

Georg A Petroianu

List of Publications by Year in descending order

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163
papers

3,688
citations

159585

30
h-index

168389

53
g-index

166
all docs

166
docs citations

166
times ranked

3692
citing authors

#	ARTICLE	IF	CITATIONS
1	Cannabidiol Inhibits Multiple Ion Channels in Rabbit Ventricular Cardiomyocytes. <i>Frontiers in Pharmacology</i> , 2022, 13, 821758.	3.5	12
2	Tocilizumab and COVID-19: Timing of Administration and Efficacy. <i>Frontiers in Pharmacology</i> , 2022, 13, 825749.	3.5	27
3	Analysis of Vascular Architecture and Parenchymal Damage Generated by Reduced Blood Perfusion in Decellularized Porcine Kidneys Using a Gray Level Co-occurrence Matrix. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 797283.	2.4	20
4	Hyperthermia and Serotonin: The Quest for a "Better Cyproheptadine". <i>International Journal of Molecular Sciences</i> , 2022, 23, 3365.	4.1	3
5	Advanced Glycation End Products and Diabetes Mellitus: Mechanisms and Perspectives. <i>Biomolecules</i> , 2022, 12, 542.	4.0	138
6	Brain delivery of antidotes by polymeric nanoparticles. <i>Journal of Applied Toxicology</i> , 2021, 41, 20-32.	2.8	11
7	Chitosan-based nanoparticles in Alzheimer's disease: messenger or message?. <i>Neural Regeneration Research</i> , 2021, 16, 2204.	3.0	4
8	The action of aripiprazole and brexpiprazole at the receptor level in singultus. <i>Journal of Integrative Neuroscience</i> , 2021, 20, 247.	1.7	3
9	Multi-Compartment Lymph-Node-on-a-Chip Enables Measurement of Immune Cell Motility in Response to Drugs. <i>Bioengineering</i> , 2021, 8, 19.	3.5	9
10	Experimental and Established Oximes as Pretreatment before Acute Exposure to Azinphos-Methyl. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3072.	4.1	2
11	Remedia Sternutatoria over the Centuries: TRP Mediation. <i>Molecules</i> , 2021, 26, 1627.	3.8	3
12	Lymph Nodes-On-Chip: Promising Immune Platforms for Pharmacological and Toxicological Applications. <i>Frontiers in Pharmacology</i> , 2021, 12, 711307.	3.5	21
13	Metabolic conversion of β -pinene to β -ionone in rats. <i>Xenobiotica</i> , 2021, 51, 1427-1435.	1.1	1
14	On saline infusion, clonus, molecules and forgotten scientists: Who was Dr Julius Sander (1840-1909)?. <i>Journal of Medical Biography</i> , 2021, , 096777202110653.	0.1	0
15	Singultus, paper-bag ventilation, and hypercapnia. <i>Journal of the History of the Neurosciences</i> , 2020, 29, 286-298.	0.9	5
16	Myrcene Attenuates Renal Inflammation and Oxidative Stress in the Adrenalectomized Rat Model. <i>Molecules</i> , 2020, 25, 4492.	3.8	21
17	Use of Biodegradable, Chitosan-Based Nanoparticles in the Treatment of Alzheimer's Disease. <i>Molecules</i> , 2020, 25, 4866.	3.8	46
18	Ionone Is More than a Violet's Fragrance: A Review. <i>Molecules</i> , 2020, 25, 5822.	3.8	42

