

# Francisco Guimaraes

## List of Publications by Year in Descending Order

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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.

342  
papers

13,995  
citations

64  
h-index

99  
g-index

381  
ext. papers

16,022  
ext. citations

4.3  
avg, IF

6.71  
L-index

#	Paper	IF	Citations
342	Effects of cannabidiol on symptoms induced by the recall of traumatic events in patients with posttraumatic stress disorder.. <i>Psychopharmacology</i> , <b>2022</b> , 1	4.7	1
341	Distinct sex-dependent behavioral responses induced by two positive allosteric modulators of alpha 5 subunit-containing GABA receptors.. <i>Behavioural Brain Research</i> , <b>2022</b> , 113832	3.4	
340	HU-910, a CB2 receptor agonist, reverses behavioral changes in pharmacological rodent models for schizophrenia.. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2022</b> , 110553	5.5	0
339	Spontaneous Activity of CB Receptors Attenuates Stress-Induced Behavioral and Neuroplastic Deficits in Male Mice.. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 805758	5.6	1
338	Decreasing sperm quality in mice subjected to chronic cannabidiol exposure: New insights of cannabidiol-mediated male reproductive toxicity. <i>Chemico-Biological Interactions</i> , <b>2021</b> , 351, 109743	5	2
337	Genetic Ablation of the Inducible Form of Nitric Oxide in Male Mice Disrupts Immature Neuron Survival in the Adult Dentate Gyrus.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 782831	8.4	1
336	Medial prefrontal cortex mechanisms of cannabidiol-induced aversive memory reconsolidation impairments. <i>Neuropharmacology</i> , <b>2021</b> , 205, 108913	5.5	0
335	Cannabidiol for COVID-19 Patients with Mild to Moderate Symptoms (CANDIDATE Study): A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Cannabis and Cannabinoid Research</i> , <b>2021</b> ,	4.6	3
334	Cannabidiol as a Treatment for Mental Health Outcomes Among Health Care Workers During the Coronavirus Disease Pandemic. <i>Journal of Clinical Psychopharmacology</i> , <b>2021</b> , 41, 327-329	1.7	4
333	Role of 5-HT and 5-HT receptors of the dorsal periaqueductal gray in the anxiety- and panic-modulating effects of antidepressants in rats. <i>Behavioural Brain Research</i> , <b>2021</b> , 404, 113159	3.4	4
332	Effect of two oral formulations of cannabidiol on responses to emotional stimuli in healthy human volunteers: pharmaceutical vehicle matters. <i>Revista Brasileira De Psiquiatria</i> , <b>2021</b> ,	2.6	2
331	DNA methylation in stress and depression: from biomarker to therapeutics. <i>Acta Neuropsychiatrica</i> , <b>2021</b> , 33, 217-241	3.9	0
330	Hemopressin as a breakthrough for the cannabinoid field. <i>Neuropharmacology</i> , <b>2021</b> , 183, 108406	5.5	6
329	Astrocyte Intracellular Caand TrkB Signaling in the Hippocampus Could Be Involved in the Beneficial Behavioral Effects of Antidepressant Treatment. <i>Neurotoxicity Research</i> , <b>2021</b> , 39, 860-871	4.3	1
328	Differential contribution of CB1, CB2, 5-HT1A, and PPAR- $\alpha$ receptors to cannabidiol effects on ischemia-induced emotional and cognitive impairments. <i>European Journal of Neuroscience</i> , <b>2021</b> , 53, 1738-1751	3.5	5
327	Cannabidiol Confers Neuroprotection in Rats in a Model of Transient Global Cerebral Ischemia: Impact of Hippocampal Synaptic Neuroplasticity. <i>Molecular Neurobiology</i> , <b>2021</b> , 58, 5338-5355	6.2	1
326	Efficacy and Safety of Cannabidiol Plus Standard Care vs Standard Care Alone for the Treatment of Emotional Exhaustion and Burnout Among Frontline Health Care Workers During the COVID-19 Pandemic: A Randomized Clinical Trial. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2120603	10.4	13

