

# Vibeke S Catts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7129408/publications.pdf>

Version: 2024-02-01

28  
papers

2,214  
citations

331670

21  
h-index

552781

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

3879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased inflammatory markers identified in the dorsolateral prefrontal cortex of individuals with schizophrenia. <i>Molecular Psychiatry</i> , 2013, 18, 206-214.	7.9	507
2	Molecular evidence of N-methyl-D-aspartate receptor hypofunction in schizophrenia. <i>Molecular Psychiatry</i> , 2013, 18, 1185-1192.	7.9	202
3	Cancer incidence in patients with schizophrenia and their first-degree relatives – a meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2008, 117, 323-336.	4.5	186
4	Rethinking schizophrenia in the context of normal neurodevelopment. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 60.	3.7	157
5	Apoptosis and schizophrenia: is the tumour suppressor gene, p53, a candidate susceptibility gene?. <i>Schizophrenia Research</i> , 2000, 41, 405-415.	2.0	145
6	Using blood cytokine measures to define high inflammatory biotype of schizophrenia and schizoaffective disorder. <i>Journal of Neuroinflammation</i> , 2017, 14, 188.	7.2	125
7	Increased expression of astrocyte markers in schizophrenia: Association with neuroinflammation. <i>Australian and New Zealand Journal of Psychiatry</i> , 2014, 48, 722-734.	2.3	120
8	Cytotoxic effects of antipsychotic drugs implicate cholesterol homeostasis as a novel chemotherapeutic target. <i>International Journal of Cancer</i> , 2010, 126, 28-40.	5.1	101
9	A quantitative review of the postmortem evidence for decreased cortical N-methyl-d-aspartate receptor expression levels in schizophrenia: How can we link molecular abnormalities to mismatch negativity deficits?. <i>Biological Psychology</i> , 2016, 116, 57-67.	2.2	99
10	A microarray study of post-mortem mRNA degradation in mouse brain tissue. <i>Molecular Brain Research</i> , 2005, 138, 164-177.	2.3	95
11	Decreased Brain pH as a Shared Endophenotype of Psychiatric Disorders. <i>Neuropsychopharmacology</i> , 2018, 43, 459-468.	5.4	94
12	The p75 neurotrophin receptor regulates hippocampal neurogenesis and related behaviours. <i>European Journal of Neuroscience</i> , 2008, 28, 883-892.	2.6	72
13	Antipsychotic drugs upregulate lipogenic gene expression by disrupting intracellular trafficking of lipoprotein-derived cholesterol. <i>Pharmacogenomics Journal</i> , 2010, 10, 396-407.	2.0	56
14	Apoptosis and schizophrenia: A pilot study based on dermal fibroblast cell lines. <i>Schizophrenia Research</i> , 2006, 84, 20-28.	2.0	48
15	Gene Expression Analysis Implicates a Death Receptor Pathway in Schizophrenia Pathology. <i>PLoS ONE</i> , 2012, 7, e35511.	2.5	33
16	Differential expression of synaptic and interneuron genes in the aging human prefrontal cortex. <i>Neurobiology of Aging</i> , 2018, 70, 194-202.	3.1	28
17	p75 neurotrophin receptor regulates basal and fluoxetine-stimulated hippocampal neurogenesis. <i>Experimental Brain Research</i> , 2010, 200, 161-167.	1.5	25
18	Relationship between somatostatin and death receptor expression in the orbital frontal cortex in schizophrenia: a postmortem brain mRNA study. <i>NPJ Schizophrenia</i> , 2015, 1, 14004.	3.6	25

#	ARTICLE	IF	CITATIONS
19	High level resistance to glucocorticoids, associated with a dysfunctional glucocorticoid receptor, in childhood acute lymphoblastic leukemia cells selected for methotrexate resistance. <i>Leukemia</i> , 2001, 15, 929-935.	7.2	23
20	Evidence of aberrant DNA damage response signalling but normal rates of DNA repair in dividing lymphoblasts from patients with schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 114-125.	2.6	23
21	Dose determination of haloperidol, risperidone and olanzapine using an in vivo dopamine D2-receptor occupancy method in the rat. <i>European Journal of Pharmacology</i> , 2006, 540, 87-90.	3.5	22
22	Altered levels of immune cell adhesion molecules are associated with memory impairment in schizophrenia and healthy controls. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 200-208.	4.1	14
23	The heritability of amyloid burden in older adults: the Older Australian Twins Study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 303-308.	1.9	7
24	Genetic and Environmental Influences on Semantic Verbal Fluency Across Midlife and Later Life. <i>Behavior Genetics</i> , 2021, 51, 99-109.	2.1	4
25	Cerebral Blood Flow in Community-Based Older Twins Is Moderately Heritable: An Arterial Spin Labeling Perfusion Imaging Study. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 169.	3.4	2
26	A Simple and Reliable Immunohistochemical Method for Colocalization of 2 Antigens in the Same Cells of Paraffin-embedded Tissues. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2013, 21, 471-477.	1.2	1
27	Abstract 5549: Efficacy and potential mechanisms of psychotropic drugs and statins in the treatment of glioblastoma.. , 2013, , .		0
28	Financial strain moderates genetic influences on self-rated health: support for diathesis-stress model of gene-environment interplay. <i>Biodemography and Social Biology</i> , 2022, , 1-13.	1.0	0