

Andrzej Wróbel

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

1,325
citations

394421

19
h-index

434195

31
g-index

108
all docs

108
docs citations

108
times ranked

1721
citing authors

#	ARTICLE	IF	CITATIONS
1	The involvement of serotonergic system in the antidepressant effect of zinc in the forced swim test. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 323-329.	4.8	117
2	NMDA/glutamate mechanism of antidepressant-like action of magnesium in forced swim test in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2007, 88, 158-164.	2.9	69
3	Influence of zinc supplementation on imipramine effect in a chronic unpredictable stress (CUS) model in rats. <i>Pharmacological Reports</i> , 2007, 59, 46-52.	3.3	59
4	A complex interaction between glycine/NMDA receptors and serotonergic/noradrenergic antidepressants in the forced swim test in mice. <i>Journal of Neural Transmission</i> , 2011, 118, 1535-1546.	2.8	46
5	Caffeine enhances the antidepressant-like activity of common antidepressant drugs in the forced swim test in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2016, 389, 211-221.	3.0	46
6	Estrogen receptor $\hat{1}\alpha$ and $\hat{1}\beta$ expression in uterine leiomyomas from premenopausal women. <i>Fertility and Sterility</i> , 2004, 82, 1244-1249.	1.0	43
7	Cannabinoids in depressive disorders. <i>Life Sciences</i> , 2018, 213, 18-24.	4.3	42
8	Chronic Variable Stress Is Responsible for Lipid and DNA Oxidative Disorders and Activation of Oxidative Stress Response Genes in the Brain of Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	4.0	40
9	Amantadine as an additive treatment in patients suffering from drug-resistant unipolar depression. <i>Pharmacological Reports</i> , 2007, 59, 778-84.	3.3	34
10	NMDA and AMPA receptors are involved in the antidepressant-like activity of tianeptine in the forced swim test in mice. <i>Pharmacological Reports</i> , 2011, 63, 1526-1532.	3.3	32
11	Caffeine augments the antidepressant-like activity of mianserin and agomelatine in forced swim and tail suspension tests in mice. <i>Pharmacological Reports</i> , 2016, 68, 56-61.	3.3	32
12	Antidepressant-Like Activity of Typical Antidepressant Drugs in the Forced Swim Test and Tail Suspension Test in Mice Is Augmented by DMPX, an Adenosine A2A Receptor Antagonist. <i>Neurotoxicity Research</i> , 2019, 35, 344-352.	2.7	32
13	Activation of the NMDA/glutamate receptor complex antagonizes the NMDA antagonist-induced antidepressant-like effects in the forced swim test. <i>Pharmacological Reports</i> , 2007, 59, 595-600.	3.3	30
14	A new model of detrusor overactivity in conscious rats induced by retinyl acetate instillation. <i>Journal of Pharmacological and Toxicological Methods</i> , 2015, 74, 7-16.	0.7	27
15	NMDA/glutamate mechanism of magnesium-induced anxiolytic-like behavior in mice. <i>Pharmacological Reports</i> , 2008, 60, 655-63.	3.3	25
16	Rho kinase inhibition ameliorates cyclophosphamide-induced cystitis in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 613-619.	3.0	24
17	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. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 54, 243-248.	4.8	23
18	The effect of combined treatment with a $\hat{1}\alpha$ AR agonist and a ROCK inhibitor on detrusor overactivity. <i>Neurourology and Urodynamics</i> , 2017, 36, 580-588.	1.5	20

