## Pierre-Eric Lutz

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8800296/publications.pdf

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279798 276875 2,446 48 23 citations h-index g-index papers

52 52 52 3616 docs citations times ranked citing authors all docs

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#	Article	IF	Citations
1	Oxytocin receptor expression and epigenetic regulation in the anterior cingulate cortex of individuals with a history of severe childhood abuse. Psychoneuroendocrinology, 2022, 136, 105600.	2.7	9
2	The molecular pathophysiology of mood disorders: From the analysis of single molecular layers to multi-omic integration. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 116, 110520.	4.8	6
3	The epigenetics of suicide: The critical impact of environment on epigenetic regulation in suicide. , 2021, , 393-427.		1
4	Non-CG methylation and multiple histone profiles associate child abuse with immune and small GTPase dysregulation. Nature Communications, 2021, 12, 1132.	12.8	24
5	Increased functional coupling of the mu opioid receptor in the anterior insula of depressed individuals. Neuropsychopharmacology, 2021, 46, 920-927.	5.4	16
6	Suicide and suicide behaviors: A review of transcriptomics and multiomics studies in psychiatric disorders. Journal of Neuroscience Research, 2020, 98, 601-615.	2.9	14
7	The opioid system and the social brain: implications for depression and suicide. Journal of Neuroscience Research, 2020, 98, 588-600.	2.9	31
8	The Role of Opiates in Social Pain and Suicidal Behavior. Current Topics in Behavioral Neurosciences, 2020, 46, 197-210.	1.7	10
9	Comorbidity of chronic pain and anxiodepressive disorders: Deciphering underlying brain circuits. Neuroscience and Biobehavioral Reviews, 2020, 115, 131-133.	6.1	6
10	Neural and molecular correlates of psychological pain during major depression, and its link with suicidal ideas. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 100, 109909.	4.8	15
11	Evidence of decreased gap junction coupling between astrocytes and oligodendrocytes in the anterior cingulate cortex of depressed suicides. Neuropsychopharmacology, 2019, 44, 2099-2111.	5.4	35
12	Stalled developmental programs at the root of pediatric brain tumors. Nature Genetics, 2019, 51, 1702-1713.	21.4	136
13	Early Life Adversity Leads to Demyelination in the Anterior Cingulate Cortex. , 2019, , .		O
14	Hyperactivity of Anterior Cingulate Cortex Areas 24a/24b Drives Chronic Pain-Induced Anxiodepressive-like Consequences. Journal of Neuroscience, 2018, 38, 3102-3115.	3.6	158
15	Epigenetic regulation of the kappa opioid receptor gene by an insertion–deletion in the promoter region. European Neuropsychopharmacology, 2018, 28, 334-340.	0.7	9
16	Focusing on the Opioid System for Addiction Biomarker Discovery. Trends in Molecular Medicine, 2018, 24, 206-220.	6.7	22
17	Epigenetic Regulation of the Kappa Opioid Receptor by Child Abuse. Biological Psychiatry, 2018, 84, 751-761.	1.3	68
18	Plasticity of the epigenome during early-life stress. Seminars in Cell and Developmental Biology, 2018, 77, 115-132.	5.0	69

