# Ewa Poleszak

## List of Publications by Year in Descending Order

**Source:** https://exaly.com/author-pdf/9268780/ewa-poleszak-publications-by-year.pdf
**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| | | | |
|---|---|---|---|
| 145 papers | 1,823 citations | 25 h-index | 36 g-index |
| 156 ext. papers | 2,253 ext. citations | 3.4 avg, IF | 4.64 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 145 | Effect of Pork Meat Replacement by Fish Products on Fatty Acid Content, Physicochemical, and Sensory Properties of Pork P[illegible]. *Applied Sciences (Switzerland)*, **2021**, 11, 188 | 2.6 | 2 |
| 144 | Comparative Histochemical analysis of above-ground parts of Filipendula vulgaris and Filipendula ulmaria growing in Central Kazakhstan. *Research Journal of Pharmacy and Technology*, **2021**, 4863-4867 | 1.7 | |
| 143 | Effects of classic antiseizure drugs on seizure activity and anxiety-like behavior in adult zebrafish. *Toxicology and Applied Pharmacology*, **2021**, 415, 115429 | 4.6 | 4 |
| 142 | The Potential of Asiatic Acid in the Reversion of Cyclophosphamide-Induced Hemorrhagic Cystitis in Rats. *International Journal of Molecular Sciences*, **2021**, 22, | 6.3 | 1 |
| 141 | Polyvalent Mechanical Bacterial Lysate Administration Improves the Clinical Course of Grass Pollen-Induced Allergic Rhinitis in Children: A Randomized Controlled Trial. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 453-462 | 5.4 | 4 |
| 140 | The Interaction of Selective A1 and A2A Adenosine Receptor Antagonists with Magnesium and Zinc Ions in Mice: Behavioural, Biochemical and Molecular Studies. *International Journal of Molecular Sciences*, **2021**, 22, | 6.3 | 2 |
| 139 | Purinergic transmission in depressive disorders. *Pharmacology & Therapeutics*, **2021**, 224, 107821 | 13.9 | 1 |
| 138 | Effects of new antiseizure drugs on seizure activity and anxiety-like behavior in adult zebrafish. *Toxicology and Applied Pharmacology*, **2021**, 427, 115655 | 4.6 | 1 |
| 137 | The role of microbiota-gut-brain axis in neuropsychiatric and neurological disorders. *Pharmacological Research*, **2021**, 172, 105840 | 10.2 | 17 |
| 136 | Comparison of sensory and rheological properties of green cosmetic creams prepared on different natural, ECOCERT and BDIH certificated self-emulsifying bases. *Current Issues in Pharmacy and Medical Sciences*, **2021**, 34, 218-223 | 0.5 | |
| 135 | Nasal carriage of Staphylococcus aureus in children with grass pollen-induced allergic rhinitis and the effect of polyvalent mechanical bacterial lysate immunostimulation on carriage status: A randomized controlled trial.. *Immunity, Inflammation and Disease*, **2021**, | 2.4 | 1 |
| 134 | The in vitro efficacy of eye drops containing a bacteriophage solution specific for Staphylococcus spp. isolated from dogs with bacterial conjunctivitis. *Irish Veterinary Journal*, **2020**, 73, 21 | 2.2 | 0 |
| 133 | A Novel Alternative in the Treatment of Detrusor Overactivity? In Vivo Activity of O-1602, the Newly Synthesized Agonist of GPR55 and GPR18 Cannabinoid Receptors. *Molecules*, **2020**, 25, | 4.8 | 6 |
| 132 | Stimulation of atypical cannabinoid receptor GPR55 abolishes the symptoms of detrusor overactivity in spontaneously hypertensive rats. *European Journal of Pharmaceutical Sciences*, **2020**, 150, 105329 | 5.1 | 2 |
| 131 | Influence of the endocannabinoid system on the antidepressant activity of bupropion and moclobemide in the behavioural tests in mice. *Pharmacological Reports*, **2020**, 72, 1562-1572 | 3.9 | 5 |