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19	The influence of Rho kinase inhibition on acetic acid-induced detrusor overactivity. <i>Neurourology and Urodynamics</i> , 2017, 36, 263-270.	1.5	19
20	Antimicrobial Resistance Patterns in Women with Positive Urine Culture: Does Menopausal Status Make a Significant Difference?. <i>BioMed Research International</i> , 2017, 2017, 1-6.	1.9	18
21	DPCPX, a selective adenosine A1 receptor antagonist, enhances the antidepressant-like effects of imipramine, escitalopram, and reboxetine in mice behavioral tests. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 1361-1371.	3.0	18
22	Attenuating effect of adenosine receptor agonists on the development of behavioral sensitization induced by sporadic treatment with morphine. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 98, 356-361.	2.9	16
23	Involvement of NMDA receptor complex in the anxiolytic-like effects of chlordiazepoxide in mice. <i>Journal of Neural Transmission</i> , 2011, 118, 857-864.	2.8	16
24	Fourteen-day administration of corticosterone may induce detrusor overactivity symptoms. <i>International Urogynecology Journal</i> , 2016, 27, 1713-1721.	1.4	16
25	Agomelatine and tianeptine antidepressant activity in mice behavioral despair tests is enhanced by DMPX, a selective adenosine A2A receptor antagonist, but not DPCPX, a selective adenosine A1 receptor antagonist. <i>Pharmacological Reports</i> , 2019, 71, 676-681.	3.3	16
26	The influence of caffeine on the activity of moclobemide, venlafaxine, bupropion and milnacipran in the forced swim test in mice. <i>Life Sciences</i> , 2015, 136, 13-18.	4.3	15
27	Inhibition of Rho kinase by GSK 269962 reverses both corticosterone-induced detrusor overactivity and depression-like behaviour in rats. <i>European Journal of Pharmacology</i> , 2018, 837, 127-136.	3.5	15
28	O-1602, an Agonist of Atypical Cannabinoid Receptors GPR55, Reverses the Symptoms of Depression and Detrusor Overactivity in Rats Subjected to Corticosterone Treatment. <i>Frontiers in Pharmacology</i> , 2020, 11, 1002.	3.5	15
29	Edaravone presents antidepressant-like activity in corticosterone model of depression in mice with possible role of Fkbp5, Comt, Adora1 and Slc6a15 genes. <i>Toxicology and Applied Pharmacology</i> , 2019, 380, 114689.	2.8	14
30	Intravesical administration of blebbistatin prevents cyclophosphamide-induced toxicity of the urinary bladder in female Wistar rats. <i>Neurourology and Urodynamics</i> , 2019, 38, 1044-1052.	1.5	13
31	Collagen deposition around polypropylene tapes implanted in the rectus fascia of female rats. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 124, 106-109.	1.1	12
32	The effects of ifenprodil on the activity of antidepressant drugs in the forced swim test in mice. <i>Pharmacological Reports</i> , 2014, 66, 1031-1036.	3.3	12
33	The effect of imipramine, ketamine, and zinc in the mouse model of depression. <i>Metabolic Brain Disease</i> , 2015, 30, 1379-1386.	2.9	12
34	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. <i>Molecules</i> , 2020, 25, 1384.	3.8	12
35	Pharmacological and Structure-Activity Relationship Evaluation of 4-aryl-1-Diphenylacetyl(thio)semicarbazides. <i>Molecules</i> , 2014, 19, 4745-4759.	3.8	11
36	SN003, a CRF 1 receptor antagonist, attenuates depressive-like behavior and detrusor overactivity symptoms induced by 13- cis -retinoic acid in rats. <i>European Journal of Pharmacology</i> , 2017, 812, 216-224.	3.5	11

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37	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.	2.8	11
38	Influence of the CB1 and CB2 cannabinoid receptor ligands on the activity of atypical antidepressant drugs in the behavioural tests in mice. Pharmacology Biochemistry and Behavior, 2020, 188, 172833.	2.9	11
39	The effect of O-1602, a GPR55 agonist, on the cyclophosphamide-induced rat hemorrhagic cystitis. European Journal of Pharmacology, 2020, 882, 173321.	3.5	11
40	Purinergic transmission in depressive disorders. , 2021, 224, 107821.		11
41	Resveratrol Limits Lipogenesis and Enhance Mitochondrial Activity in HepG2 Cells. Journal of Pharmacy and Pharmaceutical Sciences, 2018, 21, 504-515.	2.1	10
42	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.	2.2	10
43	Duloxetine reverses the symptoms of overactive bladder co-existing with depression via the central pathways. Pharmacology Biochemistry and Behavior, 2020, 189, 172842.	2.9	10
44	Evaluating vibegron for the treatment of overactive bladder. Expert Opinion on Pharmacotherapy, 2021, 22, 9-17.	1.8	10
45	The Potential of Asiatic Acid in the Reversion of Cyclophosphamide-Induced Hemorrhagic Cystitis in Rats. International Journal of Molecular Sciences, 2021, 22, 5853.	4.1	10
46	Novel biomarkers of overactive bladder syndrome. Ginekologia Polska, 2017, 88, 568-573.	0.7	10
47	Complete blood count-derived inflammatory markers and survival in patients with localized renal cell cancer treated with partial or radical nephrectomy: a retrospective single-tertiary-center study. Frontiers in Bioscience - Scholar, 2022, 14, 5.	2.1	10
48	Effects of joint administration of imipramine and amantadine in patients with drug-resistant unipolar depression. Polish Journal of Pharmacology, 2004, 56, 735-42.	0.3	9
49	Antimicrobial and Physicochemical Characterizations of Thiosemicarbazide and <i>S</i> -Triazole Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2014, 189, 1539-1545.	1.6	8
50	An anti-immobility effect of spermine in the forced swim test in mice. Pharmacological Reports, 2014, 66, 223-227.	3.3	8
51	CB1 cannabinoid receptor ligands augment the antidepressant-like activity of biometals (magnesium) Tj ETQq1 1 0,784314 rgBT /Over	2.4	8
52	Reliability of the Polish version of the Overactive Bladder Symptom Score (OABSS) questionnaire. International Urogynecology Journal, 2019, 30, 2135-2139.	1.4	8
53	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.	3.3	8
54	Dexamethasone reduces locomotor stimulation induced by dopamine agonists in mice. Pharmacological Reports, 2005, 57, 451-7.	3.3	8

