

Aniko Korosi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2251292/aniko-korosi-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

79
papers

2,614
citations

30
h-index

50
g-index

94
ext. papers

3,309
ext. citations

5.5
avg, IF

5.11
L-index

#	Paper	IF	Citations
79	Apolipoprotein E and sex modulate fatty acid metabolism in a prospective observational study of cognitive decline.. <i>Alzheimer's Research and Therapy</i> , 2022 , 14, 1	9	3
78	Stress and Its Main Target System: Role of the HPA Axis 2022 , 510-516		
77	Sex-dependence and comorbidities of the early-life adversity induced mental and metabolic disease risks: where are we at?. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 104627	9	0
76	Human milk: From complex tailored nutrition to bioactive impact on child cognition and behavior.. <i>Critical Reviews in Food Science and Nutrition</i> , 2022 , 1-38	11.5	2
75	Comparing the human milk antibody response after vaccination with four COVID-19 vaccines: A prospective, longitudinal cohort study in the Netherlands.. <i>EClinicalMedicine</i> , 2022 , 101393	11.3	1
74	The Effect of Polyphenols on Working and Episodic Memory in Non-pathological and Pathological Aging: A Systematic Review and Meta-Analysis.. <i>Frontiers in Nutrition</i> , 2021 , 8, 720756	6.2	0
73	Food and Microbiota Metabolites Associate with Cognitive Decline in Older Subjects: A 12-Year Prospective Study. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2100606	5.9	4
72	The Effect of Pasteurization on the Antioxidant Properties of Human Milk: A Literature Review. <i>Antioxidants</i> , 2021 , 10,	7.1	2
71	Early signature in the blood lipidome associated with subsequent cognitive decline in the elderly: A case-control analysis nested within the Three-City cohort study. <i>EBioMedicine</i> , 2021 , 64, 103216	8.8	2
70	Antibodies Against SARS-CoV-2 in Human Milk: Milk Conversion Rates in the Netherlands. <i>Journal of Human Lactation</i> , 2021 , 37, 469-476	2.6	10
69	The Levels of SARS-CoV-2 Specific Antibodies in Human Milk Following Vaccination. <i>Journal of Human Lactation</i> , 2021 , 37, 477-484	2.6	10
68	Dysregulated functional brain connectivity in response to acute social-evaluative stress in adolescents with PTSD symptoms. <i>Hogre Utbildning</i> , 2021 , 12, 1880727	5	1
67	Effects of Early-Life Stress, Postnatal Diet Modulation and Long-Term Western-Style Diet on Peripheral and Central Inflammatory Markers. <i>Nutrients</i> , 2021 , 13,	6.7	5
66	Early life stress decreases cell proliferation and the number of putative adult neural stem cells in the adult hypothalamus. <i>Stress</i> , 2021 , 24, 189-195	3	4
65	Modulation of the Hypothalamic Nutrient Sensing Pathways by Sex and Early-Life Stress. <i>Frontiers in Neuroscience</i> , 2021 , 15, 695367	5.1	2
64	The continued need for animals to advance brain research. <i>Neuron</i> , 2021 , 109, 2374-2379	13.9	9
63	Effects of early-life stress on peripheral and central mitochondria in male mice across ages. <i>Psychoneuroendocrinology</i> , 2021 , 132, 105346	5	2

62	Early-life stress does not alter spatial memory performance, hippocampal neurogenesis, neuroinflammation, or telomere length in 20-month-old male mice. <i>Neurobiology of Stress</i> , 2021 , 15, 100379	7.6	0
61	Adult food choices depend on sex and exposure to early-life stress: Underlying brain circuitry, adipose tissue adaptations and metabolic responses. <i>Neurobiology of Stress</i> , 2021 , 15, 100360	7.6	2
60	Comparison of SARS-CoV-2-Specific Antibodies in Human Milk after mRNA-Based COVID-19 Vaccination and Infection.. <i>Vaccines</i> , 2021 , 9,	5.3	4
59	The Potential Role of Nutrition in Modulating the Long-Term Consequences of Early-Life Stress.. <i>Nestle Nutrition Institute Workshop Series</i> , 2021 , 96, 116-129	1.9	
58	Characterization of astrocytes throughout life in wildtype and APP/PS1 mice after early-life stress exposure. <i>Journal of Neuroinflammation</i> , 2020 , 17, 91	10.1	9
57	The Effects of Early Life Stress, Postnatal Diet Modulation, and Long-Term Western-Style Diet on Later-Life Metabolic and Cognitive Outcomes. <i>Nutrients</i> , 2020 , 12,	6.7	8
56	Combining lipidomics and machine learning to measure clinical lipids in dried blood spots. <i>Metabolomics</i> , 2020 , 16, 83	4.7	6
55	Caffeine Compromises Proliferation of Human Hippocampal Progenitor Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 806	5.7	3
54	Increasing availability of EB fatty acid in the early-life diet prevents the early-life stress-induced cognitive impairments without affecting metabolic alterations. <i>FASEB Journal</i> , 2019 , 33, 5729-5740	0.9	16
53	Early-life stress affects microglia, possible modulation by dietary fatty acids. <i>European Neuropsychopharmacology</i> , 2019 , 29, S520-S521	1.2	
52	Diet-Related Metabolites Associated with Cognitive Decline Revealed by Untargeted Metabolomics in a Prospective Cohort. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1900177	5.9	20
51	S.01.02 The interplay between early-life stress and neuroinflammation on structure and function of the brain throughout life. <i>European Neuropsychopharmacology</i> , 2019 , 29, S4-S5	1.2	
50	The involvement of astrocytes in early-life adversity induced programming of the brain. <i>Glia</i> , 2019 , 67, 1637-1653	9	25
49	The orphan nuclear receptor TLX: an emerging master regulator of cross-talk between microglia and neural precursor cells. <i>Neuronal Signaling</i> , 2019 , 3, NS20180208	3.7	2
48	The link between maternal obesity and offspring neurobehavior: A systematic review of animal experiments. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 98, 107-121	9	22
47	A preclinical perspective on the enhanced vulnerability to Alzheimer's disease after early-life stress. <i>Neurobiology of Stress</i> , 2018 , 8, 172-185	7.6	22
46	NRSF-dependent epigenetic mechanisms contribute to programming of stress-sensitive neurons by neonatal experience, promoting resilience. <i>Molecular Psychiatry</i> , 2018 , 23, 648-657	15.1	62
45	The age-related slow increase in amyloid pathology in APP.V717I mice activates microglia, but does not alter hippocampal neurogenesis. <i>Neurobiology of Aging</i> , 2018 , 61, 112-123	5.6	6