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19	The Role of Serotonin in Singultus: A Review. <i>Frontiers in Neuroscience</i> , 2020, 14, 629.	2.8	7
20	Therapeutic Renin Inhibition in Diabetic Nephropathy—A Review of the Physiological Evidence. <i>Frontiers in Physiology</i> , 2020, 11, 190.	2.8	4
21	Combined Pre- and Posttreatment of Paraoxon Exposure. <i>Molecules</i> , 2020, 25, 1521.	3.8	10
22	Reversible cholinesterase inhibitors as pretreatment for exposure to organophosphates. A review. <i>Journal of Applied Toxicology</i> , 2019, 39, 101-116.	2.8	47
23	Oximes as pretreatment before acute exposure to paraoxon. <i>Journal of Applied Toxicology</i> , 2019, 39, 1506-1515.	2.8	8
24	Involvement of Acetylcholine Receptors in Cholinergic Pathway-Mediated Protection Against Autoimmune Diabetes. <i>Frontiers in Immunology</i> , 2019, 10, 1038.	4.8	11
25	The Experimental Oxime K027—A Promising Protector From Organophosphate Pesticide Poisoning. A Review Comparing K027, K048, Pralidoxime, and Obidoxime. <i>Frontiers in Neuroscience</i> , 2019, 13, 427.	2.8	27
26	Abolishing the venous—arterial CO ₂ gradient as treatment for singultus: Commentary on Obuchi et al. (2018). <i>Clinical Respiratory Journal</i> , 2019, 13, 408-409.	1.6	3
27	Endogenous ionone. Commentary on “Study on the developmental toxicity of Î ² -ionone in the rat”: <i>Regulatory Toxicology and Pharmacology</i> , 2019, 101, 194-195.	2.7	2
28	Treatment of Organophosphate Poisoning with Experimental Oximes: A Review. <i>Current Organic Chemistry</i> , 2019, 23, 628-639.	1.6	10
29	Alphons Mermann (1852—1908): hiccups, hygiene and <i>Hebammen</i> . <i>Journal of Medical Biography</i> , 2018, 26, 29-33.	0.1	1
30	<i>In silico</i> and <i>in vitro</i> evaluation of two novel oximes (K378 and K727) in comparison to K-27 and pralidoxime against paraoxon-ethyl intoxication. <i>Toxicology Mechanisms and Methods</i> , 2018, 28, 62-68.	2.7	4
31	Protective effect of metoclopramide against organophosphate-induced apoptosis in the murine skin fibroblast L929. <i>Journal of Applied Toxicology</i> , 2018, 38, 329-340.	2.8	7
32	Utilizing Cases in Pharmacogenetics Education of Undergraduate Medical Students. <i>FASEB Journal</i> , 2018, 32, 549.5.	0.5	0
33	Biologic activity of cyclic and caged phosphates: a review. <i>Journal of Applied Toxicology</i> , 2017, 37, 13-22.	2.8	16
34	Optimal Pre-treatment for Acute Exposure to the Organophosphate Dicrotophos. <i>Current Pharmaceutical Design</i> , 2017, 23, 3432-3439.	1.9	5
35	Î ⁷ -Nicotinic Acetylcholine Receptors and Î ² -Amyloid Peptides in Alzheimer’s Disease. <i>Neuromethods</i> , 2016, , 171-205.	0.3	2
36	Î ⁷ -Nicotinic Acetylcholine Receptors: New Therapeutic Avenues in Alzheimer’s Disease. <i>Neuromethods</i> , 2016, , 149-169.	0.3	5