| 130 | Neuroprotective Effects of Coffee Bioactive Compounds: A Review. *International Journal of Molecular Sciences*, **2020**, 22, | 6.3 | 27 |
| 129 | IMMUNODIAGNOSIS IN MEMBRANOUS NEPHROPATHY. *Wiadomo[illegible]ci Lekarskie*, **2020**, 73, 1861-1866 | 0.3 | |

| | | | |
|---|---|---|---|
| 128 | DISORDERS OF THE INTESTINAL FLORA AND IT IS EFFECT ON SKELETAL SYSTEM DISEASES. *Wiadomo□ci Lekarskie*, **2020**, 73, 1835-1839 | 0.3 | |
| 127 | Duloxetine reverses the symptoms of overactive bladder co-existing with depression via the central pathways. *Pharmacology Biochemistry and Behavior*, **2020**, 189, 172842 | 3.9 | 5 |
| 126 | Influence of the CB and CB cannabinoid receptor ligands on the activity of atypical antidepressant drugs in the behavioural tests in mice. *Pharmacology Biochemistry and Behavior*, **2020**, 188, 172833 | 3.9 | 7 |
| 125 | Mineral and trace element composition of the roe and muscle tissue of farmed rainbow trout (Oncorhynchus mykiss) with respect to nutrient requirements: Elements in rainbow trout products. *Journal of Trace Elements in Medicine and Biology*, **2020**, 62, 126619 | 4.1 | 3 |
| 124 | O-1602, an Agonist of Atypical Cannabinoid Receptors GPR55, Reverses the Symptoms of Depression and Detrusor Overactivity in Rats Subjected to Corticosterone Treatment. *Frontiers in Pharmacology*, **2020**, 11, 1002 | 5.6 | 8 |
| 123 | Imipramine Influences Body Distribution of Supplemental Zinc Which May Enhance Antidepressant Action. *Nutrients*, **2020**, 12, | 6.7 | 3 |
| 122 | Ligands of the CB2 cannabinoid receptors augment activity of the conventional antidepressant drugs in the behavioural tests in mice. *Behavioural Brain Research*, **2020**, 378, 112297 | 3.4 | 8 |
| 121 | Asiatic Acid, a Natural Compound that Exerts Beneficial Effects on the Cystometric and Biochemical Parameters in the Retinyl Acetate-Induced Model of Detrusor Overactivity. *Frontiers in Pharmacology*, **2020**, 11, 574108 | 5.6 | 4 |
| 120 | DISORDERS OF THE INTESTINAL FLORA AND IT IS EFFECT ON SKELETAL SYSTEM DISEASES. *Wiadomo□ci Lekarskie*, **2020**, 73, 1835-1839 | 0.3 | |
| 119 | IMMUNODIAGNOSIS IN MEMBRANOUS NEPHROPATHY. *Wiadomo□ci Lekarskie*, **2020**, 73, 1861-1866 | 0.3 | |
| 118 | Influence of the CB cannabinoid receptors on the activity of the monoaminergic system in the behavioural tests in mice. *Brain Research Bulletin*, **2019**, 150, 179-185 | 3.9 | 6 |
| 117 | Agomelatine and tianeptine antidepressant activity in mice behavioral despair tests is enhanced by DMPX, a selective adenosine A receptor antagonist, but not DPCPX, a selective adenosine A receptor antagonist. *Pharmacological Reports*, **2019**, 71, 676-681 | 3.9 | 10 |
| 116 | Blebbistatin reveals beneficial effects on the cystometric parameters in an animal model of detrusor overactivity. *Naunyn-Schmiedebergls Archives of Pharmacology*, **2019**, 392, 843-850 | 3.4 | 2 |
| 115 | Intravesical administration of blebbistatin prevents cyclophosphamide-induced toxicity of the urinary bladder in female Wistar rats. *Neurourology and Urodynamics*, **2019**, 38, 1044-1052 | 2.3 | 4 |
| 114 | The influence of nebivolol on the activity of BRL 37344´- the □-adrenergic receptor agonist, in the animal model of detrusor overactivity. *Neurourology and Urodynamics*, **2019**, 38, 1229-1240 | 2.3 | 1 |
| 113 | New arylpiperazine derivatives with antidepressant-like activity containing isonicotinic and picolinic nuclei: evidence for serotonergic system involvement. *Naunyn-Schmiedebergls Archives of Pharmacology*, **2019**, 392, 743-754 | 3.4 | 6 |
