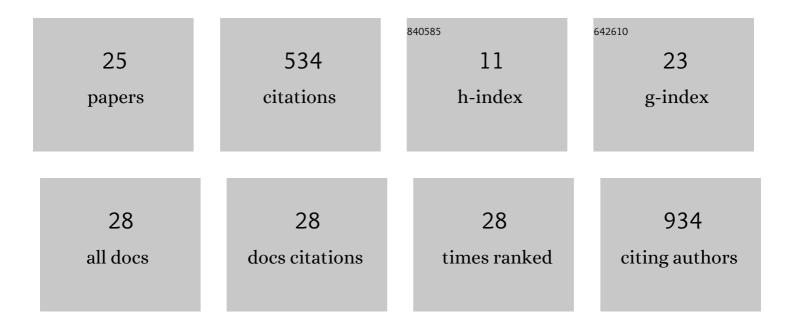
## Agnieszka Michalak

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effects of imperatorin on scopolamine-induced cognitive impairment and oxidative stress in mice. Psychopharmacology, 2015, 232, 931-942.	1.5	145
2	Antidepressant-like effects of the cannabinoid receptor ligands in the forced swimming test in mice: Mechanism of action and possible interactions with cholinergic system. Behavioural Brain Research, 2015, 284, 24-36.	1.2	55
3	Effects of imperatorin on nicotine-induced anxiety- and memory-related responses and oxidative stress in mice. Physiology and Behavior, 2013, 122, 46-55.	1.0	54
4	Behavioral and Biochemical Interaction Between Nicotine and Chronic Unpredictable Mild Stress in Mice. Molecular Neurobiology, 2017, 54, 904-921.	1.9	41
5	A critical review of zebrafish schizophrenia models: Time for validation?. Neuroscience and Biobehavioral Reviews, 2019, 107, 6-22.	2.9	29
6	A comparison of mecamylamine and bupropion effects on memory-related responses induced by nicotine and scopolamine in the novel object recognition test in mice. Pharmacological Reports, 2014, 66, 638-646.	1.5	26
7	Behavioral and Biochemical Impact of Chronic Unpredictable Mild Stress on the Acquisition of Nicotine Conditioned Place Preference in Rats. Molecular Neurobiology, 2018, 55, 3270-3289.	1.9	25
8	Calcium homeostasis and protein kinase/phosphatase balance participate in nicotine-induced memory improvement in passive avoidance task in mice. Behavioural Brain Research, 2017, 317, 27-36.	1.2	18
9	Toxicity of Carlina Oxide—A Natural Polyacetylene from the Carlina acaulis Roots—In Vitro and in Vivo Study. Toxins, 2020, 12, 239.	1.5	15
10	Influence of calcium channel antagonists on nonsomatic signs of nicotine and d-amphetamine withdrawal in mice. Pharmacological Reports, 2014, 66, 212-222.	1.5	14
11	Acute behavioral effects of co-administration of mephedrone and MDMA in mice. Pharmacological Reports, 2017, 69, 199-205.	1.5	14
12	Zebrafish and mouse models for anxiety evaluation $\hat{a} \in$ A comparative study with xanthotoxin as a model compound. Brain Research Bulletin, 2020, 165, 139-145.	1.4	13
13	Fishing for a deeper understanding of nicotine effects using zebrafish behavioural models. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 98, 109826.	2.5	12
14	Xanthotoxin reverses Parkinson's disease-like symptoms in zebrafish larvae and mice models: a comparative study. Pharmacological Reports, 2021, 73, 122-129.	1.5	11
15	Flavonoids from edible fruits as therapeutic agents in neuroinflammation – a comprehensive review and update. Critical Reviews in Food Science and Nutrition, 2022, 62, 6742-6760.	5.4	10
16	Impacts of cannabinoid receptor ligands on nicotine- and chronic mild stress-induced cognitive and depression-like effects in mice. Behavioural Brain Research, 2018, 347, 167-174.	1.2	9
17	3-Furan-2-yl-N-p-tolyl-acrylamide, a highly selective positive allosteric modulator of α7 nicotinic receptors, produces anxiolytic-like activity in mice. Journal of Psychopharmacology, 2019, 33, 558-567.	2.0	7
18	Vulnerability factors for mephedrone-induced conditioned place preference in rats—the impact of sex differences, social-conditioning and stress. Psychopharmacology, 2021, 238, 2947-2961.	1.5	7

#	Article	IF	CITATIONS
19	Type I and type II positive allosteric modulators of $\hat{I}\pm7$ nicotinic acetylcholine receptors induce antidepressant-like activity in mice by a mechanism involving receptor potentiation but not neurotransmitter reuptake inhibition. Correlation with mTOR intracellular pathway activation. European Neuropsychopharmacology, 2021, 52, 31-47.	0.3	7
20	The role of verapamil and SL-327 in morphine- and ethanol-induced state-dependent and cross state-dependent memory. European Journal of Pharmacology, 2018, 834, 318-326.	1.7	6
21	Diazepam and SL-327 synergistically attenuate anxiety-like behaviours in mice – Possible hippocampal MAPKs specificity. Neuropharmacology, 2020, 180, 108302.	2.0	6
22	Job satisfaction among anesthetic and intensive care nurses – multicenter, observational study. Anaesthesiology Intensive Therapy, 2019, 51, 102-106.	0.4	5
23	Insight into Glutamatergic Involvement in Rewarding Effects of Mephedrone in Rats: In Vivo and Ex Vivo Study. Molecular Neurobiology, 2021, 58, 4413-4424.	1.9	4
24	Impact of balance between protein kinase and phosphatase activities on state-dependent memory of psychoactive drugs in passive avoidance task in mice. Pharmacological Reports, 2015, 67, 14.	1.5	0
25	Nicotine and Dopamine DA1 Receptor Pharmacology. , 2019, , 313-320.		Ο