325	Cannabidiol has therapeutic potential for myofascial pain in female and male parkinsonian rats. <i>Neuropharmacology</i> , <b>2021</b> , 196, 108700	5.5	2
324	Female but not male rats show biphasic effects of low doses of Δ-tetrahydrocannabinol on anxiety: can cannabidiol interfere with these effects?. <i>Neuropharmacology</i> , <b>2021</b> , 196, 108684	5.5	4
323	Co-administration of cannabidiol and ketamine induces antidepressant-like effects devoid of hyperlocomotor side-effects. <i>Neuropharmacology</i> , <b>2021</b> , 195, 108679	5.5	3
322	Short and long-term neuroprotective effects of cannabidiol after neonatal peripheral nerve axotomy. <i>Neuropharmacology</i> , <b>2021</b> , 197, 108726	5.5	
321	PPAR $\alpha$ receptors are involved in the effects of cannabidiol on orofacial dyskinesia and cognitive dysfunction induced by typical antipsychotic in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 111, 110367	5.5	0
320	Cannabidiol prevents disruptions in sensorimotor gating induced by psychotomimetic drugs that last for 24-h with probable involvement of epigenetic changes in the ventral striatum. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 111, 110352	5.5	5
319	Putative effects of cannabidiol in depression and synaptic plasticity <b>2021</b> , 459-467		1
318	The Cannabidiol Analog PECS-101 Prevents Chemotherapy-Induced Neuropathic Pain via PPAR $\alpha$ Receptors.. <i>Neurotherapeutics</i> , <b>2021</b> , 1	6.4	0
317	Are CB2 Receptors a New Target for Schizophrenia Treatment?. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 5871545		11
316	Prof. Elisaldo Araujo Carlini, Cannabis and Cannabinoids Research Pioneer (June 9, 1930-September 16, 2020). <i>Cannabis and Cannabinoid Research</i> , <b>2020</b> , 5, 272-273	4.6	78
315	Cannabidiol on 5-FU-induced oral mucositis in mice. <i>Oral Diseases</i> , <b>2020</b> , 26, 1483-1493	3.5	6
314	Cannabidiol attenuates behavioral changes in a rodent model of schizophrenia through 5-HT $1A$ , but not CB1 and CB2 receptors. <i>Pharmacological Research</i> , <b>2020</b> , 156, 104749	10.2	26
313	Cannabinoids for the treatment of mental disorders. <i>Lancet Psychiatry</i> , <b>2020</b> , 7, 125-126	23.3	1
312	Serotonin in panic and anxiety disorders. <i>Handbook of Behavioral Neuroscience</i> , <b>2020</b> , 611-633	0.7	4
311	CBD modulates DNA methylation in the prefrontal cortex and hippocampus of mice exposed to forced swim. <i>Behavioural Brain Research</i> , <b>2020</b> , 388, 112627	3.4	14
310	Serious adverse effects of cannabidiol (CBD): a review of randomized controlled trials. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2020</b> , 16, 517-526	5.5	25
309	Cannabidiol increases the nociceptive threshold in a preclinical model of Parkinson's disease. <i>Neuropharmacology</i> , <b>2020</b> , 163, 107808	5.5	17
308	A time-dependent contribution of hippocampal CB $1$ , CB $2$ and PPAR $\alpha$ receptors to cannabidiol-induced disruption of fear memory consolidation. <i>British Journal of Pharmacology</i> , <b>2020</b> , 177, 945-957	8.6	9

