Monika LeÅ›kiewicz

List of Publications by Year
in descending order

50	1,183	361296	414303
papers	citations	20 h-index	32 g-index

53	53	53	1951
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Design, Synthesis, Biological Evaluation, and Computational Studies of Novel Ureidopropanamides as Formyl Peptide Receptor 2 (FPR2) Agonists to Target the Resolution of Inflammation in Central Nervous System Disorders. Journal of Medicinal Chemistry, 2022, 65, 5004-5028.	2.9	7
2	Antioxidant and Neuroprotective Activity of Vitamin E Homologues: In Vitro Study. Metabolites, 2022, 12, 608.	1.3	6
3	Targeting the CCL2-CCR2 axis in depressive disorders. Pharmacological Reports, 2021, 73, 1052-1062.	1.5	20
4	Glutathione Deficiency during Early Postnatal Development Causes Schizophrenia-Like Symptoms and a Reduction in BDNF Levels in the Cortex and Hippocampus of Adult Sprague–Dawley Rats. International Journal of Molecular Sciences, 2021, 22, 6171.	1.8	13
5	Impact of repeated co-treatment with escitalopram and aripiprazole on the schizophrenia-like behaviors and BDNF mRNA expression in the adult Sprague–Dawley rats exposed to glutathione deficit during early postnatal development of the brain. Pharmacological Reports, 2021, 73, 1712-1723.	1.5	3
6	Time-Dependent Protective and Pro-Resolving Effects of FPR2 Agonists on Lipopolysaccharide-Exposed Microglia Cells Involve Inhibition of NF-ÎºB and MAPKs Pathways. Cells, 2021, 10, 2373.	1.8	14
7	The Contribution of Formyl Peptide Receptor Dysfunction to the Course of Neuroinflammation: A Potential Role in the Brain Pathology. Current Neuropharmacology, 2020, 18, 229-249.	1.4	21
8	The Emerging Role of the Double-Edged Impact of Arachidonic Acid- Derived Eicosanoids in the Neuroinflammatory Background of Depression.. Current Neuropharmacology, 2020, 19, 278-293.	1.4	14
9	Interaction of the immune-inflammatory and the kynurenine pathways in rats resistant to antidepressant treatment in model of depression. International Immunopharmacology, 2019, 73, 527-538.	1.7	18
10	Protective effects of polydatin in free and nanocapsulated form on changes caused by lipopolysaccharide in hippocampal organotypic cultures. Pharmacological Reports, 2019, 71, 603-613.	1.5	14
11	Role of Chronic Administration of Antidepressant Drugs in the Prenatal Stress-Evoked Inflammatory Response in the Brain of Adult Offspring Rats: Involvement of the NLRP3 Inflammasome-Related Pathway. Molecular Neurobiology, 2019, 56, 5365-5380.	1.9	21
12	Stimulatory effect of desipramine on lung metastases of adenocarcinoma MADB 106 in stress highly-sensitive and stress non-reactive rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 80, 279-290.	2.5	3
13	Polyelectrolyte-coated nanocapsules containing cyclosporine A protect neuronal-like cells against oxidative stress-induced cell damage. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 555, 264-269.	2.3	3
14	Suppression of pro-inflammatory cytokine expression and lack of anti-depressant-like effect of fluoxetine in lipopolysaccharide-treated old female mice. International Immunopharmacology, 2017, 48, 35-42.	1.7	15
15	Prenatal stress affects viability, activation, and chemokine signaling in astroglial cultures. Journal of Neuroimmunology, 2017, 311, 79-87.	1.1	13
16	Nanocapsules with Polyelectrolyte Shell as a Platform for 1,25-dihydroxyvitamin D3 Neuroprotection: Study in Organotypic Hippocampal Slices. Neurotoxicity Research, 2016, 30, 581-592.	1.3	14
17	Encapsulation of curcumin in polyelectrolyte nanocapsules and their neuroprotective activity. Nanotechnology, 2016, 27, 355101.	1.3	22
18	The Effect of Chronic Mild Stress and Imipramine on the Markers of Oxidative Stress and Antioxidant System in Rat Liver. Neurotoxicity Research, 2016, 30, 173-184.	1.3	30

