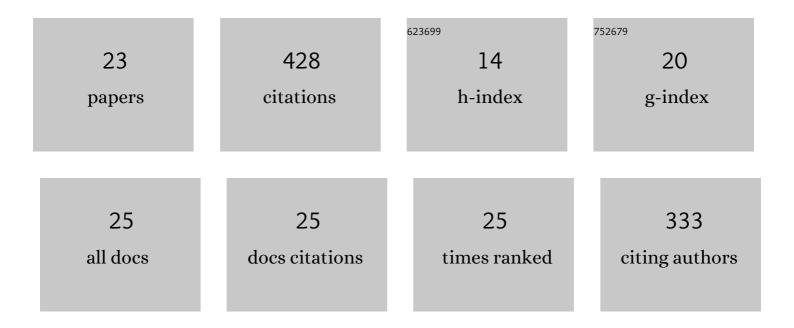
Ignasi Oliveras

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prepulse inhibition predicts spatial working memory performance in the inbred Roman high- and low-avoidance rats and in genetically heterogeneous NIH-HS rats: relevance for studying pre-attentive and cognitive anomalies in schizophrenia. Frontiers in Behavioral Neuroscience, 2015, 9, 213.	2.0	44
2	Schizophrenia-like reduced sensorimotor gating in intact inbred and outbred rats is associated with decreased medial prefrontal cortex activity and volume. Neuropsychopharmacology, 2019, 44, 1975-1984.	5.4	39
3	Volumetric brain differences between the Roman rat strains: Neonatal handling effects, sensorimotor gating and working memory. Behavioural Brain Research, 2019, 361, 74-85.	2.2	34
4	Neonatal handling decreases unconditioned anxiety, conditioned fear, and improves two-way avoidance acquisition: a study with the inbred Roman high (RHA-I)- and low-avoidance (RLA-I) rats of both sexes. Frontiers in Behavioral Neuroscience, 2015, 9, 174.	2.0	32
5	Neonatal handling enduringly decreases anxiety and stress responses and reduces hippocampus and amygdala volume in a genetic model of differential anxiety: Behavioral-volumetric associations in the Roman rat strains. European Neuropsychopharmacology, 2017, 27, 146-158.	0.7	30
6	Differential expression of synaptic markers regulated during neurodevelopment in a rat model of schizophrenia-like behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 95, 109669.	4.8	30
7	Differences in 5-HT2A and mGlu2 Receptor Expression Levels and Repressive Epigenetic Modifications at the 5-HT2A Promoter Region in the Roman Low- (RLA-I) and High- (RHA-I) Avoidance Rat Strains. Molecular Neurobiology, 2018, 55, 1998-2012.	4.0	25
8	Prepulse inhibition and latent inhibition deficits in Roman high-avoidance vs. Roman low-avoidance rats: Modeling schizophrenia-related features. Physiology and Behavior, 2016, 163, 267-273.	2.1	22
9	Internet Gaming Disorder Clustering Based on Personality Traits in Adolescents, and Its Relation with Comorbid Psychological Symptoms. International Journal of Environmental Research and Public Health, 2020, 17, 1516.	2.6	22
10	Genetic Rat Models of Schizophrenia-Relevant Symptoms. World Journal of Neuroscience, 2014, 04, 261-278.	0.1	19
11	Neurobehavioral and neurodevelopmental profiles of a heuristic genetic model of differential schizophrenia- and addiction-relevant features: The RHA vs. RLA rats. Neuroscience and Biobehavioral Reviews, 2021, 131, 597-617.	6.1	18
12	Divergent effects of isolation rearing on prepulse inhibition, activity, anxiety and hippocampal-dependent memory in Roman high- and low-avoidance rats: A putative model of schizophrenia-relevant features. Behavioural Brain Research, 2016, 314, 6-15.	2.2	16
13	Differential effects of antipsychotic and propsychotic drugs on prepulse inhibition and locomotor activity in Roman high- (RHA) and low-avoidance (RLA) rats. Psychopharmacology, 2017, 234, 957-975.	3.1	16
14	Increased exploratory activity in rats with deficient sensorimotor gating: a study of schizophrenia-relevant symptoms with genetically heterogeneous NIH-HS and Roman rat strains. Behavioural Processes, 2018, 151, 96-103.	1.1	16
15	Conservation of Phenotypes in the Roman High- and Low-Avoidance Rat Strains After Embryo Transfer. Behavior Genetics, 2017, 47, 537-551.	2.1	13
16	Decreased social interaction in the RHA rat model of schizophrenia-relevant features: Modulation by neonatal handling. Behavioural Processes, 2021, 188, 104397.	1.1	13
17	Metabotropic Glutamate Receptor 2 and Dopamine Receptor 2 Gene Expression Predict Sensorimotor Gating Response in the Genetically Heterogeneous NIH-HS Rat Strain. Molecular Neurobiology, 2020, 57, 1516-1528.	4.0	8
18	A missing link between depression models: Forced swimming test, helplessness and passive coping in genetically heterogeneous NIH-HS rats. Behavioural Processes, 2020, 177, 104142.	1.1	6

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19	Oxytocin attenuates schizophrenia-like reduced sensorimotor gating in outbred and inbred rats in line with strain differences in CD38 gene expression. Physiology and Behavior, 2021, 240, 113547.	2.1	6
20	Association between prepulse inhibition of the startle response and latent inhibition of two-way avoidance acquisition: A study with heterogeneous NIH-HS rats. Physiology and Behavior, 2016, 155, 195-201.	2.1	5
21	Social preference in Roman rats: Age and sex variations relevance for modeling negative schizophrenia-like features. Physiology and Behavior, 2022, 247, 113722.	2.1	5
22	Coping-Style Behavior Identified by a Survey of Parent-of-Origin Effects in the Rat. G3: Genes, Genomes, Genetics, 2018, 8, 3283-3291.	1.8	4
23	Prepulse inhibition deficits in inbred and outbred rats and between-strain differences in startle habituation do not depend on startle reactivity levels. Behavioural Processes, 2022, 197, 104618.	1.1	4