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37	Treatment of singultus by sexual stimulation: Who was George T Dexter, MD (c1812-?)?. Journal of Medical Biography, 2016, 24, 252-261.	0.1	4
38	Singultus foetalis and Dr. Alfons Mermann. Journal of the History of the Neurosciences, 2016, 25, 420-422.	0.9	4
39	Reversible cholinesterase inhibitors as pre-treatment for exposure to organophosphates: assessment using azinphos-methyl. Journal of Applied Toxicology, 2015, 35, 493-499.	2.8	9
40	Inhibitory actions of bisabolol on α 7-nicotinic acetylcholine receptors. Neuroscience, 2015, 306, 91-99.	2.3	17
41	Treatment of Hiccup by Vagal Maneuvers. Journal of the History of the Neurosciences, 2015, 24, 123-136.	0.9	15
42	A trivalent approach for determining <i>in vitro</i> toxicology: Examination of oxime K027. Journal of Applied Toxicology, 2015, 35, 219-227.	2.8	11
43	Prophylactic administration of non-organophosphate cholinesterase inhibitors before acute exposure to organophosphates: assessment using terbufos sulfone. Journal of Applied Toxicology, 2014, 34, 1096-1103.	2.8	16
44	Oxime treatment for organophosphorus compound exposure: Getting it (into the brain) might not be that good for you, after all. Journal of Applied Biomedicine, 2014, 12, 191-192.	1.7	0
45	K-OXIME (K-27): PHOSPHYLATION-INDUCED CHANGES IN LOGP. Military Medical Science Letters (Vojenske) Tj ETQg 1 1 0.784314 rgt 0.5	0.5	3
46	Usefulness of administration of non-organophosphate cholinesterase inhibitors before acute exposure to organophosphates: assessment using paraoxon. Journal of Applied Toxicology, 2013, 33, 894-900.	2.8	22
47	Sub-chronic exposure to paraoxon neither induces nor exacerbates diabetes mellitus in Wistar rat. Journal of Applied Toxicology, 2013, 33, 1036-1043.	2.8	5
48	Treatment of Singultus by Traction on the Tongue: An Eponym Revised. Journal of the History of the Neurosciences, 2013, 22, 183-190.	0.9	8
49	Study on Medicinal Chemistry of K203 in Wistar Rats and Beagle Dogs. Current Medicinal Chemistry, 2013, 20, 2137-2144.	2.4	7
50	Medicinal Chemistry of Drugs with Active Metabolites Following Conjugation. Mini-Reviews in Medicinal Chemistry, 2013, 13, 1550-1563.	2.4	7
51	On the Interaction of β -Amyloid Peptides and α 7-Nicotinic Acetylcholine Receptors in Alzheimer's Disease. Current Alzheimer Research, 2013, 10, 618-630.	1.4	62
52	Acetylcholinesterase Inhibitors as Pretreatment Before Acute Exposure to Organophosphates: Assessment Using Methyl-Paraoxon. CNS and Neurological Disorders - Drug Targets, 2013, 11, 1052-1060.	1.4	17
53	Comparison of the Ability of Pyridinium Aldoximes to Reactivate Human Red Blood Cell Acetylcholinesterases Inhibited by ethyl- and methyl-paraoxon. Current Organic Chemistry, 2012, 16, 1359-1369.	1.6	10
54	Methylene Blue Inhibits the Function of α 7-Nicotinic Acetylcholine Receptors. CNS and Neurological Disorders - Drug Targets, 2012, 11, 791-800.	1.4	13

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55	Methylene blue inhibits function of the 5-HT transporter. British Journal of Pharmacology, 2012, 166, 168-176.	5.4	15
56	In an animal model nephrogenic systemic fibrosis cannot be induced by intraperitoneal injection of high-dose gadolinium based contrast agents. European Journal of Radiology, 2012, 81, 2562-2567.	2.6	8
57	N3,N7-diaminophenothiazinium derivatives as antagonists of $\alpha 7$ -nicotinic acetylcholine receptors expressed in <i>Xenopus</i> oocytes. Pharmacological Research, 2012, 66, 213-218.	7.1	5
58	Inhibition of cell survival, invasion, tumor growth and histone deacetylase activity by the dietary flavonoid luteolin in human epithelioid cancer cells. European Journal of Pharmacology, 2011, 651, 18-25.	3.5	145
59	Effects of phenothiazine-class antipsychotics on the function of $\alpha 7$ -nicotinic acetylcholine receptors. European Journal of Pharmacology, 2011, 673, 25-32.	3.5	11
60	Cellular and molecular actions of Methylene Blue in the nervous system. Medicinal Research Reviews, 2011, 31, 93-117.	10.5	314
61	Pretreatment for acute exposure to diisopropylfluorophosphate: <i>in vivo</i> efficacy of various acetylcholinesterase inhibitors. Journal of Applied Toxicology, 2011, 31, 515-523.	2.8	27
62	The effects of anandamide transport inhibitor AM404 on voltage-dependent calcium channels. European Journal of Pharmacology, 2010, 634, 10-15.	3.5	17
63	The endogenous cannabinoid, anandamide, inhibits dopamine transporter function by a receptor-independent mechanism. Journal of Neurochemistry, 2010, 112, 1454-1464.	3.9	17
64	Cholinergic stimulation of the immune system protects against lethal infection by <i>Salmonella enterica</i> serovar Typhimurium. Immunology, 2010, 130, 388-398.	4.4	30
65	The Nonpsychoactive Cannabinoid Cannabidiol Inhibits 5-Hydroxytryptamine _{3A} Receptor-Mediated Currents in <i>Xenopus laevis</i> Oocytes. Journal of Pharmacology and Experimental Therapeutics, 2010, 333, 547-554.	2.5	72
66	Gene expression of neuregulin-1 isoforms in different brain regions of elderly schizophrenia patients. World Journal of Biological Psychiatry, 2010, 11, 243-250.	2.6	40
67	<i>In vitro</i> assessment of the antibiotic efficacy of contrast media and antibiotics and their combinations at various dilutions. British Journal of Radiology, 2010, 83, 394-400.	2.2	7
68	The effect of Δ^9 -tetrahydrocannabinol on 5-HT ₃ receptors depends on the current density. Neuroscience, 2010, 171, 40-49.	2.3	24
69	Assessment of Essential and Toxic Mineral Elements in Bitter Gourd (<i>Momordica Charantia</i>) Fruit. International Journal of Food Properties, 2009, 12, 766-773.	3.0	11
70	Methylene blue and Alzheimer's disease. Biochemical Pharmacology, 2009, 78, 927-932.	4.4	208
71	Association between myelin basic protein expression and left entorhinal cortex pre-alpha cell layer disorganization in schizophrenia. Brain Research, 2009, 1301, 126-134.	2.2	30
72	Minireview: does <i>in vitro</i> testing of oximes help predict their <i>in vivo</i> action after paraoxon exposure?. Journal of Applied Toxicology, 2009, 29, 459-469.	2.8	36

