

Lukas M Pezawas

List of Publications by Year in descending order

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Version: 2024-02-01

93
papers

7,476
citations

117571

34
h-index

79644

73
g-index

103
all docs

103
docs citations

103
times ranked

9625
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain morphometry and connectivity differs between adolescent and adult onset major depressive disorder. <i>Depression and Anxiety</i> , 2022, 39, 387-396.	2.0	18
2	Neurobiological predictors for clinical trajectories in fully remitted depressed patients. <i>Depression and Anxiety</i> , 2021, 38, 447-455.	2.0	6
3	Disrupted relationship between blood glucose and brain dopamine D2/3 receptor binding in patients with first-episode schizophrenia. <i>NeuroImage: Clinical</i> , 2021, 32, 102813.	1.4	5
4	Altered resting-state functional connectome in major depressive disorder: a mega-analysis from the PsyMRI consortium. <i>Translational Psychiatry</i> , 2021, 11, 511.	2.4	51
5	On the relationship of first-episode psychosis to the amphetamine-sensitized state: a dopamine D2/3 receptor agonist radioligand study. <i>Translational Psychiatry</i> , 2020, 10, 2.	2.4	25
6	Prefrontal networks dynamically related to recovery from major depressive disorder: a longitudinal pharmacological fMRI study. <i>Translational Psychiatry</i> , 2019, 9, 64.	2.4	43
7	Imaging genetics in depression. , 2019, , 235-246.		0
8	Midday and nadir salivary cortisol appear superior to cortisol awakening response in burnout assessment and monitoring. <i>Scientific Reports</i> , 2018, 8, 9151.	1.6	11
9	Imaging Genetics in Humans. , 2017, , 361-369.		0
10	Relationship of suicide rates with climate and economic variables in Europe during 2000-2012. <i>Annals of General Psychiatry</i> , 2016, 15, 19.	1.2	48
11	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. <i>Brain Structure and Function</i> , 2016, 221, 103-114.	1.2	31
12	Variability of Antidepressant Drug Response. , 2016, , 81-100.		1
13	fMRI measurements of amygdala activation are confounded by stimulus correlated signal fluctuation in nearby veins draining distant brain regions. <i>Scientific Reports</i> , 2015, 5, 10499.	1.6	104
14	rs6295 [C]-Allele Protects Against Depressive Mood in Elderly Endurance Athletes. <i>Journal of Sport and Exercise Psychology</i> , 2015, 37, 637-645.	0.7	8
15	Physical Exercise Counteracts Genetic Susceptibility to Depression. <i>Neuropsychobiology</i> , 2015, 71, 168-175.	0.9	54
16	Reduced default mode network suppression during a working memory task in remitted major depression. <i>Journal of Psychiatric Research</i> , 2015, 64, 9-18.	1.5	99
17	Serotonin Transporter Linked Polymorphic Region: From Behavior to Neural Mechanisms. <i>Biological Psychiatry</i> , 2015, 78, 522-524.	0.7	1
18	Recurrent Brief Depressive Disorder. , 2015, , 1456-1459.		0