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55	Inhibition of the CRF1 receptor influences the activity of antidepressant drugs in the forced swim test in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 769-774.	3.0	7
56	The influence of duloxetine on detrusor overactivity in rats with depression induced by 13-cis-retinoic acid. <i>International Urogynecology Journal</i> , 2018, 29, 987-995.	1.4	7
57	A Randomized Clinical Trial to Evaluate the Effect of Canephron N in Comparison to Ciprofloxacin in the Prevention of Postoperative Lower Urinary Tract Infections after Midurethral Sling Surgery. <i>Journal of Clinical Medicine</i> , 2020, 9, 3391.	2.4	7
58	A Comprehensive Approach to Clinical Staging of Bladder Cancer. <i>Journal of Clinical Medicine</i> , 2022, 11, 761.	2.4	7
59	The View Outside of the Box: Reporting Outcomes Following Radical Cystectomy Using Pentafecta From a Multicenter Retrospective Analysis. <i>Frontiers in Oncology</i> , 2022, 12, 841852.	2.8	7
60	The Influence of Vaginal Native Tissues Pelvic Floor Reconstructive Surgery in Patients with Symptomatic Pelvic Organ Prolapse on Preexisting Storage Lower Urinary Tract Symptoms (LUTS). <i>Journal of Clinical Medicine</i> , 2020, 9, 829.	2.4	6
61	Stimulation of atypical cannabinoid receptor GPR55 abolishes the symptoms of detrusor overactivity in spontaneously hypertensive rats. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 150, 105329.	4.0	6
62	Asiatic Acid, a Natural Compound that Exerts Beneficial Effects on the Cystometric and Biochemical Parameters in the Retinyl Acetate-Induced Model of Detrusor Overactivity. <i>Frontiers in Pharmacology</i> , 2020, 11, 574108.	3.5	6
63	NMDA receptor activation antagonizes the NMDA antagonist-induced antianxiety effect in the elevated plus-maze test in mice. <i>Pharmacological Reports</i> , 2013, 65, 1124-1131.	3.3	5
64	The Influence of Maxacalcitol, Vitamin D3 Analog, on Detrusor Overactivity in Conscious Rats. <i>Urology</i> , 2016, 93, 224.e7-224.e15.	1.0	5
65	Transobturator midurethral sling: What should patients expect after surgery?. <i>International Urogynecology Journal</i> , 2018, 29, 55-61.	1.4	5
66	Blebbistatin, a Myosin II Inhibitor, Exerts Antidepressant-Like Activity and Suppresses Detrusor Overactivity in an Animal Model of Depression Coexisting with Overactive Bladder. <i>Neurotoxicity Research</i> , 2019, 35, 196-207.	2.7	5
67	Four-arm polypropylene mesh for vaginal vault prolapse-surgical technique and outcomes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 255, 203-210.	1.1	5
68	The Interaction of Selective A1 and A2A Adenosine Receptor Antagonists with Magnesium and Zinc Ions in Mice: Behavioural, Biochemical and Molecular Studies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1840.	4.1	5
69	The Urogynecology Section of the Polish Society of Gynecologists and Obstetricians guidelines on the management of non-neurogenic overactive bladder syndrome in women. <i>Ginekologia Polska</i> , 2021, 92, 236-251.	0.7	5
70	An animal model of detrusor overactivity induced by depression. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 80, 19-25.	0.7	4
71	The influence of <i>Potentilla chinensis</i> aqueous extract on urinary bladder function in retinyl acetate-induced detrusor overactivity in rats. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110861.	5.6	4
72	Overactive bladder syndrome pharmacotherapy: future treatment options. <i>Przegląd Menopauzalny</i> , 2015, 4, 211-217.	1.3	3

