

# Stephen Kent

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1722458/publications.pdf>

Version: 2024-02-01

82  
papers

3,315  
citations

186209

28  
h-index

149623

56  
g-index

82  
all docs

82  
docs citations

82  
times ranked

3356  
citing authors

#	ARTICLE	IF	CITATIONS
1	The suitability and utility of the pain and movement reasoning model for physiotherapy: A qualitative study. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 2757-2770.	0.6	1
2	Acute treatment with 5-hydroxytryptophan increases social approach behaviour but does not activate serotonergic neurons in the dorsal raphe nucleus in juvenile male BALB/c mice: A model of human disorders with deficits of sociability. <i>Journal of Psychopharmacology</i> , 2022, , 026988112210890.	2.0	1
3	Involvement of dorsal raphe nucleus serotonergic systems in social approach-avoidance behaviour and in the response to fluoxetine treatment in peri-adolescent female BALB/c mice. <i>Behavioural Brain Research</i> , 2021, 408, 113268.	1.2	7
4	Trait mindfulness and the Effort-Reward Imbalance workplace stress model: Higher trait mindfulness is associated with increased salivary immunoglobulin A. <i>Behavioural Brain Research</i> , 2020, 377, 112252.	1.2	7
5	Empathy and job resources buffer the effect of higher job demands on increased salivary alpha amylase awakening responses in direct-care workers. <i>Behavioural Brain Research</i> , 2020, 394, 112826.	1.2	2
6	The Legacy of Sickness Behaviors. <i>Frontiers in Psychiatry</i> , 2020, 11, 607269.	1.3	16
7	Social approach, anxiety, and altered tryptophan hydroxylase 2 activity in juvenile BALB/c and C57BL/6J mice. <i>Behavioural Brain Research</i> , 2019, 359, 918-926.	1.2	11
8	An online mindfulness-based program is effective in improving affect, over-commitment, optimism and mucosal immunity. <i>Physiology and Behavior</i> , 2019, 199, 20-27.	1.0	28
9	Do workplace-based mindfulness meditation programs improve physiological indices of stress? A systematic review and meta-analysis. <i>Journal of Psychosomatic Research</i> , 2018, 114, 62-71.	1.2	139
10	Exposure to Acute and Chronic Fluoxetine has Differential Effects on Sociability and Activity of Serotonergic Neurons in the Dorsal Raphe Nucleus of Juvenile Male BALB/c Mice. <i>Neuroscience</i> , 2018, 386, 1-15.	1.1	16
11	Involvement of Serotonergic and Relaxin-3 Neuropeptide Systems in the Expression of Anxiety-like Behavior. <i>Neuroscience</i> , 2018, 390, 88-103.	1.1	9
12	Investigating the JD-R occupational stress model with Australian direct-care workers: A focus group approach. <i>Health and Social Care in the Community</i> , 2018, 26, 751-758.	0.7	10
13	Introduction to the special issue from the 2015 meeting of the International Behavioral Neuroscience Society. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 76, 185-186.	2.9	0
14	A systematic review and meta-analysis of the effort-reward imbalance model of workplace stress with indicators of immune function. <i>Journal of Psychosomatic Research</i> , 2016, 91, 1-8.	1.2	85
15	How hot is it Down Under?. <i>Temperature</i> , 2016, 3, 355-357.	1.6	0
16	Introduction to the special issue from the 2014 meeting of the International Behavioral Neuroscience Society. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 1-3.	2.9	2
17	Anxiogenic drug administration and elevated plus-maze exposure in rats activate populations of relaxin-3 neurons in the nucleus incertus and serotonergic neurons in the dorsal raphe nucleus. <i>Neuroscience</i> , 2015, 303, 270-284.	1.1	22
18	Fever and sickness behavior: Friend or foe?. <i>Brain, Behavior, and Immunity</i> , 2015, 50, 322-333.	2.0	110

