypothalamus of adult mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1996, 20, 483-489.	4.8	29
156	Serum NGF levels increase during lactation and following maternal aggression in mice. Physiology and Behavior, 1996, 59, 461-466.	2.1	23
157	NGF regulatory role in stress and coping of rodents and humans. Pharmacology Biochemistry and Behavior, 1996, 54, 65-72.	2.9	81
158	Affiliation in periadolescent rats: Behavioral and corticosterone response to social reunion with familiar or unfamiliar partners. Pharmacology Biochemistry and Behavior, 1996, 54, 99-105.	2.9	76
159	Behavioral and hormonal responses to stress in the newborn mouse: Effects of maternal deprivation and chlordiazepoxide. Developmental Psychobiology, 1994, 27, 301-316.	1.6	87
160	Differential influence of corticosterone and dexamethasone on schedule-induced polydipsia in adrenalectomized rats. Behavioural Brain Research, 1994, 65, 33-39.	2.2	18
161	Maternal factors regulate stress responsiveness in the neonatal rat. Cognitive, Affective and Behavioral Neuroscience, 1992, 20, 143-152.	1.3	36