

# Cristiano A Kähler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7421780/publications.pdf>

Version: 2024-02-01

61  
papers

5,529  
citations

94433

37  
h-index

123424

61  
g-index

62  
all docs

62  
docs citations

62  
times ranked

9816  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence, incidence and mortality from cardiovascular disease in patients with pooled and specific severe mental illness: a large-scale meta-analysis of 3,211,768 patients and 113,383,368 controls. <i>World Psychiatry</i> , 2017, 16, 163-180.	10.4	1,082
2	Peripheral inflammatory markers in Alzheimer's disease: a systematic review and meta-analysis of 175 studies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 876-882.	1.9	336
3	Peripheral Alterations in Cytokine and Chemokine Levels After Antidepressant Drug Treatment for Major Depressive Disorder: Systematic Review and Meta-Analysis. <i>Molecular Neurobiology</i> , 2018, 55, 4195-4206.	4.0	279
4	Peripheral brain-derived neurotrophic factor (BDNF) as a biomarker in bipolar disorder: a meta-analysis of 52 studies. <i>BMC Medicine</i> , 2015, 13, 289.	5.5	233
5	Depression in cancer: The many biobehavioral pathways driving tumor progression. <i>Cancer Treatment Reviews</i> , 2017, 52, 58-70.	7.7	204
6	The Gut-Brain Axis, Including the Microbiome, Leaky Gut and Bacterial Translocation: Mechanisms and Pathophysiological Role in Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2016, 22, 6152-6166.	1.9	179
7	Cognitive remission: a novel objective for the treatment of major depression?. <i>BMC Medicine</i> , 2016, 14, 9.	5.5	177
8	Gut Microbiota, Bacterial Translocation, and Interactions with Diet: Pathophysiological Links between Major Depressive Disorder and Non-Communicable Medical Comorbidities. <i>Psychotherapy and Psychosomatics</i> , 2017, 86, 31-46.	8.8	176
9	Cognitive dysfunction in bipolar disorder and schizophrenia: a systematic review of meta-analyses. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 3111.	2.2	175
10	C-reactive protein concentrations across the mood spectrum in bipolar disorder: a systematic review and meta-analysis. <i>Lancet Psychiatry</i> , 2016, 3, 1147-1156.	7.4	169
11	Mapping risk factors for depression across the lifespan: An umbrella review of evidence from meta-analyses and Mendelian randomization studies. <i>Journal of Psychiatric Research</i> , 2018, 103, 189-207.	3.1	162
12	Food addiction: Prevalence, psychopathological correlates and associations with quality of life in a large sample. <i>Journal of Psychiatric Research</i> , 2018, 96, 145-152.	3.1	115
13	Systematic assessment of environmental risk factors for bipolar disorder: an umbrella review of systematic reviews and meta-analyses. <i>Bipolar Disorders</i> , 2017, 19, 84-96.	1.9	108
14	Adipokines as emerging depression biomarkers: A systematic review and meta-analysis. <i>Journal of Psychiatric Research</i> , 2014, 59, 28-37.	3.1	98
15	The renin-angiotensin system: a possible new target for depression. <i>BMC Medicine</i> , 2017, 15, 144.	5.5	98
16	Perceived stress and smoking across 41 countries: A global perspective across Europe, Africa, Asia and the Americas. <i>Scientific Reports</i> , 2017, 7, 7597.	3.3	92
17	The search for neuroimaging and cognitive endophenotypes: A critical systematic review of studies involving unaffected first-degree relatives of individuals with bipolar disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 73, 1-22.	6.1	85
18	The putative role of oxidative stress and inflammation in the pathophysiology of sleep dysfunction across neuropsychiatric disorders: Focus on chronic fatigue syndrome, bipolar disorder and multiple sclerosis. <i>Sleep Medicine Reviews</i> , 2018, 41, 255-265.	8.5	85