| 112 | Zinc signaling and epilepsy. *Pharmacology & Therapeutics*, **2019**, 193, 156-177 | 13.9 | 27 |
| 111 | Altered expression of genes involved in brain energy metabolism as adaptive responses in rats exposed to chronic variable stress; changes in cortical level of glucogenic and neuroactive amino acids. *Molecular Medicine Reports*, **2019**, 19, 2386-2396 | 2.9 | 5 |

| | | | |
|---|---|---|---|
| 110 | Comparative dissolution studies on granules with acetaminophen and caffeine using the basket and paddle methods with simultaneous spectrophotometric determination of active substances. *Current Issues in Pharmacy and Medical Sciences*, **2019**, 32, 219-224 | 0.5 | |
| 109 | Blebbistatin, a Myosin II Inhibitor, Exerts Antidepressant-Like Activity and Suppresses Detrusor Overactivity in an Animal Model of Depression Coexisting with Overactive Bladder. *Neurotoxicity Research*, **2019**, 35, 196-207 | 4.3 | 5 |
| 108 | Anxiolytic-like effects of the new arylpiperazine derivatives containing isonicotinic and picolinic nuclei: behavioral and biochemical studies. *Fundamental and Clinical Pharmacology*, **2019**, 33, 254-266 | 3.1 | 1 |
| 107 | Antidepressant-Like Activity of Typical Antidepressant Drugs in the Forced Swim Test and Tail Suspension Test in Mice Is Augmented by DMPX, an Adenosine A Receptor Antagonist. *Neurotoxicity Research*, **2019**, 35, 344-352 | 4.3 | 16 |
| 106 | CB cannabinoid receptor ligands augment the antidepressant-like activity of biometals (magnesium and zinc) in the behavioural tests. *Journal of Pharmacy and Pharmacology*, **2018**, 70, 566-575 | 4.8 | 7 |
| 105 | Bioaccessibility of phenolic compounds, lutein, and bioelements of preparations containing in artificial digestive juices. *Journal of Applied Phycology*, **2018**, 30, 1629-1640 | 3.2 | 5 |
| 104 | Effects of Magnesium Supplementation on Unipolar Depression: A Placebo-Controlled Study and Review of the Importance of Dosing and Magnesium Status in the Therapeutic Response. *Nutrients*, **2018**, 10, | 6.7 | 8 |
| 103 | DPCPX, a selective adenosine A1 receptor antagonist, enhances the antidepressant-like effects of imipramine, escitalopram, and reboxetine in mice behavioral tests. *Naunyn-Schmiedebergls Archives of Pharmacology*, **2018**, 391, 1361-1371 | 3.4 | 10 |
| 102 | 8-Cyclopentyl-1,3-dimethylxanthine enhances effectiveness of antidepressant in behavioral tests and modulates redox balance in the cerebral cortex of mice. *Saudi Pharmaceutical Journal*, **2018**, 26, 694-702 | 4.4 | 7 |
| 101 | Withdrawal of caffeine after its chronic administration modifies the antidepressant-like activity of atypical antidepressants in mice. Changes in cortical expression of Comt, Slc6a15 and Adora1 genes. *Psychopharmacology*, **2018**, 235, 2423-2434 | 4.7 | 5 |
| 100 | The role of magnesium and zinc in depression: similarities and differences. *Magnesium Research*, **2018**, 31, 78-89 | 1.7 | 10 |
| 99 | Synergistic Action of Sodium Selenite with some Antidepressants and Diazepam in Mice. *Pharmaceutics*, **2018**, 10, | 6.4 | 4 |
| 98 | Resveratrol Limits Lipogenesis and Enhance Mitochondrial Activity in HepG2 Cells. *Journal of Pharmacy and Pharmaceutical Sciences*, **2018**, 21, 504-515 | 3.4 | 7 |
| 97 | Cannabinoids in depressive disorders. *Life Sciences*, **2018**, 213, 18-24 | 6.8 | 35 |
| 96 | Effects of alprazolam treatment on anxiety-like behavior induced by color stimulation in adult zebrafish. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2018**, 82, 297-306 | 5.5 | 5 |