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73	Increased d-amino acid oxidase expression in the bilateral hippocampal CA4 of schizophrenic patients: a post-mortem study. <i>Journal of Neural Transmission</i> , 2009, 116, 1657-1665.	2.8	31
74	Efficacy of Eight Experimental Bispyridinium Oximes Against Paraoxon-Induced Mortality: Comparison with the Conventional Oximes Pralidoxime and Obidoxime. <i>Neurotoxicity Research</i> , 2009, 16, 60-67.	2.7	35
75	Efficacy of two new asymmetric bispyridinium oximes (K-27 and K-48) in rats exposed to diisopropylfluorophosphate: comparison with pralidoxime, obidoxime, trimedoxime, methoxime, and HI-6. <i>Toxicology Mechanisms and Methods</i> , 2009, 19, 327-333.	2.7	14
76	Response to letter "Comments on "Efficacy of two new asymmetric bispyridinium oximes (K-27 and K-48) in rats exposed to diisopropylfluorophosphate: comparison with pralidoxime, obidoxime, trimedoxime, methoxime, and HI-6". <i>Toxicology Mechanisms and Methods</i> , 2009, 19, 335-335.	2.7	0
77	Analysis of Pralidoxime in Serum, Brain and CSF of Rats. <i>Medicinal Chemistry</i> , 2009, 5, 237-241.	1.5	18
78	HPLC monitoring of the microsomal stability of rutin and quercetin. <i>Acta Chromatographica</i> , 2009, 21, 399-410.	1.3	1
79	Monitoring by HPLC of Chamomile Flavonoids Exposed to Rat Liver Microsomal Metabolism. <i>Open Medicinal Chemistry Journal</i> , 2009, 3, 1-7.	2.4	6
80	Eight new bispyridinium oximes in comparison with the conventional oximes pralidoxime and obidoxime: <i>in vivo</i> efficacy to protect from diisopropylfluorophosphate toxicity. <i>Journal of Applied Toxicology</i> , 2008, 28, 920-928.	2.8	36
81	Captopril as a Potential Inhibitor of Lung Tumor Growth and Metastasis. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 65-72.	3.8	83
82	Effect of intrathecal pralidoxime administration upon survival of rats exposed to the organophosphate paraoxon. <i>NeuroToxicology</i> , 2008, 29, 663-670.	3.0	8
83	Lipophilicity Determination of Some ACE Inhibitors by TLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008, 31, 2019-2034.	1.0	11
84	Hiccups and dopamine. <i>American Journal of Health-System Pharmacy</i> , 2008, 65, 2092-2094.	1.0	9
85	Entry of Oximes into the Brain: A Review. <i>Current Medicinal Chemistry</i> , 2008, 15, 743-753.	2.4	174
86	Analysis of Pyridinium Aldoximes - A Chromatographic Approach. <i>Current Medicinal Chemistry</i> , 2008, 15, 2401-2418.	2.4	18
87	Pyridinium Oxime Reactivators of Cholinesterase Inhibited by Diisopropyl-Fluorophosphate (DFP): Predictive Value of In-Vitro Testing for In-Vivo Efficacy. <i>Mini-Reviews in Medicinal Chemistry</i> , 2008, 8, 1328-1342.	2.4	26
88	The Organophosphate Paraoxon Has No Demonstrable Effect on the Murine Immune System following Subchronic Low Dose Exposure. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 891-901.	2.1	8
89	New K-Oximes (K-27 and K-48) in Comparison with Obidoxime (LuH-6), HI-6, Trimedoxime (TMB-4), and Pralidoxime (2-PAM): Survival in Rats Exposed IP to the Organophosphate Paraoxon. <i>Toxicology Mechanisms and Methods</i> , 2007, 17, 401-408.	2.7	23
90	Comparison of the Ability of Pyridinium Aldoximes to Reactivate Human RBC Cholinesterases Inhibited by Ethyl- and Methyl-Paraoxon. <i>Current Organic Chemistry</i> , 2007, 11, 1624-1634.	1.6	27