307	Cannabidiol and Cannabinoid Compounds as Potential Strategies for Treating Parkinson's Disease and L-DOPA-Induced Dyskinesia. <i>Neurotoxicity Research</i> , <b>2020</b> , 37, 12-29	4.3	17
306	Oral Cannabidiol Does Not Convert to $\Delta^9$ THC or $\Delta^9$ THC in Humans: A Pharmacokinetic Study in Healthy Subjects. <i>Cannabis and Cannabinoid Research</i> , <b>2020</b> , 5, 89-98	4.6	14
305	Biological bases for a possible effect of cannabidiol in Parkinson's disease. <i>Revista Brasileira De Psiquiatria</i> , <b>2020</b> , 42, 218-224	2.6	8
304	Glial Cells and Their Contribution to the Mechanisms of Action of Cannabidiol in Neuropsychiatric Disorders. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 618065	5.6	5
303	Cannabidiol improves metabolic dysfunction in middle-aged diabetic rats submitted to a chronic cerebral hypoperfusion. <i>Chemico-Biological Interactions</i> , <b>2019</b> , 312, 108819	5	6
302	Is cannabidiol the ideal drug to treat non-motor Parkinson's disease symptoms?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2019</b> , 269, 121-133	5.1	26
301	Paradoxical Effect of LTB on the Regulation of Stress-Induced Corticosterone Production. <i>Frontiers in Behavioral Neuroscience</i> , <b>2019</b> , 13, 73	3.5	4
300	Activation of the TRKB receptor mediates the panicolytic-like effect of the NOS inhibitor aminoguanidine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2019</b> , 93, 232-239	5.5	3
299	Cannabidiol attenuates aggressive behavior induced by social isolation in mice: Involvement of 5-HT1A and CB1 receptors. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2019</b> , 94, 109637	5.5	19
298	Emerging evidence for the antidepressant effect of cannabidiol and the underlying molecular mechanisms. <i>Journal of Chemical Neuroanatomy</i> , <b>2019</b> , 98, 104-116	3.2	32
297	DMH-CBD, a cannabidiol analog with reduced cytotoxicity, inhibits TNF production by targeting NF- $\kappa$ B activity dependent on A receptor. <i>Toxicology and Applied Pharmacology</i> , <b>2019</b> , 368, 63-71	4.6	15
296	Role of the endocannabinoid system in the dorsal hippocampus in the cardiovascular changes and delayed anxiety-like effect induced by acute restraint stress in rats. <i>Journal of Psychopharmacology</i> , <b>2019</b> , 33, 606-614	4.6	8
295	Cannabidiol Induces Rapid and Sustained Antidepressant-Like Effects Through Increased BDNF Signaling and Synaptogenesis in the Prefrontal Cortex. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 1070-1081	6.2	67
294	Cannabinoid signalling in embryonic and adult neurogenesis: possible implications for psychiatric and neurological disorders. <i>Acta Neuropsychiatrica</i> , <b>2019</b> , 31, 1-16	3.9	14
293	Dual mechanism of TRKB activation by anandamide through CB1 and TRPV1 receptors. <i>PeerJ</i> , <b>2019</b> , 7, e6493	3.1	7
292	Tempering aversive/traumatic memories with cannabinoids: a review of evidence from animal and human studies. <i>Psychopharmacology</i> , <b>2019</b> , 236, 201-226	4.7	25
291	Effects of Cannabidiol on Diabetes Outcomes and Chronic Cerebral Hypoperfusion Comorbidities in Middle-Aged Rats. <i>Neurotoxicity Research</i> , <b>2019</b> , 35, 463-474	4.3	10
290	Cannabidiol presents an inverted U-shaped dose-response curve in a simulated public speaking test. <i>Revista Brasileira De Psiquiatria</i> , <b>2019</b> , 41, 9-14	2.6	79

289	Repeated treatment with nitric oxide synthase inhibitor attenuates learned helplessness development in rats and increases hippocampal BDNF expression. <i>Acta Neuropsychiatrica</i> , <b>2018</b> , 30, 127-136	3.9	7
288	The anxiolytic effects of cannabidiol in chronically stressed mice are mediated by the endocannabinoid system: Role of neurogenesis and dendritic remodeling. <i>Neuropharmacology</i> , <b>2018</b> , 135, 22-33	5.5	93
287	Elastase-2 Knockout Mice Display Anxiogenic- and Antidepressant-Like Phenotype: Putative Role for BDNF Metabolism in Prefrontal Cortex. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 7062-7071	6.2	3
286	No Acute Effects of Cannabidiol on the Sleep-Wake Cycle of Healthy Subjects: A Randomized, Double-Blind, Placebo-Controlled, Crossover Study. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 315	5.6	35
285	CD36 Shunts Eicosanoid Metabolism to Repress CD14 Licensed Interleukin-1 $\beta$ Release and Inflammation. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 890	8.4	16
284	Neuronal preservation and reactive gliosis attenuation following neonatal sciatic nerve axotomy by a fluorinated cannabidiol derivative. <i>Neuropharmacology</i> , <b>2018</b> , 140, 201-208	5.5	7
283	Effects of cannabidiol, a Cannabis sativa constituent, on oral wound healing process in rats: Clinical and histological evaluation. <i>Phytotherapy Research</i> , <b>2018</b> , 32, 2275-2281	6.7	13
282	Antidepressant-like effect induced by Cannabidiol is dependent on brain serotonin levels. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2018</b> , 86, 255-261	5.5	49
281	Inducible nitric oxide synthase (NOS2) knockout mice as a model of trichotillomania. <i>PeerJ</i> , <b>2018</b> , 6, e46351	3.5	5
280	Mice lacking interleukin-18 gene display behavioral changes in animal models of psychiatric disorders: Possible involvement of immunological mechanisms. <i>Journal of Neuroimmunology</i> , <b>2018</b> , 314, 58-66	3.5	8
279	Cannabidiol prevents haloperidol-induced vacuos chewing movements and inflammatory changes in mice via PPAR $\alpha$ receptors. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 74, 241-251	16.6	34
278	Translational Investigation of the Therapeutic Potential of Cannabidiol (CBD): Toward a New Age. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2009	8.4	116
277	Chronic exposure to cannabidiol induces reproductive toxicity in male Swiss mice. <i>Journal of Applied Toxicology</i> , <b>2018</b> , 38, 1215-1223	4.1	22
276	Repeated social defeat-induced neuroinflammation, anxiety-like behavior and resistance to fear extinction were attenuated by the cannabinoid receptor agonist WIN55,212-2. <i>Neuropsychopharmacology</i> , <b>2018</b> , 43, 1924-1933	8.7	28
275	Hippocampal mammalian target of rapamycin is implicated in stress-coping behavior induced by cannabidiol in the forced swim test. <i>Journal of Psychopharmacology</i> , <b>2018</b> , 32, 922-931	4.6	12
274	Chronic cannabidiol exposure promotes functional impairment in sexual behavior and fertility of male mice. <i>Reproductive Toxicology</i> , <b>2018</b> , 81, 34-40	3.4	26
273	Cannabidiol regulation of emotion and emotional memory processing: relevance for treating anxiety-related and substance abuse disorders. <i>British Journal of Pharmacology</i> , <b>2017</b> , 174, 3242-3256	8.6	84
272	Cannabinoids as Regulators of Neural Development and Adult Neurogenesis. <i>Pancreatic Islet Biology</i> , <b>2017</b> , 117-136	0.4	1

