

Dimitrios A Kouvelas

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

1,526
citations

331538

21
h-index

345118

36
g-index

75
all docs

75
docs citations

75
times ranked

2171
citing authors

#	ARTICLE	IF	CITATIONS
1	Infliximab and Tocilizumab Reduce Anxiety-Like Behaviour and Improve Cognitive Performance in a Juvenile Collagen-Induced Arthritis Rat Model. <i>Inflammation</i> , 2022, 45, 445-459.	1.7	3
2	Effects of long-term infliximab and tocilizumab treatment on anxiety-like behavior and cognitive function in naive rats. <i>Pharmacological Reports</i> , 2022, 74, 84-95.	1.5	5
3	Prevalence of post-menopausal depression and associated factors: A web-based cross-sectional study in Greece. <i>Maturitas</i> , 2022, 156, 12-17.	1.0	5
4	Efficacy and safety of anti-sclerostin antibodies in the treatment of osteoporosis: A meta-analysis and systematic review. <i>Journal of Clinical Densitometry</i> , 2022, 25, 401-415.	0.5	6
5	Modulation of nociception and pain-evoked neurobehavioral responses by levetiracetam in a craniotomy pain model. <i>Behavioural Brain Research</i> , 2022, 420, 113728.	1.2	2
6	The inhibitory effect of tocilizumab on systemic bone loss and tendon inflammation in a juvenile Collagen-Induced arthritis rat model. <i>Connective Tissue Research</i> , 2022, , 1-13.	1.1	1
7	Harmonizing and improving European education in prescribing: An overview of digital educational resources used in clinical pharmacology and therapeutics. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1001-1011.	1.1	12
8	Improved strategies to counter the COVID-19 pandemic: Lockdowns vs. primary and community healthcare. <i>Toxicology Reports</i> , 2021, 8, 1-9.	1.6	80
9	Exploring a Safety Signal of Antipsychotic-Associated Pneumonia: A Pharmacovigilance-Pharmacodynamic Study. <i>Schizophrenia Bulletin</i> , 2021, 47, 672-681.	2.3	4
10	An Improved Method for Isolating High-Quality RNA From Rat Bone at Room Temperature Without the Need for Specialized Equipment. <i>Cureus</i> , 2021, 13, e13806.	0.2	1
11	Effects of Long-Term Methotrexate, Infliximab, and Tocilizumab Administration on Bone Microarchitecture and Tendon Morphology in Healthy Wistar Rats. <i>Cureus</i> , 2021, 13, e14696.	0.2	3
12	Infliximab prevents systemic bone loss and suppresses tendon inflammation in a collagen-induced arthritis rat model. <i>Inflammopharmacology</i> , 2021, 29, 661-672.	1.9	7
13	Total Annual Economic Burden of Patients with Sickle Cell Disease in Steady State in Greece. <i>Hemoglobin</i> , 2021, 45, 143-149.	0.4	1
14	Ibuprofen and COVID-19 disease: separating the myths from facts. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 979-983.	1.0	18
15	Infliximab and tocilizumab reduce anxiety-like behavior, improve cognitive performance and reverse neuropathological alterations in juvenile rats with severe autoimmune arthritis. <i>International Immunopharmacology</i> , 2021, 99, 107917.	1.7	3
16	Predictors of influenza vaccination among elderly: a cross-sectional survey in Greece. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 1821-1828.	1.4	23
17	Levetiracetam as preventive treatment in adults with migraine: an up-to-date systematic review and quantitative meta-analysis. <i>European Journal of Clinical Pharmacology</i> , 2020, 76, 161-174.	0.8	6
18	The Administrative Prevalence of Multiple Sclerosis in Greece on the Basis of a Nationwide Prescription Database. <i>Frontiers in Neurology</i> , 2020, 11, 1012.	1.1	14