#	ARTICLE	IF	CITATIONS
19	Dispatches from the International Behavioral Neuroscience Society meeting 2014. Behavioural Brain Research, 2015, 295, 1-2.	1.2	0
20	Diet, behavior and immunity across the lifespan. Neuroscience and Biobehavioral Reviews, 2015, 58, 46-62.	2.9	26
21	Calorie restriction increases lipopolysaccharide-induced neuropeptide Y immunolabeling and reduces microglial cell area in the arcuate hypothalamic nucleus. Neuroscience, 2015, 285, 236-247.	1.1	26
22	Calorie restriction attenuates lipopolysaccharide (LPS)-induced microglial activation in discrete regions of the hypothalamus and the subfornical organ. Brain, Behavior, and Immunity, 2014, 38, 13-24.	2.0	54
23	Calorie restriction dose-dependently abates lipopolysaccharide-induced fever, sickness behavior, and circulating interleukin-6 while increasing corticosterone. Brain, Behavior, and Immunity, 2014, 40, 18-26.	2.0	47
24	Irritable bowel syndrome and symptom severity: Evidence of negative attention bias, diminished vigour, and autonomic dysregulation. Journal of Psychosomatic Research, 2014, 77, 13-19.	1.2	18
25	Psychosocial predictors of irritable bowel syndrome diagnosis and symptom severity. Journal of Psychosomatic Research, 2013, 75, 467-474.	1.2	40
26	Resilience in shock and swim stress models of depression. Frontiers in Behavioral Neuroscience, 2013, 7, 14.	1.0	16
27	Coping in an intermittent swim stress paradigm compromises natural killer cell activity in rats. Behavioural Brain Research, 2012, 227, 291-294.	1.2	1
28	Calorie restricted rats do not increase metabolic rate post-LPS, but do seek out warmer ambient temperatures to behaviourally induce a fever. Physiology and Behavior, 2012, 107, 762-772.	1.0	16
29	Stress resilience and vulnerability: The association with rearing conditions, endocrine function, immunology, and anxious behavior. Psychoneuroendocrinology, 2011, 36, 1383-1395.	1.3	34
30	Calorie restriction attenuates LPS-induced sickness behavior and shifts hypothalamic signaling pathways to an anti-inflammatory bias. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 301, R172-R184.	0.9	60
31	A biopsychosocial model for depressive symptoms following acute coronary syndromes. Psychology and Health, 2010, 25, 1061-1075.	1.2	10
32	HPA and sympathoadrenal activity of adult rats perinatally exposed to maternal mild calorie restriction. Behavioural Brain Research, 2010, 208, 202-208.	1.2	14
33	Calorie restriction at increasing levels leads to augmented concentrations of corticosterone and decreasing concentrations of testosterone in rats. Nutrition Research, 2010, 30, 366-373.	1.3	56
34	The effects of calorie restriction olfactory cues on conspecific anxiety-like behaviour. Behavioural Brain Research, 2009, 201, 305-310.	1.2	6
35	The social behavior of male rats administered an adult-onset calorie restriction regimen. Physiology and Behavior, 2009, 96, 581-585.	1.0	12
36	Evelyn Satinoff (1937-2008).. American Psychologist, 2009, 64, 154-154.	3.8	0

#	ARTICLE	IF	CITATIONS
37	Testosterone, social and sexual behavior of perinatally and lifelong calorie restricted offspring. <i>Physiology and Behavior</i> , 2008, 94, 516-522.	1.0	9
38	Central nitric oxide synthase inhibition restores behaviorally mediated lipopolysaccharide induced fever in near-term rats. <i>Physiology and Behavior</i> , 2008, 94, 630-634.	1.0	6
39	Alterations in male sexual behaviour, attractiveness and testosterone levels induced by an adult-onset calorie restriction regimen. <i>Behavioural Brain Research</i> , 2008, 190, 140-146.	1.2	30
40	Anxiety-like behaviour in adult rats perinatally exposed to maternal calorie restriction. <i>Behavioural Brain Research</i> , 2008, 191, 164-172.	1.2	52
41	The course of depression 10-weeks post-acute coronary syndrome: Assessment using the cardiac depression visual analogue scale. <i>Psychology, Health and Medicine</i> , 2008, 13, 483-493.	1.3	5
42	Suppression of endotoxin-induced fever in near-term pregnant rats is mediated by brain nitric oxide. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R2174-R2178.	0.9	16
43	CCK2 receptor nullification attenuates lipopolysaccharide-induced sickness behavior. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R112-R123.	0.9	15
44	Polyinosinic:polycytidylic acid induces memory processing deficits in the day-old chick. <i>Behavioural Pharmacology</i> , 2007, 18, 19-27.	0.8	9
45	Effects of adult-onset calorie restriction on anxiety-like behavior in rats. <i>Physiology and Behavior</i> , 2007, 92, 889-896.	1.0	70
46	The role of coping, anxiety, and stress in depression post-acute coronary syndrome. <i>Psychology, Health and Medicine</i> , 2007, 12, 460-469.	1.3	17
47	Environmental and immune stressors enhance alcohol-induced motor ataxia in rat. <i>Pharmacology Biochemistry and Behavior</i> , 2007, 86, 125-131.	1.3	12
48	Metabotropic glutamate receptors mediate lipopolysaccharide-induced fever and sickness behavior. <i>Brain, Behavior, and Immunity</i> , 2006, 20, 233-245.	2.0	13
49	Endocrine and immunological correlates of behaviorally identified swim stress resilient and vulnerable rats. <i>Brain, Behavior, and Immunity</i> , 2006, 20, 488-497.	2.0	17
50	An emotional link between sickness and depression. <i>Brain, Behavior, and Immunity</i> , 2006, 20, 515-516.	2.0	1
51	Depression following acute coronary syndromes: A comparison between the Cardiac Depression Scale and the Beck Depression Inventory II. <i>Journal of Psychosomatic Research</i> , 2006, 60, 13-20.	1.2	59
52	Is the CCK2 receptor essential for normal regulation of body weight and adiposity?. <i>European Journal of Neuroscience</i> , 2006, 24, 1427-1433.	1.2	24
53	Impact of water temperature and stressor controllability on swim stress-induced changes in body temperature, serum corticosterone, and immobility in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 82, 397-403.	1.3	47
54	A Cardiac Depression Visual Analogue Scale for the brief and rapid assessment of depression following acute coronary syndromes. <i>Journal of Psychosomatic Research</i> , 2005, 59, 223-229.	1.2	20