| 95 | Inhibition of Rho kinase by GSK 269962 reverses both corticosterone-induced detrusor overactivity and depression-like behaviour in rats. *European Journal of Pharmacology*, **2018**, 837, 127-136 | 5.3 | 9 |
| 94 | The influence of selective A1 and A2A receptor antagonists on the antidepressant-like activity of moclobemide, venlafaxine and bupropion in mice. *Journal of Pharmacy and Pharmacology*, **2018**, 70, 1200-1208 | 4.8 | 5 |
| 93 | Rho kinase inhibition ameliorates cyclophosphamide-induced cystitis in rats. *Naunyn-Schmiedebergls Archives of Pharmacology*, **2017**, 390, 613-619 | 3.4 | 14 |

| | | | |
|---|---|---|---|
| 92 | Assessment of physical properties of granules with paracetamol and caffeine. *Saudi Pharmaceutical Journal*, **2017**, 25, 900-905 | 4.4 | 7 |
| 91 | Inhibition of the CRF receptor influences the activity of antidepressant drugs in the forced swim test in rats. *Naunyn-Schmiedebergls Archives of Pharmacology*, **2017**, 390, 769-774 | 3.4 | 7 |
| 90 | Chemical comparison of the underground parts of Valeriana officinalis and Valeriana turkestanica from Poland and Kazakhstan. *Open Chemistry*, **2017**, 15, 75-81 | 1.6 | 0 |
| 89 | Influence of the selective antagonist of the NR2B subunit of the NMDA receptor, traxoprodil, on the antidepressant-like activity of desipramine, paroxetine, milnacipran, and bupropion in mice. *Journal of Neural Transmission*, **2017**, 124, 387-396 | 4.3 | 4 |
| 88 | Chronic Variable Stress Is Responsible for Lipid and DNA Oxidative Disorders and Activation of Oxidative Stress Response Genes in the Brain of Rats. *Oxidative Medicine and Cellular Longevity*, **2017**, 2017, 7313090 | 6.7 | 26 |
| 87 | Chronic treatment with caffeine and its withdrawal modify the antidepressant-like activity of selective serotonin reuptake inhibitors in the forced swim and tail suspension tests in mice. Effects on Comt, Slc6a15 and Adora1 gene expression. *Toxicology and Applied Pharmacology*, **2017**, 337, 95-103 | 4.6 | 8 |
| 86 | Antidepressant and anxiolytic-like activity of sodium selenite after acute treatment in mice. *Pharmacological Reports*, **2017**, 69, 276-280 | 3.9 | 7 |
| 85 | Comparison of physicochemical properties of suppositories containing starch hydrolysates. *Saudi Pharmaceutical Journal*, **2017**, 25, 365-369 | 4.4 | 5 |
| 84 | Selenium and manganese in depression â preclinical and clinical studies. *Current Issues in Pharmacy and Medical Sciences*, **2017**, 30, 151-155 | 0.5 | 1 |
| 83 | The Positive Synergism of CPT and MK-801 in Behavioral Tests and in Reduction of Environmental Stress and Redox Signaling Changes in Mice Cerebral Cortex. *CNS and Neurological Disorders - Drug Targets*, **2017**, 16, 837-845 | 2.6 | 2 |
| 82 | Estimation of oxidative stress parameters in rats after simultaneous administration of rosuvastatin with antidepressants. *Pharmacological Reports*, **2016**, 68, 172-6 | 3.9 | 12 |
| 81 | Caffeine augments the antidepressant-like activity of mianserin and agomelatine in forced swim and tail suspension tests in mice. *Pharmacological Reports*, **2016**, 68, 56-61 | 3.9 | 26 |
| 80 | Influence of different excipients on the properties of hard gelatin capsules with metamizole sodium. *Current Issues in Pharmacy and Medical Sciences*, **2016**, 29, 114-117 | 0.5 | |
| 79 | The application of povidone in the preparation of modified release tablets. *Current Issues in Pharmacy and Medical Sciences*, **2016**, 29, 71-78 | 0.5 | 3 |
| 78 | Fourteen-day administration of corticosterone may induce detrusor overactivity symptoms. *International Urogynecology Journal*, **2016**, 27, 1713-1721 | 2 | 13 |