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19	Neuroplasticity and memory formation in major depressive disorder: An imaging genetics perspective on serotonin and BDNF. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 25-49.	0.4	22
20	Affective and inflammatory responses among orchestra musicians in performance situation. <i>Brain, Behavior, and Immunity</i> , 2014, 37, 23-29.	2.0	21
21	Relationship of suicide rates to economic variables in Europe: 2000â€“2011. <i>British Journal of Psychiatry</i> , 2014, 205, 486-496.	1.7	86
22	Additive Gene-Environment Effects on Hippocampal Structure in Healthy Humans. <i>Journal of Neuroscience</i> , 2014, 34, 9917-9926.	1.7	59
23	A multivariate approach linking reported side effects of clinical antidepressant and antipsychotic trials to in vitro binding affinities. <i>European Neuropsychopharmacology</i> , 2014, 24, 1463-1474.	0.3	16
24	Platelet Serotonin Transporter Function Predicts Default-Mode Network Activity. <i>PLoS ONE</i> , 2014, 9, e92543.	1.1	19
25	The Spectral Diversity of Resting-State Fluctuations in the Human Brain. <i>PLoS ONE</i> , 2014, 9, e93375.	1.1	76
26	Genetics and Emotion. , 2013, , .		0
27	A highly parallelized framework for computationally intensive MR data analysis. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2012, 25, 313-320.	1.1	14
28	Fully exploratory network independent component analysis of the 1000 functional connectomes database. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 301.	1.0	55
29	Biological alterations during remission of major depressive disorder. <i>European Psychiatry</i> , 2011, 26, 633-633.	0.1	0
30	Peripheral serotonin uptake is related to neural activation in the cingulate cortex. <i>European Psychiatry</i> , 2011, 26, 684-684.	0.1	0
31	Increased functional coupling between basal ganglia and cingulate and prefrontal cortex during resting state conditions in remitted major depressive disorder. <i>European Psychiatry</i> , 2011, 26, 915-915.	0.1	0
32	Multimodal imaging of an astrocytoma affecting the amygdalar region. <i>European Psychiatry</i> , 2011, 26, 924-924.	0.1	0
33	Increased coupling of resting state activity between amygdala and cortical emotion processing regions in remitted major depressive disorder. <i>European Psychiatry</i> , 2011, 26, 931-931.	0.1	0
34	Remitted major depression is related to increased functional coupling between ventral striatum and cortical regions in resting state fMRI. <i>European Psychiatry</i> , 2011, 26, 948-948.	0.1	1
35	P.1.033 Serotonin uptake in platelets predicts neural activation in the cingulate cortex. <i>European Neuropsychopharmacology</i> , 2011, 21, S27.	0.3	0
36	P.2.c.020 Synthesising evidence in clinical psychopharmacology and beyond: a re-examination of published meta-analyses. <i>European Neuropsychopharmacology</i> , 2011, 21, S394-S395.	0.3	0

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37	The genetic blueprint of major depressive disorder: Contributions of imaging genetics studies. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 474-488.	1.3	29
38	Brain-derived neurotrophic factor: a peripheral biomarker for major depressive disorder and antidepressant efficacy?. <i>Personalized Medicine</i> , 2011, 8, 115-117.	0.8	1
39	Genetic Regulation of Emotion Brain Circuitries. <i>Frontiers in Neuroscience</i> , 2011, , 75-96.	0.0	0
40	Imaging genetics: implications for research on variable antidepressant drug response. <i>Expert Review of Clinical Pharmacology</i> , 2010, 3, 471-489.	1.3	13
41	Is there a personalized medicine for mood disorders?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010, 260, 121-126.	1.8	25
42	Imaging genetics of mood disorders. <i>NeuroImage</i> , 2010, 53, 810-821.	2.1	80
43	Imaging genetics: Progressing by leaps and bounds. <i>NeuroImage</i> , 2010, 53, 801-803.	2.1	23
44	P.1.e.011 Fronto-limbic interaction of working memory and emotion in the medial prefrontal cortex. <i>European Neuropsychopharmacology</i> , 2010, 20, S294.	0.3	0
45	Multi-subject analyses with dynamic causal modeling. <i>NeuroImage</i> , 2010, 49, 3065-3074.	2.1	61
46	Recurrent Brief Depression. , 2010, , 1142-1142.		0
47	Widespread Reductions of Cortical Thickness in Schizophrenia and Spectrum Disorders and Evidence of Heritability. <i>Archives of General Psychiatry</i> , 2009, 66, 467.	13.8	235
48	Influence of escitalopram treatment on 5-HT1A receptor binding in limbic regions in patients with anxiety disorders. <i>Molecular Psychiatry</i> , 2009, 14, 1040-1050.	4.1	87
49	Impact of interacting functional variants in COMT on regional gray matter volume in human brain. <i>NeuroImage</i> , 2009, 45, 44-51.	2.1	120
50	Evidence of biologic epistasis between BDNF and SLC6A4 and implications for depression. <i>Molecular Psychiatry</i> , 2008, 13, 709-716.	4.1	216
51	MET BDNF protects against morphological S allele effects of 5-HTTLPR. <i>Molecular Psychiatry</i> , 2008, 13, 654-654.	4.1	9
52	New perspectives on techniques for the clinical psychiatrist: Brain stimulation, chronobiology and psychiatric brain imaging. <i>Psychiatry and Clinical Neurosciences</i> , 2008, 62, 627-637.	1.0	2
53	Is Gray Matter Volume an Intermediate Phenotype for Schizophrenia? A Voxel-Based Morphometry Study of Patients with Schizophrenia and Their Healthy Siblings. <i>Biological Psychiatry</i> , 2008, 63, 465-474.	0.7	179
54	Heritability of Brain Morphology Related to Schizophrenia: A Large-Scale Automated Magnetic Resonance Imaging Segmentation Study. <i>Biological Psychiatry</i> , 2008, 63, 475-483.	0.7	134