271	2-Arachidonoylglycerol endocannabinoid signaling coupled to metabotropic glutamate receptor type-5 modulates anxiety-like behavior in the rat ventromedial prefrontal cortex. <i>Journal of Psychopharmacology</i> , <b>2017</b> , 31, 740-749	4.6	7
270	Cannabidiol disrupts the consolidation of specific and generalized fear memories via dorsal hippocampus CB and CB receptors. <i>Neuropharmacology</i> , <b>2017</b> , 125, 220-230	5.5	39
269	Antinociceptive effects of HUF-101, a fluorinated cannabidiol derivative. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2017</b> , 79, 369-377	5.5	20
268	A serotonergic deficit in the dorsal periaqueductal gray matter may underpin enhanced panic-like behavior in diabetic rats. <i>Behavioural Pharmacology</i> , <b>2017</b> , 28, 558-564	2.4	2
267	A novel peptide that improves metabolic parameters without adverse central nervous system effects. <i>Scientific Reports</i> , <b>2017</b> , 7, 14781	4.9	15
266	The Endocannabinoid System and Anxiety. <i>Vitamins and Hormones</i> , <b>2017</b> , 103, 193-279	2.5	25
265	Myricitrin induces antidepressant-like effects and facilitates adult neurogenesis in mice. <i>Behavioural Brain Research</i> , <b>2017</b> , 316, 59-65	3.4	19
264	Cannabidiol reduces neuroinflammation and promotes neuroplasticity and functional recovery after brain ischemia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2017</b> , 75, 94-105	5.5	69
263	Inverted U-Shaped Dose-Response Curve of the Anxiolytic Effect of Cannabidiol during Public Speaking in Real Life. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 259	5.6	124
262	Plastic and Neuroprotective Mechanisms Involved in the Therapeutic Effects of Cannabidiol in Psychiatric Disorders. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 269	5.6	78
261	The Anxiolytic Effects of Cannabidiol (CBD) <b>2017</b> , e131-e139		9
260	Cannabinoid Modulation of the Stressed Hippocampus. <i>Frontiers in Molecular Neuroscience</i> , <b>2017</b> , 10, 411	6.1	27
259	Influence of single and repeated cannabidiol administration on emotional behavior and markers of cell proliferation and neurogenesis in non-stressed mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2016</b> , 64, 27-34	5.5	78
258	Cannabidiol attenuates haloperidol-induced catalepsy and c-Fos protein expression in the dorsolateral striatum via 5-HT1A receptors in mice. <i>Behavioural Brain Research</i> , <b>2016</b> , 309, 22-8	3.4	29
257	Role of the endocannabinoid 2-arachidonoylglycerol in aversive responses mediated by the dorsolateral periaqueductal grey. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, 15-22	1.2	11
256	Nitric oxide in the prelimbic medial prefrontal cortex is involved in the anxiogenic-like effect induced by acute restraint stress in rats. <i>Neuroscience</i> , <b>2016</b> , 320, 30-42	3.9	20
255	Antidepressant-like effect of cannabidiol injection into the ventral medial prefrontal cortex-Possible involvement of 5-HT1A and CB1 receptors. <i>Behavioural Brain Research</i> , <b>2016</b> , 303, 218-224	3.4	89
254	Cannabidiol, neuroprotection and neuropsychiatric disorders. <i>Pharmacological Research</i> , <b>2016</b> , 112, 119-127	10.2	202