| 77 | Traxoprodil augments the antidepressant-like activity of agomelatine but not of mianserin or tianeptine in the forced swim test in mice. *Pharmacological Reports*, **2016**, 68, 960-3 | 3.9 | 5 |
| 76 | Caffeine enhances the antidepressant-like activity of common antidepressant drugs in the forced swim test in mice. *Naunyn-Schmiedebergls Archives of Pharmacology*, **2016**, 389, 211-21 | 3.4 | 36 |
| 75 | The effect of an acute and 7-day administration of magnesium chloride on magnesium concentration in the serum, erythrocytes, and brain of rats. *Pharmacological Reports*, **2016**, 68, 289-91 | 3.9 | 5 |

| | | | |
|---|---|---|---|
| 74 | Traxoprodil, a selective antagonist of the NR2B subunit of the NMDA receptor, potentiates the antidepressant-like effects of certain antidepressant drugs in the forced swim test in mice. *Metabolic Brain Disease*, **2016**, 31, 803-14 | 3.9 | 15 |
| 73 | Effects of NMDA antagonists on the development and expression of tolerance to diazepam-induced motor impairment in mice. *Pharmacology Biochemistry and Behavior*, **2016**, 142, 42-7 | 3.9 | 5 |
| 72 | Synergistic antidepressant-like effect of the joint administration of caffeine and NMDA receptor ligands in the forced swim test in mice. *Journal of Neural Transmission*, **2016**, 123, 463-72 | 4.3 | 7 |
| 71 | Magnesium and depression. *Magnesium Research*, **2016**, 29, 112-119 | 1.7 | 30 |
| 70 | Tirapazamine has no Effect on Hepatotoxicity of Cisplatin and 5-fluorouracil but Interacts with Doxorubicin Leading to Side Changes in Redox Equilibrium. *Basic and Clinical Pharmacology and Toxicology*, **2016**, 119, 330-40 | 3.1 | 3 |
| 69 | The relationship between the physical activity of students from Lublinâ universities, and video games. *Current Issues in Pharmacy and Medical Sciences*, **2016**, 29, 21-23 | 0.5 | 2 |
| 68 | The influence of caffeine on the activity of moclobemide, venlafaxine, bupropion and milnacipran in the forced swim test in mice. *Life Sciences*, **2015**, 136, 13-8 | 6.8 | 15 |
| 67 | Activity and Safety of Inhaled Itraconazole Nanosuspension in a Model Pulmonary Aspergillus fumigatus Infection in Inoculated Young Quails. *Mycopathologia*, **2015**, 180, 35-42 | 2.9 | 14 |
| 66 | The effect of imipramine, ketamine, and zinc in the mouse model of depression. *Metabolic Brain Disease*, **2015**, 30, 1379-86 | 3.9 | 6 |
| 65 | The effect of a combined choline salicylate and cetalkonium chloride gel on particular strains of Pseudomonas aeruginosa, Staphylococcus spp. and Streptococcus spp.. *Current Issues in Pharmacy and Medical Sciences*, **2015**, 28, 77-80 | 0.5 | 2 |
| 64 | The differential effects of green tea on dose-dependent doxorubicin toxicity. *Food and Nutrition Research*, **2015**, 59, 29754 | 3.1 | 7 |
| 63 | A botanical and pharmacological description of petasites species. *Current Issues in Pharmacy and Medical Sciences*, **2015**, 28, 151-154 | 0.5 | 6 |
| 62 | Anxiogenic- and antidepressant-like behavior in corneally kindled rats. *Pharmacological Reports*, **2015**, 67, 349-52 | 3.9 | 4 |
| 61 | Evaluation of the role of NMDA receptor function in antidepressant-like activity. A new study with citalopram and fluoxetine in the forced swim test in mice. *Pharmacological Reports*, **2015**, 67, 490-3 | 3.9 | 12 |
| 60 | Influence of Polymer Type on the Physical Properties and Release Profile of Papaverine Hydrochloride From Hard Gelatin Capsules. *Polimery W Medycynie*, **2015**, 45, 51-5 | 1.1 | |
| 59 | The inflluence of emulsifiers on physical properties and release parameters of creams with caffeine. *Current Issues in Pharmacy and Medical Sciences*, **2015**, 28, 81-84 | 0.5 | 1 |