44	Early-Life Stress Does Not Aggravate Spatial Memory or the Process of Hippocampal Neurogenesis in Adult and Middle-Aged APP/PS1 Mice. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 61	5.3	7
43	Maternal Lipid Concentrations during Early Pregnancy and Eating Behaviour and Energy Intake in the Offspring. <i>Nutrients</i> , 2018 , 10,	6.7	2
42	Poor cognitive ageing: Vulnerabilities, mechanisms and the impact of nutritional interventions. <i>Ageing Research Reviews</i> , 2018 , 42, 40-55	12	83
41	The absence of maternal pineal melatonin rhythm during pregnancy and lactation impairs offspring physical growth, neurodevelopment, and behavior. <i>Hormones and Behavior</i> , 2018 , 105, 146-156	3.7	30
40	Vulnerability and resilience to Alzheimer's disease: early life conditions modulate neuropathology and determine cognitive reserve. <i>Alzheimer's Research and Therapy</i> , 2018 , 10, 95	9	43
39	Early-life stress lastingly alters the neuroinflammatory response to amyloid pathology in an Alzheimer's disease mouse model. <i>Brain, Behavior, and Immunity</i> , 2017 , 63, 160-175	16.6	76
38	Early life adversity: Lasting consequences for emotional learning. <i>Neurobiology of Stress</i> , 2017 , 6, 14-21	7.6	62
37	Chronic early life stress induced by limited bedding and nesting (LBN) material in rodents: critical considerations of methodology, outcomes and translational potential. <i>Stress</i> , 2017 , 20, 421-448	3	169
36	Early-life stress diminishes the increase in neurogenesis after exercise in adult female mice. <i>Hippocampus</i> , 2017 , 27, 839-844	3.5	13
35	Exposure to chronic early-life stress lastingly alters the adipose tissue, the leptin system and changes the vulnerability to western-style diet later in life in mice. <i>Psychoneuroendocrinology</i> , 2017 , 77, 186-195	5	46
34	Food for thought: how nutrition impacts cognition and emotion. <i>Npj Science of Food</i> , 2017 , 1, 7	6.3	84
33	Ghrelin and hypothalamic NPY/AgRP expression in mice are affected by chronic early-life stress exposure in a sex-specific manner. <i>Psychoneuroendocrinology</i> , 2017 , 86, 73-77	5	22
32	Early Life Stress- and Sex-Dependent Effects on Hippocampal Neurogenesis 2017 , 135-146		2
31	Early micronutrient supplementation protects against early stress-induced cognitive impairments. <i>FASEB Journal</i> , 2017 , 31, 505-518	0.9	35
30	Hyperleptinemia in Neonatally Overfed Female Rats Does Not Dysregulate Feeding Circuitry. <i>Frontiers in Endocrinology</i> , 2017 , 8, 287	5.7	8
29	Microglial Priming and Alzheimer's Disease: A Possible Role for (Early) Immune Challenges and Epigenetics?. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 398	3.3	59
28	Accurate measurement of the essential micronutrients methionine, homocysteine, vitamins B6, B12, B9 and their metabolites in plasma, brain and maternal milk of mice using LC/MS ion trap analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015 , 998-999, 106-13	3.2	14
27	Early-life adversity programs emotional functions and the neuroendocrine stress system: the contribution of nutrition, metabolic hormones and epigenetic mechanisms. <i>Stress</i> , 2015 , 18, 328-42	3	46