#	Article	IF	Citations
19	Transcriptomic and epigenomic biomarkers of antidepressant response. Journal of Affective Disorders, 2018, 233, 36-44.	4.1	31
20	A Dual Noradrenergic Mechanism for the Relief of Neuropathic Allodynia by the Antidepressant Drugs Duloxetine and Amitriptyline. Journal of Neuroscience, 2018, 38, 9934-9954.	3.6	73
21	Global long non-coding RNA expression in the rostral anterior cingulate cortex of depressed suicides. Translational Psychiatry, 2018, 8, 224.	4.8	50
22	18. Dysregulation of Non-Cg Methylation by Child Abuse. Biological Psychiatry, 2018, 83, S7.	1.3	0
23	Kappa opioid receptor antagonism and chronic antidepressant treatment have beneficial activities on social interactions and grooming deficits during heroin abstinence. Addiction Biology, 2017, 22, 1010-1021.	2.6	30
24	Gene-body 5-hydroxymethylation is associated with gene expression changes in the prefrontal cortex of depressed individuals. Translational Psychiatry, 2017, 7, e1119-e1119.	4.8	63
25	110. Early Life Adversity Associates with Altered Oligodendrocyte Function and Decreased Myelination in the Anterior Cingulate Cortex of Depressed Suicides. Biological Psychiatry, 2017, 81, S46.	1.3	0
26	Acute impact of caffeinated alcoholic beverages on cognition: A systematic review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 76, 188-194.	4.8	9
27	Association of a History of Child Abuse With Impaired Myelination in the Anterior Cingulate Cortex: Convergent Epigenetic, Transcriptional, and Morphological Evidence. American Journal of Psychiatry, 2017, 174, 1185-1194.	7.2	146
28	Neuropathology of suicide: recent findings and future directions. Molecular Psychiatry, 2017, 22, 1395-1412.	7.9	111
29	Medium throughput bisulfite sequencing for accurate detection of 5-methylcytosine and 5-hydroxymethylcytosine. BMC Genomics, 2017, 18, 96.	2.8	29
30	Subtle changes in myelination due to childhood experiences: label-free microscopy to infer nerve fibers morphology and myelination in brain (Conference Presentation)., 2017,,.		0
31	Variations in 5-methylcytosine and 5-hydroxymethylcytosine among human brain, blood, and saliva using oxBS and the Infinium MethylationEPIC array. Biology Methods and Protocols, 2016, 1, 1-8.	2.2	10
32	Targeting Opioid Receptors for Innovative Antidepressant Therapies: Rediscovering the Opioid Cure., 2016,, 631-653.		0
33	Medications between psychiatric and addictive disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 65, 215-223.	4.8	13
34	Dissociation of heroin-induced emotional dysfunction from psychomotor activation and physical dependence among inbred mouse strains. Psychopharmacology, 2015, 232, 1957-1971.	3.1	7
35	Decreased expression of nociceptin/orphanin FQ in the dorsal anterior cingulate cortex of suicides. European Neuropsychopharmacology, 2015, 25, 2008-2014.	0.7	18
36	Childhood Maltreatment and Stress-Related Psychopathology: The Epigenetic Memory Hypothesis. Current Pharmaceutical Design, 2015, 21, 1413-1417.	1.9	39

#	Article	IF	CITATIONS
37	The Kappa Opioid Receptor: From Addiction to Depression, and Back. Frontiers in Psychiatry, 2014, 5, 170.	2.6	162
38	DNA methylation and childhood maltreatment: From animal models to human studies. Neuroscience, 2014, 264, 142-156.	2.3	217
39	The Epigenetics of Suicide. , 2014, , 303-324.		O
40	Distinct Mu, Delta, and Kappa Opioid Receptor Mechanisms Underlie Low Sociability and Depressive-Like Behaviors During Heroin Abstinence. Neuropsychopharmacology, 2014, 39, 2694-2705.	5.4	64
41	BisQC: an operational pipeline for multiplexed bisulfite sequencing. BMC Genomics, 2014, 15, 290.	2.8	10
42	A history of chronic morphine exposure during adolescence increases despair-like behaviour and strain-dependently promotes sociability in abstinent adult mice. Behavioural Brain Research, 2013, 243, 44-52.	2.2	25
43	The multiple facets of opioid receptor function: implications for addiction. Current Opinion in Neurobiology, 2013, 23, 473-479.	4.2	104
44	Opioid receptors: distinct roles in mood disorders. Trends in Neurosciences, 2013, 36, 195-206.	8.6	412
45	Multiple serotonergic paths to antidepressant efficacy. Journal of Neurophysiology, 2013, 109, 2245-2249.	1.8	8
46	Cholecystokinin knock-down in the basolateral amygdala has anxiolytic and antidepressant-like effects in mice. Neuroscience, 2012, 218, 185-195.	2.3	40
47	Impaired Emotional-Like Behavior and Serotonergic Function During Protracted Abstinence from Chronic Morphine. Biological Psychiatry, 2011, 69, 236-244.	1.3	125
48	Sequential and opposing alterations of 5-HT1A receptor function during withdrawal from chronic morphine. European Neuropsychopharmacology, 2011, 21, 835-840.	0.7	20