| 58 | A brief analysis of patients suffering from stomach or duodenal ulcers in Almaty hospital â. *Current Issues in Pharmacy and Medical Sciences*, **2015**, 28, 241-243 | 0.5 | |
| 57 | The depressogenic-like effect of acute and chronic treatment with dexamethasone and its influence on the activity of antidepressant drugs in the forced swim test in adult mice. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2014**, 54, 243-8 | 5.5 | 16 |

| | | | |
|---|---|---|---|
| 56 | The effects of ifenprodil on the activity of antidepressant drugs in the forced swim test in mice. *Pharmacological Reports*, **2014**, 66, 1031-6 | 3.9 | 11 |
| 55 | Release kinetics of papaverine hydrochloride from tablets with different excipients. *Scientia Pharmaceutica*, **2014**, 82, 684-96 | 4.3 | 1 |
| 54 | Influence of the dissolution medium on the release of dehydroepiandrosterone from lipophilic suppositories. *Current Issues in Pharmacy and Medical Sciences*, **2014**, 27, 46-50 | 0.5 | 2 |
| 53 | Review on analgesic effect of co-administrated ibuprofen and caffeine. *Current Issues in Pharmacy and Medical Sciences*, **2014**, 27, 10-13 | 0.5 | 2 |
| 52 | An anti-immobility effect of spermine in the forced swim test in mice. *Pharmacological Reports*, **2014**, 66, 223-7 | 3.9 | 8 |
| 51 | Kinetics of the decomposition and the estimation of the stability of 10% aqueous and non-aqueous hydrogen peroxide solutions. *Current Issues in Pharmacy and Medical Sciences*, **2014**, 27, 213-216 | 0.5 | 3 |
| 50 | Physical properties and caffeine release from creams prepared with different oils. *Current Issues in Pharmacy and Medical Sciences*, **2014**, 27, 224-228 | 0.5 | 1 |
| 49 | NMDA receptor activation antagonizes the NMDA antagonist-induced antianxiety effect in the elevated plus-maze test in mice. *Pharmacological Reports*, **2013**, 65, 1124-31 | 3.9 | 3 |
| 48 | Magnesium in depression. *Pharmacological Reports*, **2013**, 65, 547-54 | 3.9 | 52 |
| 47 | Involvement of NMDA and AMPA receptors in the antidepressant-like activity of antidepressant drugs in the forced swim test. *Pharmacological Reports*, **2013**, 65, 991-7 | 3.9 | 27 |
| 46 | Zinc, magnesium and NMDA receptor alterations in the hippocampus of suicide victims. *Journal of Affective Disorders*, **2013**, 151, 924-31 | 6.6 | 48 |
| 45 | Effects of ifenprodil on the antidepressant-like activity of NMDA ligands in the forced swim test in mice. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2013**, 46, 29-35 | 5.5 | 19 |
| 44 | New perspectives of the treatment of urogenital atrophy in women: intravaginal DHEA therapy. *Przeglad Menopauzalny*, **2013**, 2, 111-114 | 1.2 | |
| 43 | The influence of the eutectic mixtures: salicylic acid â menthol and benzocaine â menthol on physical properties of the creams with fluconazole. *Current Issues in Pharmacy and Medical Sciences*, **2013**, 26, 457-460 | 0.5 | 1 |
| 42 | Release kinetics of sulfadimidine sodium and trimethoprim from tablets containing different excipients prepared by wet granulation method. *Current Issues in Pharmacy and Medical Sciences*, **2013**, 26, 183-188 | 0.5 | |
| 41 | Comparison of fluconazole release from hydrogels with Syntalen MP and Syntalen KP and from hydrophilic cream. *Current Issues in Pharmacy and Medical Sciences*, **2013**, 26, 189-192 | 0.5 | |
| 40 | Effect of bioadhesive agents on physico-chemical properties of suppositories. *Current Issues in Pharmacy and Medical Sciences*, **2013**, 26, 193-197 | 0.5 | |
