

# Kyla Pennington

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,460  
citations

430442

18  
h-index

525886

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

4528  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteomic analysis of the anterior cingulate cortex in the major psychiatric disorders: Evidence for disease-associated changes. <i>Proteomics</i> , 2006, 6, 3414-3425.	1.3	268
2	Prominent synaptic and metabolic abnormalities revealed by proteomic analysis of the dorsolateral prefrontal cortex in schizophrenia and bipolar disorder. <i>Molecular Psychiatry</i> , 2008, 13, 1102-1117.	4.1	204
3	Human Proteinpedia enables sharing of human protein data. <i>Nature Biotechnology</i> , 2008, 26, 164-167.	9.4	155
4	The Neuroproteomics of Schizophrenia. <i>Biological Psychiatry</i> , 2011, 69, 163-172.	0.7	122
5	Î±-Synuclein modulation of Ca <sup>2+</sup> signaling in human neuroblastoma (SH-SY5Y) cells. <i>Journal of Neurochemistry</i> , 2009, 111, 1192-1201.	2.1	101
6	Proteomic analysis of increased Parkin expression and its interactants provides evidence for a role in modulation of mitochondrial function. <i>Proteomics</i> , 2009, 9, 4284-4297.	1.3	70
7	Proteomic analysis reveals protein changes within layer 2 of the insular cortex in schizophrenia. <i>Proteomics</i> , 2008, 8, 5097-5107.	1.3	65
8	Differential responses in three thalamic nuclei in moderately disabled, severely disabled and vegetative patients after blunt head injury. <i>Brain</i> , 2004, 127, 2470-2478.	3.7	61
9	Optimization of the first dimension for separation by two-dimensional gel electrophoresis of basic proteins from human brain tissue. <i>Proteomics</i> , 2004, 4, 27-30.	1.3	49
10	Evidence for reduced neuronal somal size within the insular cortex in schizophrenia, but not in affective disorders. <i>Schizophrenia Research</i> , 2008, 106, 164-171.	1.1	48
11	Examination of 2-DE in the Human Proteome Organisation Brain Proteome Project pilot studies with the new RAIN gel matching technique. <i>Proteomics</i> , 2006, 6, 5030-5047.	1.3	36
12	Elevated cortisol awakening response associated with early life stress and impaired executive function in healthy adult males. <i>Hormones and Behavior</i> , 2017, 95, 13-21.	1.0	36
13	The effect of <i>COMT</i> Val158Met and <i>DRD2</i> C957T polymorphisms on executive function and the impact of early life stress. <i>Brain and Behavior</i> , 2017, 7, e00695.	1.0	31
14	Differential Effects of Wild-Type and A53T Mutant Isoform of Alpha-Synuclein on the Mitochondrial Proteome of Differentiated SH-SY5Y Cells. <i>Journal of Proteome Research</i> , 2010, 9, 2390-2401.	1.8	30
15	The influence of REM sleep and SWS on emotional memory consolidation in participants reporting depressive symptoms. <i>Cortex</i> , 2018, 99, 281-295.	1.1	25
16	A proteomic investigation of similarities between conventional and herbal antidepressant treatments. <i>Journal of Psychopharmacology</i> , 2009, 23, 520-530.	2.0	24
17	The effect of ANKK1 Taq1A and DRD2 C957T polymorphisms on executive function: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 100, 224-236.	2.9	24
18	The role of proteomics in investigating psychiatric disorders. <i>British Journal of Psychiatry</i> , 2005, 187, 4-6.	1.7	23

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19	Interactive effects of early life stress and CACNA1C genotype on cortisol awakening response. <i>Biological Psychology</i> , 2018, 136, 22-28.	1.1	18
20	Effects of exercise, cognitive, and dual-task interventions on cognition in type 2 diabetes mellitus: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0232958.	1.1	17
21	The "affect tagging and consolidation" (ATaC) model of depression vulnerability. <i>Neurobiology of Learning and Memory</i> , 2017, 140, 43-51.	1.0	11
22	Dopamine and Working Memory: Genetic Variation, Stress and Implications for Mental Health. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 41, 369-391.	0.8	11
23	Overnight retention of emotional memories is influenced by BDNF Val66Met but not 5-HTTLPR. <i>Behavioural Brain Research</i> , 2019, 359, 17-27.	1.2	10
24	Measuring Cortisol in the Classroom with School-Aged Children – A Systematic Review and Recommendations. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1025.	1.2	9
25	Can dogs reduce stress levels in school children? effects of dog-assisted interventions on salivary cortisol in children with and without special educational needs using randomized controlled trials. <i>PLoS ONE</i> , 2022, 17, e0269333.	1.1	9
26	CACNA1C methylation: association with cortisol, perceived stress, rs1006737 and childhood trauma in males. <i>Epigenomics</i> , 2020, 12, 1739-1749.	1.0	2