#	ARTICLE	IF	CITATIONS
19	Cognitive Dysfunction in Depression – Pathophysiology and Novel Targets. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015, 13, 1819-1835.	1.4	82
20	Angiotensin II blocks memory consolidation through an AT2 receptor-dependent mechanism. <i>Psychopharmacology</i> , 2005, 179, 529-535.	3.1	79
21	Intestinal Dysbiosis, Gut Hyperpermeability and Bacterial Translocation: Missing Links Between Depression, Obesity and Type 2 Diabetes. <i>Current Pharmaceutical Design</i> , 2016, 22, 6087-6106.	1.9	77
22	Screening for bipolar spectrum disorders: A comprehensive meta-analysis of accuracy studies. <i>Journal of Affective Disorders</i> , 2015, 172, 337-346.	4.1	75
23	T helper 17 cells may drive neuroprogression in major depressive disorder: Proposal of an integrative model. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 64, 83-100.	6.1	74
24	Peripheral vascular endothelial growth factor as a novel depression biomarker: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2015, 62, 18-26.	2.7	70
25	Cognitive Impairment in Euthymic Pediatric Bipolar Disorder: A Systematic Review and Meta-Analysis. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 286-296.	0.5	70
26	Consolidation of object recognition memory requires simultaneous activation of dopamine D1/D5 receptors in the amygdala and medial prefrontal cortex but not in the hippocampus. <i>Neurobiology of Learning and Memory</i> , 2013, 106, 66-70.	1.9	67
27	Autobiographical Memory Disturbances in Depression: A Novel Therapeutic Target?. <i>Neural Plasticity</i> , 2015, 2015, 1-14.	2.2	65
28	D1/D5 dopamine receptors modulate spatial memory formation. <i>Neurobiology of Learning and Memory</i> , 2012, 97, 271-275.	1.9	63
29	Requirement for BDNF in the Reconsolidation of Fear Extinction. <i>Journal of Neuroscience</i> , 2015, 35, 6570-6574.	3.6	55
30	Environmental risk factors and nonpharmacological and nonsurgical interventions for obesity: An umbrella review of meta-analyses of cohort studies and randomized controlled trials. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12982.	3.4	55
31	Thyroid autoimmunity in bipolar disorder: A systematic review. <i>Journal of Affective Disorders</i> , 2017, 221, 97-106.	4.1	54
32	BDNF controls object recognition memory reconsolidation. <i>Neurobiology of Learning and Memory</i> , 2017, 142, 79-84.	1.9	49
33	Bias in Peripheral Depression Biomarkers. <i>Psychotherapy and Psychosomatics</i> , 2016, 85, 81-90.	8.8	46
34	Histaminergic Mechanisms for Modulation of Memory Systems. <i>Neural Plasticity</i> , 2011, 2011, 1-16.	2.2	45
35	Biological mechanisms of depression following treatment with interferon for chronic hepatitis C: A critical systematic review. <i>Journal of Affective Disorders</i> , 2017, 209, 235-245.	4.1	43
36	Is bipolar disorder associated with accelerating aging? A meta-analysis of telomere length studies. <i>Journal of Affective Disorders</i> , 2015, 186, 241-248.	4.1	42