| 39 | Investigational NMDA receptor modulators for depression. *Expert Opinion on Investigational Drugs*, **2012**, 21, 91-102 | 5.9 | 40 |

| | | | |
|---|---|---|---|
| 38 | Sildenafil, a phosphodiesterase type 5 inhibitor, reduces antidepressant-like activity of paroxetine in the forced swim test in mice. *Pharmacological Reports*, **2012**, 64, 1259-66 | 3.9 | 11 |
| 37 | Sildenafil, a phosphodiesterase type 5 inhibitor, enhances the activity of two atypical antidepressant drugs, mianserin and tianeptine, in the forced swim test in mice. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2012**, 38, 121-6 | 5.5 | 11 |
| 36 | Influence of sildenafil on the antidepressant activity of bupropion and venlafaxine in the forced swim test in mice. *Pharmacology Biochemistry and Behavior*, **2012**, 103, 273-8 | 3.9 | 13 |
| 35 | Influence of the phosphodiesterase type 5 inhibitor, sildenafil, on antidepressant-like activity of magnesium in the forced swim test in mice. *Pharmacological Reports*, **2012**, 64, 205-11 | 3.9 | 9 |
| 34 | A bright future of researching AMPA receptor agonists for depression treatment. *Expert Opinion on Investigational Drugs*, **2012**, 21, 583-4; author reply 584-5 | 5.9 | 2 |
| 33 | Sildenafil, a phosphodiesterase type 5 inhibitor, enhances the antidepressant activity of amitriptyline but not desipramine, in the forced swim test in mice. *Journal of Neural Transmission*, **2012**, 119, 645-52 | 4.3 | 15 |
| 32 | Physical and chemical properties of cosmetic cream made of ingredients obtained from Juglans regia L.. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 190-193 | 0.5 | 1 |
| 31 | Physical and chemical properties of emulsions made of ingredients obtained from Juglans regia L.. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 438-442 | 0.5 | |
| 30 | The release of phenobarbital from parenteral emulsions. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 381-383 | 0.5 | |
| 29 | Comparison of the physical properties of ointments, creams and gels with ibuprofen obtained with two different methods according to the own compositions. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 384-387 | 0.5 | |
| 28 | The influence of starch hydrolysates on properties of suspensions. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 187-189 | 0.5 | |
| 27 | The influence of excipients on dissolution of caffeine from granules. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 194-197 | 0.5 | 1 |
| 26 | Formulation and evaluation of sulfadimidine and trimethoprim tablets using wet granulation technique. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 202-206 | 0.5 | |
| 25 | Development of spectrophotometric method for simultaneous estimation of diclofenac sodium and papaverine hydrochloride in tablets based on simultaneous equation method. *Current Issues in Pharmacy and Medical Sciences*, **2012**, 25, 182-186 | 0.5 | 0 |
| 24 | Anxiolytic-like activity of zinc in rodent tests. *Pharmacological Reports*, **2011**, 63, 1050-5 | 3.9 | 22 |
| 23 | NMDA and AMPA receptors are involved in the antidepressant-like activity of tianeptine in the forced swim test in mice. *Pharmacological Reports*, **2011**, 63, 1526-32 | 3.9 | 30 |
| 22 | Attenuating effect of adenosine receptor agonists on the development of behavioral sensitization induced by sporadic treatment with morphine. *Pharmacology Biochemistry and Behavior*, **2011**, 98, 356-61 | 3.9 | 14 |
| 21 | Involvement of NMDA receptor complex in the anxiolytic-like effects of chlordiazepoxide in mice. *Journal of Neural Transmission*, **2011**, 118, 857-64 | 4.3 | 14 |