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19	Minimal Effects of Binaural Auditory Beats for Subclinical Insomnia. Does Pain Play a Role?. Journal of Clinical Psychopharmacology, 2020, 40, 320-321.	0.7	1
20	Reduced pain and analgesic use after acoustic binaural beats therapy in chronic pain –A double-blind randomized control cross-over trial. European Journal of Pain, 2020, 24, 1716-1729.	1.4	14
21	Combining big data search analytics and the FDA Adverse Event Reporting System database to detect a potential safety signal of mirtazapine abuse. Health Informatics Journal, 2020, 26, 2265-2279.	1.1	7
22	Analgesic Efficacy and Safety of Local Infiltration of Tramadol in Pediatric Tonsillectomy Pain: A Systematic Review and Meta-Analysis. Pain Practice, 2020, 20, 550-563.	0.9	7
23	The Use of Collagen-Induced Arthritis Animal Model on Studying Bone Metabolism. Calcified Tissue International, 2020, 107, 109-120.	1.5	4
24	The Combination of rTMS and Pharmacotherapy on In Vitro Models: A Mini-Review. CNS and Neurological Disorders - Drug Targets, 2020, 19, 220-226.	0.8	2
25	Dexmedetomidine effects in different experimental sepsis in vivo models. European Journal of Pharmacology, 2019, 856, 172401.	1.7	35
26	The ABCB1 2677G>T/A polymorphism is associated with baseline blood HDL-cholesterol levels in newly diagnosed hyperlipidemic patients. Hellenic Journal of Cardiology, 2018, 59, 122-126.	0.4	4
27	Nonmedical Use of Prescription Medications Among Medical Students in Greece: Prevalence of and Motivation for Use. Substance Use and Misuse, 2018, 53, 77-85.	0.7	10
28	Prevalence of Cannabis Use Among Medical Students: A Systematic Review and Meta-analysis. Substance Abuse: Research and Treatment, 2018, 12, 117822181880597.	0.5	27
29	Fentanyl and naloxone effects on glutamate and GABA release rates from anterior hypothalamus in freely moving rats. European Journal of Pharmacology, 2018, 834, 169-175.	1.7	7
30	Increased CD14+ and decreased CD14 ^{hi} populations of monocytes 48h after zoledronic acid infusion in breast cancer patients. Osteoporosis International, 2017, 28, 991-999.	1.3	6
31	Exposure to the drug company marketing in Greece: Interactions and attitudes in a non-regulated environment for medical students. Annals of Medicine and Surgery, 2017, 19, 23-28.	0.5	6
32	Involvement of Neurotransmitters in Behavior and Blood Pressure Control. Neuromethods, 2017, , 293-315.	0.2	0
33	Efficacy and safety of prophylactic levetiracetam in supratentorial brain tumour surgery: a systematic review and meta-analysis. British Journal of Clinical Pharmacology, 2016, 82, 315-325.	1.1	37
34	Furosemide modifies heart hypertrophy and glycosaminoglycan myocardium content in a rat model of neurogenic hypertension. European Journal of Pharmacology, 2016, 784, 155-163.	1.7	5
35	Pregabalin Abuse and Addiction. , 2016, , 945-951.		4
36	European Union pharmacovigilance capabilities: potential for the new legislation. Therapeutic Advances in Drug Safety, 2015, 6, 120-140.	1.0	22

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37	Memantine's action against aminoglycoside-induced ototoxicity. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 1491-1496.	0.8	8
38	Effect of Non-Steroidal Anti-Inflammatory Drugs on Bone Turnover: An Evidence-Based Review. <i>Reviews on Recent Clinical Trials</i> , 2013, 8, 48-60.	0.4	33
39	An Evidence-Based Review of Risk-Reductive Strategies for Osteonecrosis of the Jaws Among Cancer Patients. <i>Current Clinical Pharmacology</i> , 2013, 8, 124-134.	0.2	11
40	Pregabalin abuse after past substance-seeking behavior. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2013, 51, 441-442.	0.3	21
41	Effect of Early Compared With Delayed Enteral Nutrition on Endocrine Function in Patients With Traumatic Brain Injury. <i>Journal of Parenteral and Enteral Nutrition</i> , 2012, 36, 108-116.	1.3	83
42	Endometriosis: The Role of Pharmacotherapy. <i>Current Women's Health Reviews</i> , 2012, 8, 138-149.	0.1	0
43	Contractile properties and movement behaviour in neonatal rats with axotomy, treated with the NMDA antagonist DAP5. <i>BMC Physiology</i> , 2012, 12, 5.	3.6	4
44	Evaluation of dietary habits and assessment of cardiovascular disease risk factors among Greek university students. <i>Appetite</i> , 2011, 57, 377-383.	1.8	36
45	Efficacy, safety and tolerability of green tea catechins in the treatment of external anogenital warts: a systematic review and meta-analysis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2011, 25, 345-353.	1.3	52
46	Authors' Response to Dr. Lutz Schomburg. <i>Thyroid</i> , 2011, 21, 564-565.	2.4	0
47	Gabapentin and pregabalin in the treatment of fibromyalgia: a systematic review and a meta-analysis. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2010, 35, 639-656.	0.7	88
48	Ototoxicity caused by once- and twice-daily administration of amikacin in rabbits. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2010, 74, 361-364.	0.4	7
49	Eating habits, health attitudes and obesity indices among medical students in northern Greece. <i>Appetite</i> , 2010, 55, 722-725.	1.8	73
50	Selenium Supplementation in the Treatment of Hashimoto's Thyroiditis: A Systematic Review and a Meta-analysis. <i>Thyroid</i> , 2010, 20, 1163-1173.	2.4	150
51	PDE5 Inhibitors: In Vitro and In Vivo Pharmacological Profile. <i>Current Pharmaceutical Design</i> , 2009, 15, 3464-3475.	0.9	60
52	Gabapentin for the treatment of hot flashes in women with natural or tamoxifen-induced menopause: A systematic review and meta-analysis. <i>Clinical Therapeutics</i> , 2009, 31, 221-235.	1.1	51
53	Baroreceptors discharge due to bilateral aortic denervation evokes acute neuronal damage in rat brain. <i>Brain Research Bulletin</i> , 2009, 79, 142-146.	1.4	7
54	Chronic aortic denervation decreases anxiety and impairs social memory in rats. <i>Life Sciences</i> , 2009, 85, 602-608.	2.0	5

