## Emma Puighermanal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9226810/publications.pdf

Version: 2024-02-01

21 papers 1,649 citations

16 h-index 713444 21 g-index

22 all docs 22 docs citations

times ranked

22

2886 citing authors

| #  | Article                                                                                                                                                                                                             | IF   | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | Regulation of GluA1 phosphorylation by d â€amphetamine and methylphenidate in the cerebellum.<br>Addiction Biology, 2021, 26, e12995.                                                                               | 2.6  | 2         |
| 2  | Functional and molecular heterogeneity of D2R neurons along dorsal ventral axis in the striatum. Nature Communications, 2020, $11,1957.$                                                                            | 12.8 | 41        |
| 3  | Hypothalamic dopamine signalling regulates brown fat thermogenesis. Nature Metabolism, 2019, 1, 811-829.                                                                                                            | 11.9 | 44        |
| 4  | Cartography of hevin-expressing cells in the adult brain reveals prominent expression in astrocytes and parvalbumin neurons. Brain Structure and Function, 2019, 224, 1219-1244.                                    | 2.3  | 20        |
| 5  | Dopamine signaling in the striatum. Advances in Protein Chemistry and Structural Biology, 2019, 116, 375-396.                                                                                                       | 2.3  | 12        |
| 6  | Hippocampal Protein Kinase C Signaling Mediates the Short-Term Memory Impairment Induced by Delta9-Tetrahydrocannabinol. Neuropsychopharmacology, 2018, 43, 1021-1031.                                              | 5.4  | 21        |
| 7  | Anatomical and molecular characterization of dopamine D1 receptor-expressing neurons of the mouse CA1 dorsal hippocampus. Brain Structure and Function, 2017, 222, 1897-1911.                                       | 2.3  | 47        |
| 8  | Cell Type-Specific mRNA Dysregulation in Hippocampal CA1 Pyramidal Neurons of the Fragile X Syndrome Mouse Model. Frontiers in Molecular Neuroscience, 2017, 10, 340.                                               | 2.9  | 35        |
| 9  | Ribosomal Protein S6 Phosphorylation Is Involved in Novelty-Induced Locomotion, Synaptic Plasticity and mRNA Translation. Frontiers in Molecular Neuroscience, 2017, 10, 419.                                       | 2.9  | 37        |
| 10 | Repeated Exposure to D-Amphetamine Decreases Global Protein Synthesis and Regulates the Translation of a Subset of mRNAs in the Striatum. Frontiers in Molecular Neuroscience, 2016, 9, 165.                        | 2.9  | 11        |
| 11 | Synaptoneurosome Preparation from C57BL/6 Striata. Bio-protocol, 2016, 6, .                                                                                                                                         | 0.4  | 4         |
| 12 | <i>drd2â€cre:ribotag</i> mouse line unravels the possible diversity of dopamine d2 receptorâ€expressing cells of the dorsal mouse hippocampus. Hippocampus, 2015, 25, 858-875.                                      | 1.9  | 55        |
| 13 | Ribosomal Protein S6 Phosphorylation in the Nervous System: From Regulation to Function. Frontiers in Molecular Neuroscience, 2015, 8, 75.                                                                          | 2.9  | 187       |
| 14 | PKA-Dependent Phosphorylation of Ribosomal Protein S6 Does Not Correlate with Translation Efficiency in Striatonigral and Striatopallidal Medium-Sized Spiny Neurons. Journal of Neuroscience, 2015, 35, 4113-4130. | 3.6  | 61        |
| 15 | Dissociation of the Pharmacological Effects of THC by mTOR Blockade. Neuropsychopharmacology, 2013, 38, 1334-1343.                                                                                                  | 5.4  | 75        |
| 16 | Microglial activation underlies cerebellar deficits produced by repeated cannabis exposure. Journal of Clinical Investigation, 2013, 123, 2816-2831.                                                                | 8.2  | 101       |
| 17 | Sex-Dependent Psychoneuroendocrine Effects of THC and MDMA in an Animal Model of Adolescent Drug Consumption. PLoS ONE, 2013, 8, e78386.                                                                            | 2.5  | 30        |
| 18 | Cellular and intracellular mechanisms involved in the cognitive impairment of cannabinoids. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 3254-3263.                           | 4.0  | 82        |

| #  | Article                                                                                                                                       | IF   | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Differential Role of Anandamide and 2-Arachidonoylglycerol in Memory and Anxiety-like Responses.<br>Biological Psychiatry, 2011, 70, 479-486. | 1.3  | 248       |
| 20 | Cannabinoid modulation of hippocampal long-term memory is mediated by mTOR signaling. Nature Neuroscience, 2009, $12,1152-1158$ .             | 14.8 | 343       |
| 21 | Regulation of PI3K/Akt/GSK-3 pathway by cannabinoids in the brain. Journal of Neurochemistry, 2007, 102, 1105-1114.                           | 3.9  | 193       |