26	Regulation of Adult Neurogenesis and Plasticity by (Early) Stress, Glucocorticoids, and Inflammation. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015 , 7, a021303	10.2	101
25	Chronic early life stress alters developmental and adult neurogenesis and impairs cognitive function in mice. <i>Hippocampus</i> , 2015 , 25, 309-28	3.5	171
24	Synaptic rewiring of stress-sensitive neurons by early-life experience: a mechanism for resilience?. <i>Neurobiology of Stress</i> , 2015 , 1, 109-115	7.6	40
23	The interplay of early-life stress, nutrition, and immune activation programs adult hippocampal structure and function. <i>Frontiers in Molecular Neuroscience</i> , 2014 , 7, 103	6.1	53
22	Differential contribution of CBP:CREB binding to corticotropin-releasing hormone expression in the infant and adult hypothalamus. <i>Stress</i> , 2014 , 17, 39-50	3	6
21	No role for vitamin D or a moderate fat diet in aging induced cognitive decline and emotional reactivity in C57BL/6 mice. <i>Behavioural Brain Research</i> , 2014 , 267, 133-43	3.4	16
20	Perinatal programming of adult hippocampal structure and function; emerging roles of stress, nutrition and epigenetics. <i>Trends in Neurosciences</i> , 2013 , 36, 621-31	13.3	131
19	Stressing new neurons into depression?. <i>Molecular Psychiatry</i> , 2013 , 18, 396-7	15.1	25
18	Consequences of Early-Life Experiences on Cognition and Emotion 2013 ,		2
17	Early-life stress mediated modulation of adult neurogenesis and behavior. <i>Behavioural Brain Research</i> , 2012 , 227, 400-9	3.4	141
16	Individual variation in paternal responses of virgin male California mice (<i>Peromyscus californicus</i>): behavioral and physiological correlates. <i>Physiological and Biochemical Zoology</i> , 2012 , 85, 740-51	2	25
15	Emerging roles of epigenetic mechanisms in the enduring effects of early-life stress and experience on learning and memory. <i>Neurobiology of Learning and Memory</i> , 2011 , 96, 79-88	3.1	80
14	Use of stream mouth habitats by <i>Cottus perifretum</i> and <i>Leuciscus cephalus</i> along the River Meuse (the Netherlands). <i>Folia Zoologica</i> , 2010 , 59, 44-50	1.3	
13	Early-life experience reduces excitation to stress-responsive hypothalamic neurons and reprograms the expression of corticotropin-releasing hormone. <i>Journal of Neuroscience</i> , 2010 , 30, 703-13	6.6	129
12	Plasticity of the stress response early in life: mechanisms and significance. <i>Developmental Psychobiology</i> , 2010 , 52, 661-70	3	57
11	The pathways from mother's love to baby's future. <i>Frontiers in Behavioral Neuroscience</i> , 2009 , 3, 27	3.5	74
10	Diurnal expression of period 2 and urocortin 1 in neurones of the non-preganglionic Edinger-Westphal nucleus in the rat. <i>Stress</i> , 2009 , 12, 115-24	3	16
9	The central corticotropin releasing factor system during development and adulthood. <i>European Journal of Pharmacology</i> , 2008 , 583, 204-14	5.3	84

8	Neuropeptide Y activates urocortin 1 neurons in the nonpreganglionic Edinger-Westphal nucleus. <i>Journal of Comparative Neurology</i> , 2007 , 500, 708-19	3-4	42
7	Corticotropin-releasing factor, urocortin 1, and their receptors in the mouse spinal cord. <i>Journal of Comparative Neurology</i> , 2007 , 502, 973-89	3-4	38
6	Distribution and expression of CRF receptor 1 and 2 mRNAs in the CRF over-expressing mouse brain. <i>Brain Research</i> , 2006 , 1072, 46-54	3-7	58
5	On the occurrence of the Asiatic cyprinid <i>Pseudorasbora parva</i> in the Netherlands. <i>Journal of Fish Biology</i> , 2006 , 69, 1575-1580	1-9	34
4	Reproduction, Growth, and Migration of Fishes in a Regulated Lowland Tributary: Potential Recruitment to the River Meuse. <i>Hydrobiologia</i> , 2006 , 565, 105-120	2-4	22
3	Chronic ether stress-induced response of urocortin 1 neurons in the Edinger-Westphal nucleus in the mouse. <i>Brain Research</i> , 2005 , 1046, 172-9	3-7	59
2	Urocortin expression in the Edinger-Westphal nucleus is down-regulated in transgenic mice over-expressing neuronal corticotropin-releasing factor. <i>Neuroscience</i> , 2004 , 123, 589-94	3-9	43
1	Overexpression of corticotropin-releasing hormone in transgenic mice and chronic stress-like autonomic and physiological alterations. <i>European Journal of Neuroscience</i> , 2002 , 16, 1751-60	3-5	75