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55	Late-Onset Clozapine-Induced Hypothermia Accompanied by Electrocardiogram Osborn Waves. <i>Journal of Clinical Psychopharmacology</i> , 2009, 29, 183-185.	0.7	12
56	Topical tacrolimus and pimecrolimus in the treatment of cutaneous lupus erythematosus: an evidence-based evaluation. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 337-341.	0.8	33
57	Efficacy of pregabalin and gabapentin for neuropathic pain in spinal-cord injury: an evidence-based evaluation of the literature. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 851-858.	0.8	66
58	Aripiprazole resolves amisulpride and ziprasidone-induced hyperprolactinemia. <i>Psychiatry and Clinical Neurosciences</i> , 2008, 62, 624-624.	1.0	13
59	Deferoxamine decreases the excitatory amino acid levels and improves the histological outcome in the hippocampus of neonatal rats after hypoxia-ischemia. <i>Pharmacological Research</i> , 2008, 57, 73-78.	3.1	48
60	Practice corner: managing trichotillomania--no need to pull your hair out. <i>Evidence-Based Medicine</i> , 2008, 13, 66-67.	0.6	3
61	Nandrolone abuse decreases anxiety and impairs memory in rats via central androgenic receptors. <i>International Journal of Neuropsychopharmacology</i> , 2008, 11, 925-34.	1.0	40
62	Neuroprotection by lamotrigine in a rat model of neonatal hypoxic-ischaemic encephalopathy. <i>International Journal of Neuropsychopharmacology</i> , 2008, 11, 321-9.	1.0	23
63	Acute Psychosis Induced by Clarithromycin in a Healthy Adult?. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 579-580.	0.7	19
64	Anabolic androgenic steroid abuse and mood disorder: a case report. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 291.	1.0	28
65	Protective effect of PNQX on motor units and muscle property after sciatic nerve crush in neonatal rats. <i>Pharmacological Research</i> , 2007, 55, 370-377.	3.1	5
66	Sinoaortic denervation abolishes blood pressure-induced GABA release in the locus coeruleus of conscious rats. <i>Neuroscience Letters</i> , 2006, 393, 194-199.	1.0	11
67	Antipsychotic Drug Prescription in a Serbian Long-Stay Psychiatric Care Facility. <i>Clinical Drug Investigation</i> , 2001, 21, 679-684.	1.1	2
68	Effects of oral phentolamine, taken before sleep, on nocturnal erectile activity: a double-blind, placebo-controlled, crossover study. <i>International Journal of Impotence Research</i> , 2001, 13, 303-308.	1.0	12
69	Release of glutamate and GABA in the amygdala of conscious rats by acute stress and baroreceptor activation: differences between SHR and WKY rats. <i>Brain Research</i> , 2000, 864, 138-141.	1.1	36
70	Effects of inescapable shock and conditioned fear on the release of excitatory and inhibitory amino acids in the locus coeruleus. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2000, 361, 193-199.	1.4	12
71	Peripheral chemoreceptor activation enhances 5-hydroxytryptamine release in the locus coeruleus of conscious rats. <i>Neuroscience Letters</i> , 2000, 289, 17-20.	1.0	6
72	Histological changes and neurotransmitter levels three months following perinatal asphyxia in the rat. <i>Life Sciences</i> , 1999, 64, 2109-2124.	2.0	57

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73	A study of the effect of benzylpenicillin on isolated human gallbladder. Methods and Findings in Experimental and Clinical Pharmacology, 1999, 21, 265.	0.8	0
74	The release of inhibitory amino acids in the hypothalamus is tonically modified by impulses from aortic baroreceptors as a consequence of blood pressure fluctuations. Naunyn-Schmiedeberg's Archives of Pharmacology, 1997, 356, 348-355.	1.4	18
75	Felodipine and Vasomotion Physiology. Angiology, 1993, 44, 803-809.	0.8	1