

Andrea Santangelo

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

437
citations

623188

14
h-index

752256

20
g-index

25
all docs

25
docs citations

25
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal structure of the rat's behavior in elevated plus maze test. <i>Behavioural Brain Research</i> , 2013, 237, 290-299.	1.2	69
2	T-pattern detection and analysis for the discovery of hidden features of behaviour. <i>Journal of Neuroscience Methods</i> , 2018, 310, 24-32.	1.3	60
3	The impact of chronic daily nicotine exposure and its overnight withdrawal on the structure of anxiety-related behaviors in rats: Role of the lateral habenula. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110131.	2.5	25
4	The effects of diazepam on the behavioral structure of the rat's response to pain in the hot-plate test: Anxiolysis vs. pain modulation. <i>Neuropharmacology</i> , 2012, 63, 310-321.	2.0	23
5	Significant divergences between the temporal structure of the behavior in Wistar and in the spontaneously more anxious DA/Han strain of rats tested in elevated plus maze. <i>Behavioural Brain Research</i> , 2013, 250, 166-173.	1.2	23
6	Multivariate temporal pattern analysis applied to the study of rat behavior in the elevated plus maze: Methodological and conceptual highlights. <i>Journal of Neuroscience Methods</i> , 2014, 234, 116-126.	1.3	22
7	Effects of the benzodiazepine inverse agonist FG7142 on the structure of anxiety-related behavior of male Wistar rats tested in hole board. <i>Psychopharmacology</i> , 2017, 234, 381-391.	1.5	22
8	Effects of Substantia Nigra pars compacta lesion on the behavioral sequencing in the 6-OHDA model of Parkinson's disease. <i>Behavioural Brain Research</i> , 2019, 362, 28-35.	1.2	22
9	Learning influence on the behavioral structure of rat response to pain in hot-plate. <i>Behavioural Brain Research</i> , 2011, 225, 177-183.	1.2	21
10	The non-aromatizable androgen dihydrotestosterone (DHT) facilitates sexual behavior in ovariectomized female rats primed with estradiol. <i>Psychoneuroendocrinology</i> , 2020, 115, 104606.	1.3	21
11	Behavioral fragmentation in the D1^{Cre} mouse model of Tourette's syndrome. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 703-711.	1.9	20
12	Microstructure of rat behavioral response to anxiety in hole-board. <i>Neuroscience Letters</i> , 2010, 481, 82-87.	1.0	19
13	Combining Quantitative and Qualitative Data in the Study of Feeding Behavior in Male Wistar Rats. <i>Frontiers in Psychology</i> , 2019, 10, 881.	1.1	19
14	Temporal patterns of rat behaviour in the central platform of the elevated plus maze. Comparative analysis between male subjects of strains with different basal levels of emotionality. <i>Journal of Neuroscience Methods</i> , 2016, 268, 155-162.	1.3	16
15	Brain histamine depletion enhances the behavioural sequences complexity of mice tested in the open-field: Partial reversal effect of the dopamine D2/D3 antagonist sulpiride. <i>Neuropharmacology</i> , 2017, 113, 533-542.	2.0	14
16	Brain histamine and oleoylethanolamide restore behavioral deficits induced by chronic social defeat stress in mice. <i>Neurobiology of Stress</i> , 2021, 14, 100317.	1.9	11
17	Brain histamine and behavioral neuroscience. <i>Oncotarget</i> , 2017, 8, 16107-16108.	0.8	7
18	A polarized view of the hot and violent universe. <i>Experimental Astronomy</i> , 0, , 1.	1.6	6

#	ARTICLE	IF	CITATIONS
19	Microstructural assessment of rodent behavior in the hole-board experimental assay. , 2010, , .		5
20	Recurring sequences of multimodal non-verbal and verbal communication during a human psycho-social stress test: A temporal pattern analysis. Physiology and Behavior, 2020, 221, 112907.	1.0	5
21	Multivariate approaches to behavioral physiology. Oncotarget, 2017, 8, 34022-34023.	0.8	5
22	Different Representation Procedures Originated from Multivariate Temporal Pattern Analysis of the Behavioral Response to Pain in Wistar Rats Tested in a Hot-Plate under Morphine. Brain Sciences, 2019, 9, 233.	1.1	2
23	Higher emotional eating scores before a nutritional treatment in patients with obesity moderates the development of binge eating disorder. European Neuropsychopharmacology, 2017, 27, S1084-S1085.	0.3	0
24	Application of T-Pattern Analysis in the Study of Rodent Behavior: Methodological and Experimental Highlights. Neuromethods, 2016, , 217-235.	0.2	0