253	Involvement of M1 and CB1 receptors in the anxiogenic-like effects induced by neostigmine injected into the rat prelimbic medial prefrontal cortex. <i>Psychopharmacology</i> , <b>2016</b> , 233, 1377-85	4.7	4
252	Cannabidiol and 5-HT1A Receptors <b>2016</b> , 749-759		2
251	Microglial Cells as a Link between Cannabinoids and the Immune Hypothesis of Psychiatric Disorders. <i>Frontiers in Neurology</i> , <b>2016</b> , 7, 5	4.1	33
250	Fluorinated Cannabidiol Derivatives: Enhancement of Activity in Mice Models Predictive of Anxiolytic, Antidepressant and Antipsychotic Effects. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158779	3.7	18
249	Cannabidiol Regulation of Learned Fear: Implications for Treating Anxiety-Related Disorders. <i>Frontiers in Pharmacology</i> , <b>2016</b> , 7, 454	5.6	33
248	Bidirectional Effects of Cannabidiol on Contextual Fear Memory Extinction. <i>Frontiers in Pharmacology</i> , <b>2016</b> , 7, 493	5.6	24
247	Co-administration of cannabidiol and capsazepine reduces L-DOPA-induced dyskinesia in mice: Possible mechanism of action. <i>Neurobiology of Disease</i> , <b>2016</b> , 94, 179-95	7.5	50
246	The endocannabinoid, endovanilloid and nitergic systems could interact in the rat dorsolateral periaqueductal gray matter to control anxiety-like behaviors. <i>Behavioural Brain Research</i> , <b>2015</b> , 293, 182-87	3.4	13
245	β-Tetrahydrocannabinol alone and combined with cannabidiol mitigate fear memory through reconsolidation disruption. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 958-65	1.2	43
244	Effects of nitric oxide-related compounds in the acute ketamine animal model of schizophrenia. <i>BMC Neuroscience</i> , <b>2015</b> , 16, 9	3.2	21
243	Involvement of TRPV1 channels in the periaqueductal grey on the modulation of innate fear responses. <i>Acta Neuropsychiatrica</i> , <b>2015</b> , 27, 97-105	3.9	9
242	BDNF-TRKB signaling system of the dorsal periaqueductal gray matter is implicated in the panicolytic-like effect of antidepressant drugs. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 913-22	1.2	13
241	Effects of minocycline add-on treatment on brain morphometry and cerebral perfusion in recent-onset schizophrenia. <i>Schizophrenia Research</i> , <b>2015</b> , 161, 439-45	3.6	30
240	Anxiogenic-like effects induced by hemopressin in rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2015</b> , 129, 7-13	3.9	25
239	Cannabidiol effects in the prepulse inhibition disruption induced by amphetamine. <i>Psychopharmacology</i> , <b>2015</b> , 232, 3057-65	4.7	47
238	Effects of intra-infralimbic prefrontal cortex injections of cannabidiol in the modulation of emotional behaviors in rats: contribution of 5HTA receptors and stressful experiences. <i>Behavioural Brain Research</i> , <b>2015</b> , 286, 49-56	3.4	37
237	Increased Contextual Fear Conditioning in iNOS Knockout Mice: Additional Evidence for the Involvement of Nitric Oxide in Stress-Related Disorders and Contribution of the Endocannabinoid System. <i>International Journal of Neuropsychopharmacology</i> , <b>2015</b> , 18,	5.8	27
236	Cannabinoids and obsessive-compulsive disorder <b>2015</b> , 365-387		2