| | | | |
|---|---|---|---|
| 20 | A complex interaction between glycine/NMDA receptors and serotonergic/noradrenergic antidepressants in the forced swim test in mice. *Journal of Neural Transmission*, **2011**, 118, 1535-46 | 4.3 | 44 |
| 19 | NMDA but not AMPA glutamatergic receptors are involved in the antidepressant-like activity of MTEP during the forced swim test in mice. *Pharmacological Reports*, **2010**, 62, 1186-90 | 3.9 | 34 |
| 18 | Ionic Glutamate Modulators in Depression (Zinc, Magnesium) **2010**, 21-38 | | 4 |
| 17 | The involvement of serotonergic system in the antidepressant effect of zinc in the forced swim test. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2009**, 33, 323-9 | 5.5 | 102 |
| 16 | Zinc-induced adaptive changes in NMDA/glutamatergic and serotonergic receptors. *Pharmacological Reports*, **2009**, 61, 1184-91 | 3.9 | 44 |
| 15 | Antidepressant-like activity of zinc: further behavioral and molecular evidence. *Journal of Neural Transmission*, **2008**, 115, 1621-8 | 4.3 | 95 |
| 14 | Lack of NMDA-AMPA interaction in antidepressant-like effect of CGP 37849, an antagonist of NMDA receptor, in the forced swim test. *Journal of Neural Transmission*, **2008**, 115, 1519-20 | 4.3 | 24 |
| 13 | Benzodiazepine/GABA(A) receptors are involved in magnesium-induced anxiolytic-like behavior in mice. *Pharmacological Reports*, **2008**, 60, 483-9 | 3.9 | 21 |
| 12 | Antidepressant activity of zinc and magnesium in view of the current hypotheses of antidepressant action. *Pharmacological Reports*, **2008**, 60, 588-9 | 3.9 | 93 |
| 11 | NMDA/glutamate mechanism of magnesium-induced anxiolytic-like behavior in mice. *Pharmacological Reports*, **2008**, 60, 655-63 | 3.9 | 24 |
| 10 | Antidepressant-like effect of chromium chloride in the mouse forced swim test: involvement of glutamatergic and serotonergic receptors. *Pharmacological Reports*, **2008**, 60, 991-5 | 3.9 | 28 |
| 9 | D-serine, a selective glycine/N-methyl-D-aspartate receptor agonist, antagonizes the antidepressant-like effects of magnesium and zinc in mice. *Pharmacological Reports*, **2008**, 60, 996-1000 | 3.9 | 24 |
| 8 | NMDA/glutamate mechanism of antidepressant-like action of magnesium in forced swim test in mice. *Pharmacology Biochemistry and Behavior*, **2007**, 88, 158-64 | 3.9 | 62 |
| 7 | Activation of the NMDA/glutamate receptor complex antagonizes the NMDA antagonist-induced antidepressant-like effects in the forced swim test. *Pharmacological Reports*, **2007**, 59, 595-600 | 3.9 | 30 |
| 6 | Immobility stress induces depression-like behavior in the forced swim test in mice: effect of magnesium and imipramine. *Pharmacological Reports*, **2006**, 58, 746-52 | 3.9 | 37 |
| 5 | Adenosine receptor ligands and dizocilpine-induced antinociception in mice. *International Journal of Neuroscience*, **2005**, 115, 511-22 | 2 | 3 |
| 4 | Enhancement of antidepressant-like activity by joint administration of imipramine and magnesium in the forced swim test: Behavioral and pharmacokinetic studies in mice. *Pharmacology Biochemistry and Behavior*, **2005**, 81, 524-9 | 3.9 | 34 |
| 3 | Effects of acute and chronic treatment with magnesium in the forced swim test in rats. *Pharmacological Reports*, **2005**, 57, 654-8 | 3.9 | 34 |

| | | | |
|---|---|---|---|
| 2 | Antidepressant- and anxiolytic-like activity of magnesium in mice. *Pharmacology Biochemistry and Behavior*, **2004**, 78, 7-12 | 3.9 | 84 |
| 1 | Neurobehavioral properties of Cymbopogon essential oils and its components. *Phytochemistry Reviews*,1 | 7.7 | 2 |