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91	losimenol, a new non-ionic dimeric contrast medium, does not induce immunoreactivity in the popliteal lymph node assay. <i>British Journal of Radiology</i> , 2007, 80, 713-718.	2.2	3
92	Cholinesterase pseudo-activity, oximolysis, esterolysis, thiocholine ester hydrolysis by oximes: What's in a name?. <i>Toxicology Letters</i> , 2007, 168, 88-89.	0.8	6
93	TLC Determination of Hydrophilicity Parameter of Some Pyridinium Aldoximes. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 2337-2344.	1.0	10
94	Measurement of K-27, an oxime-type cholinesterase reactivator by high-performance liquid chromatography with electrochemical detection from different biological samples. <i>Journal of Chromatography A</i> , 2007, 1161, 146-151.	3.7	27
95	Comparison of two pre-exposure treatment regimens in acute organophosphate (paraoxon) poisoning in rats: Tiapride vs. pyridostigmine. <i>Toxicology and Applied Pharmacology</i> , 2007, 219, 235-240.	2.8	20
96	Distribution of neuroendocrine cells in the small and large intestines of the one-humped camel (<i>Camelus dromedarius</i>). <i>Neuropeptides</i> , 2007, 41, 293-299.	2.2	14
97	Alpha-2-Delta Ligands for Singultus (Hiccup) Treatment: Three Case Reports. <i>Journal of Pain and Symptom Management</i> , 2007, 33, 756-760.	1.2	25
98	In vitro and in vivo metabolisms of K-48. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 389, 1243-1247.	3.7	12
99	TLC of quaternary pyridinium aldoximes, antidotes of organophosphorus esterase inhibitors. <i>Journal of Planar Chromatography - Modern TLC</i> , 2007, 20, 39-42.	1.2	14
100	Ranitidine in Acute High-Dose Organophosphate Exposure in Rats: Effect of the Time-Point of Administration and Comparison with Pyridostigmine. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2006, 99, 312-316.	2.5	18
101	High-performance liquid chromatographic determination of the plasma concentration of K-27, a novel oxime-type cholinesterase reactivator. <i>Journal of Chromatography A</i> , 2006, 1122, 84-87.	3.7	41
102	Tiapride pre-treatment in acute exposure to paraoxon: Comparison of effects of administration at different points-in-time in rats. <i>Molecular and Cellular Biochemistry</i> , 2006, 285, 79-86.	3.1	9
103	Effect of pyridostigmine, pralidoxime and their combination on survival and cholinesterase activity in rats exposed to the organophosphate paraoxon. <i>Archives of Toxicology</i> , 2006, 80, 777-784.	4.2	13
104	Translating Trendelenburg; back to the future. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006, 373, 134-138.	3.0	10
105	HPLC analysis of K-48 concentration in plasma. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 385, 1062-1067.	3.7	44
106	Five oximes (K-27, K-33, K-48, BI-6 and methoxime) in comparison with pralidoxime: in vitro reactivation of red blood cell acetylcholinesterase inhibited by paraoxon. <i>Journal of Applied Toxicology</i> , 2006, 26, 64-71.	2.8	61
107	Monitoring the Metabolism of Moexipril to Moexiprilat Using High-Performance Liquid Chromatography-Electrospray Ionization Mass Spectrometry. <i>Journal of Chromatographic Science</i> , 2006, 44, 214-218.	1.4	6
108	Combined treatment with angiotensin-converting enzyme (ACE) inhibitors and angiotensin-receptor blockers (ARB): "Beating a dead horse" or meaningful mechanism-guided therapy?. <i>Indian Journal of Pharmacology</i> , 2006, 38, 372.	0.7	1