235	Decreased glial reactivity could be involved in the antipsychotic-like effect of cannabidiol. <i>Schizophrenia Research</i> , <b>2015</b> , 164, 155-63	3.6	83
234	Cannabinoid CB1 receptors in the dorsal hippocampus and prelimbic medial prefrontal cortex modulate anxiety-like behavior in rats: additional evidence. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2015</b> , 59, 76-83	5.5	20
233	Cannabidiol attenuates sensorimotor gating disruption and molecular changes induced by chronic antagonism of NMDA receptors in mice. <i>International Journal of Neuropsychopharmacology</i> , <b>2014</b> , 18,	5.8	42
232	Protective effects of cannabidiol against hippocampal cell death and cognitive impairment induced by bilateral common carotid artery occlusion in mice. <i>Neurotoxicity Research</i> , <b>2014</b> , 26, 307-16	4.3	60
231	D-cycloserine injected into the dorsolateral periaqueductal gray induces anxiolytic-like effects in rats. <i>Behavioural Brain Research</i> , <b>2014</b> , 271, 374-9	3.4	7
230	Medial prefrontal cortex Transient Receptor Potential Vanilloid Type 1 (TRPV1) in the expression of contextual fear conditioning in Wistar rats. <i>Psychopharmacology</i> , <b>2014</b> , 231, 149-57	4.7	23
229	Effects of intra-prelimbic prefrontal cortex injection of cannabidiol on anxiety-like behavior: involvement of 5HT1A receptors and previous stressful experience. <i>European Neuropsychopharmacology</i> , <b>2014</b> , 24, 410-9	1.2	88
228	P.4.a.014 Repeated treatment with an anandamide metabolism inhibitor attenuates long-lasting consequences in a mouse model of post-traumatic stress disorder (PTSD). <i>European Neuropsychopharmacology</i> , <b>2014</b> , 24, S584-S585	1.2	1
227	Modulation of defensive behavior by Transient Receptor Potential Vanilloid Type-1 (TRPV1) channels. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2014</b> , 46 Pt 3, 418-28	9	42
226	The dorsolateral periaqueductal grey N-methyl-D-aspartate/nitric oxide/cyclic guanosine monophosphate pathway modulates the expression of contextual fear conditioning in rats. <i>Journal of Psychopharmacology</i> , <b>2014</b> , 28, 479-85	4.6	12
225	Effects of pubertal cannabinoid administration on attentional set-shifting and dopaminergic hyper-responsivity in a developmental disruption model of schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , <b>2014</b> , 18,	5.8	38
224	Protective effects of cannabidiol on lesion-induced intervertebral disc degeneration. <i>PLoS ONE</i> , <b>2014</b> , 9, e113161	3.7	28
223	Cannabinoid modulation of predator fear: involvement of the dorsolateral periaqueductal gray. <i>International Journal of Neuropsychopharmacology</i> , <b>2014</b> , 17, 1193-206	5.8	13
222	Cannabidiol reverses the mCPP-induced increase in marble-burying behavior. <i>Fundamental and Clinical Pharmacology</i> , <b>2014</b> , 28, 544-50	3.1	36
221	Counteraction by nitric oxide synthase inhibitor of neurochemical alterations of dopaminergic system in 6-OHDA-lesioned rats under L-DOPA treatment. <i>Neurotoxicity Research</i> , <b>2014</b> , 25, 33-44	4.3	19
220	Neuroimaging studies of acute effects of THC and CBD in humans and animals: a systematic review. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 2168-85	3.3	46
219	Effects of glutamate NMDA and TRPV1 receptor antagonists on the biphasic responses to anandamide injected into the dorsolateral periaqueductal grey of Wistar rats. <i>Psychopharmacology</i> , <b>2013</b> , 226, 579-87	4.7	18
218	Involvement of serotonin-mediated neurotransmission in the dorsal periaqueductal gray matter on cannabidiol chronic effects in panic-like responses in rats. <i>Psychopharmacology</i> , <b>2013</b> , 226, 13-24	4.7	42



217	The antimanic-like effect of phenytoin and carbamazepine on methylphenidate-induced hyperlocomotion: role of voltage-gated sodium channels. <i>Fundamental and Clinical Pharmacology</i> , <b>2013</b> , 27, 650-5	3.1	12
216	Complex interaction between anandamide and the nitrenergic system in the dorsolateral periaqueductal gray to modulate anxiety-like behavior in rats. <i>Neuropharmacology</i> , <b>2013</b> , 75, 86-94	5.5	18
215	Antidepressant- and anticomulsive-like effects of purinergic receptor blockade: involvement of nitric oxide. <i>European Neuropsychopharmacology</i> , <b>2013</b> , 23, 1769-78	1.2	35
214	Cannabidiol attenuates catalepsy induced by distinct pharmacological mechanisms via 5-HT1A receptor activation in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2013</b> , 46, 43-7	5.5	42
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