

Matthew T Birnie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9079141/publications.pdf>

Version: 2024-02-01

11
papers

380
citations

1163117
8
h-index

1281871
11
g-index

15
all docs

15
docs citations

15
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of ACTH and Cortisol Secretion and Implications for Disease. <i>Endocrine Reviews</i> , 2020, 41, .	20.1	154
2	Plasticity of the Reward Circuitry After Early-Life Adversity: Mechanisms and Significance. <i>Biological Psychiatry</i> , 2020, 87, 875-884.	1.3	72
3	Temporal changes of cytochrome P450 (Cyp) and eicosanoid-related gene expression in the rat brain after traumatic brain injury. <i>BMC Genomics</i> , 2013, 14, 303.	2.8	32
4	Principles of emotional brain circuit maturation. <i>Science</i> , 2022, 376, 1055-1056.	12.6	26
5	Genome-Wide Identification of Basic Helix-Loop-Helix and NF-1 Motifs Underlying GR Binding Sites in Male Rat Hippocampus. <i>Endocrinology</i> , 2017, 158, 1486-1501.	2.8	24
6	Ultradian glucocorticoid exposure directs gene-dependent and tissue-specific mRNA expression patterns in vivo. <i>Molecular and Cellular Endocrinology</i> , 2017, 439, 46-53.	3.2	22
7	Enduring disruption of reward and stress circuit activities by early-life adversity in male rats. <i>Translational Psychiatry</i> , 2022, 12, .	4.8	14
8	Functional Connectivity of the Human Paraventricular Thalamic Nucleus: Insights From High Field Functional MRI. <i>Frontiers in Integrative Neuroscience</i> , 2021, 15, 662293.	2.1	11
9	Corticosterone pattern-dependent glucocorticoid receptor binding and transcriptional regulation within the liver. <i>PLoS Genetics</i> , 2021, 17, e1009737.	3.5	10
10	The Paraventricular Thalamus: A Potential Sensor and Integrator of Emotionally Salient Early-Life Experiences. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 673162.	2.0	9
11	Developmental Trajectories of Anhedonia in Preclinical Models. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 23-41.	1.7	5