

# Eleonora Gatta

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

291  
citations

9  
h-index

17  
g-index

18  
ext. papers

392  
ext. citations

5.8  
avg, IF

3.33  
L-index

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 18 | The effects of antidepressant treatment in prenatally stressed rats support the glutamatergic hypothesis of stress-related disorders. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 2015-24  | 6.6  | 75        |
| 17 | Activation of presynaptic oxytocin receptors enhances glutamate release in the ventral hippocampus of prenatally restraint stressed rats. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 62, 36-46   | 5    | 39        |
| 16 | Genome-wide methylation in alcohol use disorder subjects: implications for an epigenetic regulation of the cortico-limbic glucocorticoid receptors (NR3C1). <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 1029-1041   | 15.1 | 34        |
| 15 | Evidence for an imbalance between tau O-GlcNAcylation and phosphorylation in the hippocampus of a mouse model of Alzheimer's disease. <i>Pharmacological Research</i> , <b>2016</b> , 105, 186-97   | 10.2 | 33        |
| 14 | Emerging Role of One-Carbon Metabolism and DNA Methylation Enrichment on $\alpha$ -Containing GABAA Receptor Expression in the Cerebellum of Subjects with Alcohol Use Disorders (AUD). <i>International Journal of Neuropsychopharmacology</i> , <b>2017</b> , 20, 1013-1026 | 5.8  | 25        |
| 13 | The histone deacetylase inhibitor suberoylanilide hydroxamic acid (SAHA) alleviates depression-like behavior and normalizes epigenetic changes in the hippocampus during ethanol withdrawal. <i>Alcohol</i> , <b>2019</b> , 78, 79-87   | 2.7  | 24        |
| 12 | -Phthalyl-L-Tryptophan (RG108), like Clozapine (CLO), Induces Chromatin Remodeling in Brains of Prenatally Stressed Mice. <i>Molecular Pharmacology</i> , <b>2019</b> , 95, 62-69   | 4.3  | 15        |
| 11 | Reduced maternal behavior caused by gestational stress is predictive of life span changes in risk-taking behavior and gene expression due to altering of the stress/anti-stress balance. <i>NeuroToxicology</i> , <b>2018</b> , 66, 138-149                                   | 4.4  | 14        |
| 10 | Consequences of a double hit of stress during the perinatal period and midlife in female rats: Mismatch or cumulative effect?. <i>Psychoneuroendocrinology</i> , <b>2018</b> , 93, 45-55  | 5    | 9         |
| 9  | Potential role for histone deacetylation in chronic diazepam-induced downregulation of $\alpha$ -GABA receptor subunit expression. <i>Pharmacology Research and Perspectives</i> , <b>2018</b> , 6, e00416  | 3.1  | 6         |
| 8  | Perinatal Stress Programs Sex Differences in the Behavioral and Molecular Chronobiological Profile of Rats Maintained Under a 12-h Light-Dark Cycle. <i>Frontiers in Molecular Neuroscience</i> , <b>2019</b> , 12, 89  | 6.1  | 5         |
| 7  | Epigenetic Regulation of GABAergic Neurotransmission and Neurosteroid Biosynthesis in Alcohol Use Disorder. <i>International Journal of Neuropsychopharmacology</i> , <b>2021</b> , 24, 130-141   | 5.8  | 5         |
| 6  | Concordance of Immune-Related Markers in Lymphocytes and Prefrontal Cortex in Schizophrenia. <i>Schizophrenia Bulletin Open</i> , <b>2021</b> , 2, sgab002  | 2.2  | 3         |
| 5  | Transcriptomics identifies STAT3 as a key regulator of hippocampal gene expression and anhedonia during withdrawal from chronic alcohol exposure. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 298   | 8.6  | 2         |
| 4  | Essential role for neuronal nitric oxide synthase in acute ethanol-induced motor impairment. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2020</b> , 100-101, 50-56   | 5    | 1         |
| 3  | Epigenetic landscape of stress surfeit disorders: Key role for DNA methylation dynamics. <i>International Review of Neurobiology</i> , <b>2021</b> , 156, 127-183   | 4.4  | 1         |
| 2  | Corticosterone induces discrete epigenetic signatures in the dorsal and ventral hippocampus that depend upon sex and genotype: focus on methylated Nr3c1 gene.. <i>Translational Psychiatry</i> , <b>2022</b> , 12, 109   | 8.6  | 0         |

- 1 Alcohol use disorder and associated alterations in brain epigenetic marks **2021**, 599-617