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55	BDNF X SERT interactions: Implication for depression. <i>International Journal of Psychophysiology</i> , 2008, 69, 190.	0.5	0
56	The suppressive influence of SMA on M1 in motor imagery revealed by fMRI and dynamic causal modeling. <i>NeuroImage</i> , 2008, 40, 828-837.	2.1	219
57	Allelic Variation in RGS4 Impacts Functional and Structural Connectivity in the Human Brain. <i>Journal of Neuroscience</i> , 2007, 27, 1584-1593.	1.7	98
58	Parsing the clinical phenotype of depression: the need to integrate brief depressive episodes. <i>Acta Psychiatrica Scandinavica</i> , 2007, 115, 221-228.	2.2	15
59	Neural mechanisms of genetic risk for impulsivity and violence in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 6269-6274.	3.3	793
60	Neural Mechanisms of Genetic Risk for Impulsivity and Violence in Humans. <i>Focus (American Journal of Psychiatry)</i> , 2006, 104, 542-544.	0.4	6
61	5-HTTLPR polymorphism impacts human cingulate-amygdala interactions: a genetic susceptibility mechanism for depression. <i>Nature Neuroscience</i> , 2005, 8, 828-834.	7.1	1,860
62	Recurrent brief depression as an indicator of severe mood disorders. , 2005, , 109-130.		1
63	Variation in DISC1 affects hippocampal structure and function and increases risk for schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 8627-8632.	3.3	479
64	Prevalence and burden of bipolar disorders in European countries. <i>European Neuropsychopharmacology</i> , 2005, 15, 425-434.	0.3	282
65	Recurrent brief depression revisited. <i>International Review of Psychiatry</i> , 2005, 17, 63-70.	1.4	22
66	Actigraphy in Patients with Seasonal Affective Disorder and Healthy Control Subjects Treated with Light Therapy. <i>Biological Psychiatry</i> , 2005, 58, 331-336.	0.7	69
67	Will atypical antipsychotics play a role in phase prophylaxis?. <i>Pharmacopsychiatry</i> , 2005, 38, .	1.7	0
68	The Brain-Derived Neurotrophic Factor val66met Polymorphism and Variation in Human Cortical Morphology. <i>Journal of Neuroscience</i> , 2004, 24, 10099-10102.	1.7	807
69	Recurrent brief depression—past and future. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2003, 27, 75-83.	2.5	17
70	Natural course and burden of bipolar disorders. <i>International Journal of Neuropsychopharmacology</i> , 2003, 6, 145-154.	1.0	56
71	Recurrent brief depressive disorder reinvestigated: a community sample of adolescents and young adults. <i>Psychological Medicine</i> , 2003, 33, 407-418.	2.7	37
72	Relationship between Power Spectra of the Awake EEG and Psychomotor Activity Patterns Measured by Short-Term Actigraphy. <i>Neuropsychobiology</i> , 2003, 48, 176-181.	0.9	4