#	ARTICLE	IF	CITATIONS
37	Histamine facilitates consolidation of fear extinction. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 1209-1217.	2.1	41
38	Skin picking disorder: prevalence, correlates, and associations with quality of life in a large sample. <i>CNS Spectrums</i> , 2018, 23, 311-320.	1.2	41
39	Neuropsychiatric Disturbances in Mild Cognitive Impairment (MCI): A Systematic Review of Population-Based Studies. <i>Current Alzheimer Research</i> , 2016, 13, 1066-1082.	1.4	41
40	State-dependent effect of dopamine D1/D5 receptors inactivation on memory destabilization and reconsolidation. <i>Behavioural Brain Research</i> , 2015, 285, 194-199.	2.2	39
41	Blockade of the angiotensin system improves mental health domain of quality of life: A meta-analysis of randomized clinical trials. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018, 52, 24-38.	2.3	31
42	Learning twice is different from learning once and from learning more. <i>Neuroscience</i> , 2005, 132, 273-279.	2.3	30
43	Validation of the Brazilian Portuguese version of the Premenstrual Symptoms Screening Tool (PSST) and association of PSST scores with health-related quality of life. <i>Revista Brasileira De Psiquiatria</i> , 2017, 39, 140-146.	1.7	30
44	Working and short-term memories are impaired in postpartum depression. <i>Journal of Affective Disorders</i> , 2012, 136, 1238-1242.	4.1	28
45	Consolidation of object recognition memory requires HRI kinase-dependent phosphorylation of eIF2 $\pm$ in the hippocampus. <i>Hippocampus</i> , 2013, 23, 431-436.	1.9	26
46	Measuring affective temperaments: a systematic review of validation studies of the Temperament Evaluation in Memphis Pisa and San Diego (TEMPS) instruments. <i>Journal of Affective Disorders</i> , 2017, 212, 25-37.	4.1	26
47	Zika Virus as an Emerging Neuropathogen: Mechanisms of Neurovirulence and Neuro-Immune Interactions. <i>Molecular Neurobiology</i> , 2018, 55, 4160-4184.	4.0	26
48	Predictors of the Progression of Dementia Severity in Brazilian Patients with Alzheimer's Disease and Vascular Dementia. <i>International Journal of Alzheimer's Disease</i> , 2010, 2010, 1-7.	2.0	25
49	Prior Learning of Relevant Nonaversive Information Is a Boundary Condition for Avoidance Memory Reconsolidation in the Rat Hippocampus. <i>Journal of Neuroscience</i> , 2017, 37, 9675-9685.	3.6	21
50	The relationship between genetic risk variants with brain structure and function in bipolar disorder: A systematic review of genetic-neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 79, 87-109.	6.1	20
51	Imaging genetics paradigms in depression research: Systematic review and meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 86, 102-113.	4.8	19
52	Inactivation of the dorsal hippocampus or the medial prefrontal cortex impairs retrieval but has differential effect on spatial memory reconsolidation. <i>Neurobiology of Learning and Memory</i> , 2015, 125, 146-151.	1.9	17
53	Systematic review and exploratory meta-analysis of the efficacy, safety, and biological effects of psychostimulants and atomoxetine in patients with schizophrenia or schizoaffective disorder. <i>CNS Spectrums</i> , 2019, 24, 479-495.	1.2	17
54	Nicotine modulates the long-lasting storage of fear memory. <i>Learning and Memory</i> , 2013, 20, 120-124.	1.3	15

#	ARTICLE	IF	CITATIONS
55	Can Preoperative Mapping with Functional MRI Reduce Morbidity in Brain Tumor Resection? A Systematic Review and Meta-Analysis of 68 Observational Studies. <i>Radiology</i> , 2021, 300, 338-349.	7.3	15
56	Acute treatment with the antidepressants bupropion and sertraline do not influence memory retrieval in man. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2006, 256, 320-325.	3.2	13
57	An exploratory study of the heterogeneity of the jealousy phenomenon and its associations with affective temperaments and psychopathological dimensions in a large Brazilian sample. <i>Journal of Affective Disorders</i> , 2017, 212, 10-16.	4.1	11
58	Lifetime self-reported arthritis is associated with elevated levels of mental health burden: A multi-national cross sectional study across 46 low- and middle-income countries. <i>Scientific Reports</i> , 2017, 7, 7138.	3.3	11
59	The Complex Role of Having Confidant on the Development of Alzheimer's Disease in a Community-Based Cohort of Older People in Brazil. <i>Neuroepidemiology</i> , 2015, 44, 78-82.	2.3	9
60	Violent criminal behavior in the context of bipolar disorder: Systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2018, 239, 161-170.	4.1	8
61	Affective temperaments and emotional traits are associated with a positive screening for premenstrual dysphoric disorder. <i>Comprehensive Psychiatry</i> , 2016, 71, 33-38.	3.1	5