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73	Ovariectomy May Induce Detrusor Overactivity in Rats: The Therapeutic Role of Rho Kinase Inhibition. <i>Urology</i> , 2016, 93, 225.e1-225.e7.	1.0	3
74	Does Pharmacological Treatment Reduce the Incidence of Lower Urinary Tract Symptoms (LUTS) after Transobturator Sling?. <i>BioMed Research International</i> , 2019, 2019, 1-7.	1.9	3
75	The influence of nebivolol on the activity of BRL 37344 the β_3 adrenergic receptor agonist, in the animal model of detrusor overactivity. <i>Neurology and Urodynamics</i> , 2019, 38, 1229-1240.	1.5	3
76	Long-Term Follow-Up of Sexual Dysfunction in Women Following Allogeneic Hematopoietic Stem Cell Transplantation. <i>Archives of Sexual Behavior</i> , 2019, 48, 667-671.	1.9	3
77	Long-term vigabatrin treatment modifies pentylentetrazole-induced seizures in mice: focused on GABA brain concentration. <i>Pharmacological Reports</i> , 2020, 72, 322-330.	3.3	3
78	Neurobehavioral properties of Cymbopogon essential oils and its components. <i>Phytochemistry Reviews</i> , 0, , 1.	6.5	3
79	Effect of joint administration of imipramine and amantadine on binding of [3H]7-OH-DPAT to dopamine D3 receptors in peripheral blood lymphocytes of the patients with drug-resistant unipolar depression. <i>Polish Journal of Pharmacology</i> , 2002, 54, 703-6.	0.3	3
80	Fluoroquinolone-resistance mechanisms and phylogenetic background of clinical <i>Escherichia coli</i> strains isolated in south-east Poland. <i>New Microbiologica</i> , 2016, 39, 210-215.	0.1	3
81	Human Papillomavirus Infection: Knowledge, Risk Perceptions and Behaviors among SMW and AFAB. <i>Diagnostics</i> , 2022, 12, 843.	2.6	3
82	Blebistatin reveals beneficial effects on the cystometric parameters in an animal model of detrusor overactivity. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 843-850.	3.0	2
83	Effect of chronic treatment with dexamethasone on brain dopamine receptors in mice. <i>Polish Journal of Pharmacology</i> , 2004, 56, 399-405.	0.3	2
84	An Assessment of Serum Selenium Concentration in Women with Endometrial Cancer. <i>Nutrients</i> , 2022, 14, 958.	4.1	2
85	The Influence of Vaginal Native Tissue Repair (VNTR) on Various Aspects of Quality of Life in Women with Symptomatic Pelvic Organ Prolapse—A Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1634.	2.4	1
86	Risk Factors for Surgical Treatment of Endometrial Cancer Using Traditional and Laparoscopic Methods. <i>Journal of Clinical Medicine</i> , 2021, 10, 429.	2.4	1
87	The efficacy of nebivolol on spontaneously hypertensive rats with overactive bladder—an experimental study. <i>Archives of Medical Science</i> , 2019, , .	0.9	1
88	Adjustable single incision sling Adjust—the effects of first operations controlled by pelvic floor sonography. <i>Ginekologia Polska</i> , 2017, 88, 407-413.	0.7	1
89	Perspectives for the pharmacological treatment of overactive bladder syndrome. <i>Ginekologia Polska</i> , 2017, 88, 504-508.	0.7	1
90	The effectiveness of a pre-pubic four-arm NAZCA-TC mesh in treating cystocele and stress urinary incontinence simultaneously—results controlled with a pelvic floor ultrasound. A preliminary study. <i>Ginekologia Polska</i> , 2017, 88, 579-584.	0.7	1

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91	New insights into the pathogenesis of overactive bladder. <i>Przegląd Menopauzalny</i> , 2013, 1, 87-91.	1.3	0
92	Physiology and pathology of the mammary gland in women in different periods of life (menopausal) <i>Tj ETQq0 0 0 rgBT /Overlçck 10 Tf 5</i>	1.3	0
93	The history of pharmacy in Adamów. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2016, 29, 79-85.	0.4	0
94	Can Intradetrusor OnabotulinumtoxinA Injections Alter Heart Function in Patients with Cardiac Arrhythmia?. <i>Journal of Clinical Medicine</i> , 2018, 7, 263.	2.4	0
95	Pelvic congestion syndrome – an enigmatic pathology and diagnostic challenge for doctors. <i>Ginekologia Polska</i> , 2021, 92, 331-332.	0.7	0
96	Does intraoperative application of TachoSil reduce the number of lymphoceles after pelvic lymphadenectomy?. <i>Ginekologia Polska</i> , 2021, , .	0.7	0
97	Psychiatric History and Overactive Bladder Symptom Severity in Ambulatory Urogynecological Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 3988.	2.4	0
98	History of pharmacies, healthcare and famous physicians and pharmacists from Urzędów. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2012, 25, 109-114.	0.4	0
99	The history of pharmacy in Krasnobród. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2013, 26, 351-358.	0.4	0
100	The risk of increasing tumor malignancy after PET diagnosis. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2022, .	0.4	0
101	New Kid on the Block: The Efficacy of Phytomedicine Extracts Urox® in Reducing Overactive Bladder Symptoms in Rats. <i>Frontiers in Molecular Biosciences</i> , 0, 9, .	3.5	0