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73	Opioid Addiction Changes Cerebral Blood Flow Symmetry. <i>Neuropsychobiology</i> , 2002, 45, 67-73.	0.9	49
74	Successful Treatment of Recurrent Brief Depression with Reboxetine - A Single Case Analysis. <i>Pharmacopsychiatry</i> , 2002, 35, 75-76.	1.7	12
75	Receptor and Transporter Imaging Studies in Schizophrenia, Depression, Bulimia and Tourette's Disorder—Implications for Psychopharmacology-. <i>World Journal of Biological Psychiatry</i> , 2002, 3, 133-146.	1.3	80
76	A Longitudinal View of Triggers and Thresholds of Suicidal Behavior in Depression. <i>Journal of Clinical Psychiatry</i> , 2002, 63, 866-873.	1.1	25
77	Fluoxetine treatment in patients with recurrent brief depression. <i>International Clinical Psychopharmacology</i> , 2001, 16, 221-226.	0.9	21
78	Paroxetine in panic disorder with agoraphobia. <i>International Journal of Psychiatry in Clinical Practice</i> , 2001, 5, 279-281.	1.2	1
79	Efficacy, cardiac safety and tolerability of sertindole: a drug surveillance. <i>International Clinical Psychopharmacology</i> , 2000, 15, 207-214.	0.9	23
80	Receptor Test (Pupillary Dilatation after Application of 0.01% Tropicamide Solution) and Determination of Central Nervous Activation (Fourier Analysis of Pupillary Oscillations) in Patients with Alzheimer's Disease. <i>Neuropsychobiology</i> , 1999, 40, 40-46.	0.9	29
81	Buprenorphine versus methadone maintenance for the treatment of opioid dependence. <i>Addiction</i> , 1999, 94, 1337-1347.	1.7	144
82	The use of the antioxidant tirilazad mesylate in human liver transplantation: is there a therapeutic benefit?. <i>Intensive Care Medicine</i> , 1999, 25, 616-619.	3.9	6
83	In vivo 123 I IBZM SPECT imaging of striatal dopamine-2 receptor occupancy in schizophrenic patients treated with olanzapine in comparison to clozapine and haloperidol. <i>Psychopharmacology</i> , 1999, 141, 175-181.	1.5	82
84	Cerebral CT findings in male opioid-dependent patients: Stereological, planimetric and linear measurements. <i>Psychiatry Research - Neuroimaging</i> , 1998, 83, 139-147.	0.9	68
85	Outpatient Opiate Detoxification Treatment with Buprenorphine. <i>European Addiction Research</i> , 1998, 4, 198-202.	1.3	42
86	Mirtazapine in recurrent brief depression. <i>International Clinical Psychopharmacology</i> , 1998, 13, 39-40.	0.9	21
87	Mirtazapine in recurrent brief depression (RBD). <i>Biological Psychiatry</i> , 1997, 42, 242S.	0.7	0
88	Nimodipine in a lithium non-responder with bipolar I disorder. <i>Biological Psychiatry</i> , 1997, 42, 251S.	0.7	0
89	P.1.162 Mirtazapine in recurrent brief depression (RBD). <i>European Neuropsychopharmacology</i> , 1997, 7, S186-S187.	0.3	0
90	P.2.083 Sertindole in clinical practice. <i>European Neuropsychopharmacology</i> , 1997, 7, S218.	0.3	1

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91	Nutritional status, ICU duration and ICU mortality in lung transplant recipients. Intensive Care Medicine, 1996, 22, 1179-1185.	3.9	0
92	Increased functional activation and connectivity in the working memory network in remitted major depressive disorder. Frontiers in Human Neuroscience, 0, 5, .	1.0	0
93	Disrupted Relationship between Blood Glucose Levels and Dopamine D _{2/3} Receptor Availability in Patients with First-Episode Schizophrenia. A Case-Control PET-Imaging Study. SSRN Electronic Journal, 0, , .	0.4	0