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19	Working memory deficits and alterations of ERK and CREB phosphorylation following withdrawal from cocaine self-administration. Pharmacological Reports, 2015, 67, 881-889.	1.5	15
20	Inhibitory effect of antidepressant drugs on contact hypersensitivity reaction is connected with their suppressive effect on NKT and CD8+ T cells but not on TCR delta T cells. International Immunopharmacology, 2015, 28, 1091-1096.	1.7	8
21	The impact of prenatal stress on insulin-like growth factor-1 and pro-inflammatory cytokine expression in the brains of adult male rats: The possible role of suppressors of cytokine signaling proteins. Journal of Neuroimmunology, 2014, 276, 37-46.	1.1	41
22	Prenatal stress affects insulin-like growth factor-1 (IGF-1) level and IGF-1 receptor phosphorylation in the brain of adult rats. European Neuropsychopharmacology, 2014, 24, 1546-1556.	0.3	42
23	Catalase activity in blood fractions of patients with sporadic ALS. Pharmacological Reports, 2014, 66, 704-707.	1.5	13
24	Emulsion-core and polyelectrolyte-shell nanocapsules: biocompatibility and neuroprotection against SH-SY5Y cells. Journal of Nanoparticle Research, 2013, 15, 1.	0.8	19
25	Inhibitory effect of antidepressants on B16F10 melanoma tumor growth. Pharmacological Reports, 2013, 65, 672-681.	1.5	29
26	A new animal model of (chronic) depression induced by repeated and intermittent lipopolysaccharide administration for 4months. Brain, Behavior, and Immunity, 2013, 31, 96-104.	2.0	99
27	Maternal immune activation leads to age-related behavioral and immunological changes in male rat offspring - the effect of antipsychotic drugs. Pharmacological Reports, 2012, 64, 1400-1410.	1.5	56
28	Level of S100B protein, neuron specific enolase, orexin A, adiponectin and insulin-like growth factor in serum of pediatric patients suffering from sleep disorders with or without epilepsy. Pharmacological Reports, 2012, 64, 1427-1433.	1.5	34
29	Stimulatory effect of antidepressant drug pretreatment on progression of B16F10 melanoma in high-active male and female C57BL/6J mice. Journal of Neuroimmunology, 2011, 240-241, 34-44.	1.1	19
30	Hyperactivity of the hypothalamusâ€“pituitaryâ€“adrenal axis in lipopolysaccharide-induced neurodevelopmental model of schizophrenia in rats: Effects of antipsychotic drugs. European Journal of Pharmacology, 2011, 650, 586-595.	1.7	43
31	Effects of neurosteroids on the human corticotropin-releasing hormone gene. Pharmacological Reports, 2010, 62, 1030-1040.	1.5	16
32	The effect of antidepressant drugs on the HPA axis activity, glucocorticoid receptor level and FKBP51 concentration in prenatally stressed rats. Psychoneuroendocrinology, 2009, 34, 822-832.	1.3	103
33	Age-dependent stimulatory effect of desipramine and fluoxetine pretreatment on metastasis formation by B16F10 melanoma in male C57BL/6 mice. Pharmacological Reports, 2009, 61, 1113-1126.	1.5	40
34	Inhibitory effects of amantadine on the production of pro-inflammatory cytokines by stimulated in vitro human blood. Pharmacological Reports, 2009, 61, 1105-1112.	1.5	27
35	Study of the cytotoxicity and antioxidant capacity of N/OFQ(1â€“13)NH2 and its structural analogues. Pharmacological Reports, 2009, 61, 1163-1172.	1.5	4
36	Prenatal stress decreases glycogen synthase kinase-3 phosphorylation in the rat frontal cortex. Pharmacological Reports, 2009, 61, 612-620.	1.5	29

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37	Immunosuppression Induced by a Conditioned Stimulus Associated With Cocaine Self-Administration. Journal of Pharmacological Sciences, 2008, 107, 361-369.	1.1	25
38	Neurosteroids enhance the viability of staurosporine and doxorubicin treated differentiated human neuroblastoma SH-SY5Y cells. Pharmacological Reports, 2008, 60, 685-91.	1.5	8
39	Effects of neurosteroids on glucocorticoid receptor-mediated gene transcription in LMCAT cellsâ€"A possible interaction with psychotropic drugs. European Neuropsychopharmacology, 2007, 17, 37-45.	0.3	14
40	Effect of amantadine and imipramine on immunological parameters of rats subjected to a forced swimming test. International Journal of Neuropsychopharmacology, 2006, 9, 297.	1.0	21
41	Effect of acute and repeated treatment with mirtazapine on the immunity of noradrenaline transporter knockout C57BL/6J mice. Pharmacology Biochemistry and Behavior, 2006, 85, 813-819.	1.3	17
42	Antipsychotic Drugs Inhibit the Human Corticotropin-Releasing-Hormone Gene Promoter Activity in Neuro-2A Cellsâ€"an Involvement of Protein Kinases. Neuropsychopharmacology, 2006, 31, 853-865.	2.8	49
43	Effects of neurosteroids on neuronal survival: molecular basis and clinical perspectives. Acta Neurobiologiae Experimentalis, 2006, 66, 359-67.	0.4	9
44	Effects of PRI-2191â€"A low-calcemic analog of 1,25-dihydroxyvitamin D3 on the seizure-induced changes in brain gene expression and immune system activity in the rat. Brain Research, 2005, 1039, 1-13.	1.1	13
45	Inhibitory effect of imipramine on the human corticotropin-releasing-hormone gene promoter activity operates through a PI3-K/AKT mediated pathway. Neuropharmacology, 2005, 49, 156-164.	2.0	19
46	Regulation of the Human Corticotropin-Releasing-Hormone Gene Promoter Activity by Antidepressant Drugs in Neuro-2A and AtT-20 Cells. Neuropsychopharmacology, 2004, 29, 785-794.	2.8	26
47	Mood stabilizers inhibit glucocorticoid receptor function in LMCAT cells. European Journal of Pharmacology, 2004, 495, 103-110.	1.7	13
48	Inhibitory effect of some neuroactive steroids on cocaine-induced kindling in mice. Polish Journal of Pharmacology, 2003, 55, 1131-6.	0.3	9
49	Protective effects of TRH and its stable analogue, RGH-2202, on kainate-induced seizures and neurotoxicity in rodents. Epilepsy Research, 2001, 43, 67-73.	0.8	33
50	Effects of neurosteroids on spike-wave discharges in the genetic epileptic WAG/Rij rat. Epilepsy Research, 1999, 33, 23-29.	0.8	38