#	ARTICLE	IF	CITATIONS
55	The effect of lipopolysaccharide on cholecystokinin in murine plasma and tissue. <i>Peptides</i> , 2005, 26, 447-455.	1.2	17
56	The viral mimic, polyinosinic:polycytidylic acid, induces fever in rats via an interleukin-1-dependent mechanism. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004, 287, R759-R766.	0.9	264
57	The role of CCK2 receptors in energy homeostasis: insights from the CCK2 receptor-deficient mouse. <i>Physiology and Behavior</i> , 2004, 82, 471-476.	1.0	37
58	Lipopolysaccharide induces biochemical alterations in chicks trained on the passive avoidance learning task. <i>Physiology and Behavior</i> , 2003, 78, 679-688.	1.0	11
59	The Relationships between Phase and Period Responses to Light Pulses. <i>Biological Rhythm Research</i> , 2002, 33, 303-317.	0.4	2
60	Lipopolysaccharide induces memory-processing deficits in day-old chicks. <i>Pharmacology Biochemistry and Behavior</i> , 2001, 68, 497-502.	1.3	22
61	THE EFFECT OF REPEATED PULSES OF LIGHT AT THE SAME TIME ON PERIOD RESPONSES OF THE RAT CIRCADIAN PACEMAKER. <i>Chronobiology International</i> , 2001, 18, 187-201.	0.9	0
62	Does melatonin modulate beta-endorphin, corticosterone, and pain threshold?. <i>Life Sciences</i> , 2000, 66, 467-476.	2.0	58
63	Effect of Interleukin-1 $\beta$ on Pituitary-Adrenal Responses and Body Weight in Neonatal Rats: Interaction with Maternal Deprivation. <i>Stress</i> , 1997, 1, 213-229.	0.8	14
64	Systemic Capsaicin Pretreatment Fails to Block the Decrease in Food-Motivated Behavior Induced by Lipopolysaccharide and Interleukin-1 $\beta$ . <i>Brain Research Bulletin</i> , 1997, 42, 443-449.	1.4	46
65	Effects of excitatory amino acids on the hypothalamic-pituitary-adrenal axis of the neonatal rat. <i>Developmental Brain Research</i> , 1996, 94, 1-13.	2.1	36
66	Cytokine Actions on Behavior. <i>Neuroscience Intelligence Unit</i> , 1996, , 117-144.	0.5	37
67	Lipopolysaccharide and Interleukin-1 Depress Food-Motivated Behavior in Mice by a Vagal-Mediated Mechanism. <i>Brain, Behavior, and Immunity</i> , 1995, 9, 242-246.	2.0	205
68	Central nervous system control of sickness behavior. , 1994, , 152-182.		3
69	Reduction in food and water intake induced by microinjection of interleukin-1 $\beta$ in the ventromedial hypothalamus of the rat. <i>Physiology and Behavior</i> , 1994, 56, 1031-1036.	1.0	84
70	A behaviorally active dose of lipopolysaccharide increases sensory neuropeptides levels in mouse spinal cord. <i>Neuroscience Letters</i> , 1994, 173, 205-209.	1.0	26
71	Behavioral Effects of Cytokines: An Insight into Mechanisms of Sickness Behavior. <i>Methods in Neurosciences</i> , 1993, , 130-150.	0.5	58
72	Effects of lipopolysaccharide on food-motivated behavior in the rat are not blocked by an interleukin-1 receptor antagonist. <i>Neuroscience Letters</i> , 1992, 145, 83-86.	1.0	62

#	ARTICLE	IF	CITATIONS
73	Sickness behavior as a new target for drug development. Trends in Pharmacological Sciences, 1992, 13, 24-28.	4.0	766
74	Behavioural effects of cytokines. , 1992, , 135-150.		14
75	Interactions between body temperature and wheel running over the estrous cycle in rats. Physiology and Behavior, 1991, 49, 1079-1084.	1.0	75
76	Cytokines and sickness behaviour. European Neuropsychopharmacology, 1991, 1, 377-379.	0.3	2
77	Elevated body temperature in female rats after exercise. Medicine and Science in Sports and Exercise, 1991, 23, 1250-1253.	0.2	24
78	Phentolamine and thermoregulation in rats. Pharmacology Biochemistry and Behavior, 1991, 40, 709-716.	1.3	50
79	Circadian rhythms of body temperature and drinking and responses to thermal challenge in rats after PCPA. Pharmacology Biochemistry and Behavior, 1991, 38, 253-257.	1.3	11
80	Influence of ambient temperature on sleep and body temperature after phentolamine in rats. Brain Research, 1990, 511, 227-233.	1.1	23
81	Fever alters characteristics of sleep in rats. Physiology and Behavior, 1988, 44, 709-715.	1.0	35
82	Decreases in REM sleep after phentolamine depend on the ambient temperature. Brain Research, 1987, 415, 169-171.	1.1	9