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109	Protective Drugs in Acute Large-Dose Exposure to Organophosphates: A Comparison of Metoclopramide and Tiapride with Pralidoxime in Rats. <i>Anesthesia and Analgesia</i> , 2005, 100, 382-386.	2.2	28
110	Clonidine increases membrane-associated phospholipase A2. <i>European Journal of Anaesthesiology</i> , 2005, 22, 942-946.	1.7	1
111	Organophosphate poisoning: the lesser-known face of a toxidrome. <i>European Journal of Emergency Medicine</i> , 2005, 12, 102-103.	1.1	16
112	Prehospital percutaneous venous cannulation: the "Unicorn" case. <i>Resuscitation</i> , 2005, 64, 121-122.	3.0	1
113	Subchronic exposure to high-dose ACE-inhibitor moexipril induces catalase activity in rat liver. <i>Molecular and Cellular Biochemistry</i> , 2005, 280, 159-163.	3.1	3
114	Weak Inhibitors Protect Cholinesterases from Stronger Inhibitors (Dichlorvos): In Vitro Effect of Tiapride. <i>International Journal of Toxicology</i> , 2005, 24, 79-86.	1.2	10
115	Pralidoxime Rescues Both Muscarinic and Nicotinic Systems. <i>Anesthesia and Analgesia</i> , 2005, 101, 926.	2.2	7
116	Enzyme reactivator treatment in organophosphate exposure: clinical relevance of thiocholinesteratic activity of pralidoxime. <i>Journal of Applied Toxicology</i> , 2004, 24, 429-435.	2.8	39
117	Green coconut water for intravenous use: Trace and minor element content. <i>Journal of Trace Elements in Experimental Medicine</i> , 2004, 17, 273-282.	0.8	11
118	Altered thalamic membrane phospholipids in schizophrenia: a postmortem study. <i>Biological Psychiatry</i> , 2004, 56, 41-45.	1.3	111
119	Intravenous pyruvic acid application in minipigs partially protects acetylcholine-esteratic but not butyrylcholine-esteratic activity in plasma from inhibition by paraoxon. <i>Journal of Applied Toxicology</i> , 2003, 23, 37-42.	2.8	2
120	In vitro protection of red blood cell acetylcholinesterase by metoclopramide from inhibition by organophosphates (paraoxon and mipafox). <i>Journal of Applied Toxicology</i> , 2003, 23, 447-451.	2.8	15
121	Effect of malathion on apoptosis of murine L929 fibroblasts: a possible mechanism for toxicity in low dose exposure.. <i>Toxicology</i> , 2003, 185, 89-102.	4.2	61
122	Rescuer position for tracheal intubation on the ground. <i>Resuscitation</i> , 2003, 56, 83-89.	3.0	21
123	Decreased gene expression of glial and neuronal glutamate transporters after chronic antipsychotic treatment in rat brain. <i>Neuroscience Letters</i> , 2003, 347, 81-84.	2.1	65
124	Effects of Chronic Haloperidol and Clozapine Treatment on AMPA and Kainate Receptor Binding in Rat Brain. <i>Pharmacopsychiatry</i> , 2003, 36, 292-296.	3.3	15
125	Effect of in vitro hemodilution with hydroxyethyl starch and dextran on the activity of plasma clotting factors. <i>Critical Care Medicine</i> , 2003, 31, 250-254.	0.9	27
126	Metoclopramide protection of cholinesterase from paraoxon inhibition. <i>Veterinary and Human Toxicology</i> , 2003, 45, 251-3.	0.3	4

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127	Intravenous l-lactate application in minipigs partially protects acetylcholinesteratic but not butyrylcholinesteratic activity in plasma from inhibition by paraoxon. <i>Critical Care Medicine</i> , 2002, 30, 1547-1552.	0.9	6
128	Influence of coconut water on hemostasis. <i>American Journal of Emergency Medicine</i> , 2001, 19, 287-289.	1.6	32
129	Paraoxon Sensitive Phenylvalerate Hydrolase in Assessing the Severity of Acute Paraoxon Poisoning. <i>Journal of Toxicology: Clinical Toxicology</i> , 2001, 39, 27-31.	1.5	1
130	The "ODD"™ thing is Australian. <i>Emergency Medicine (Fremantle, W A)</i> , 2001, 13, 125-126.	0.0	0
131	Poisoning with organophosphorus compounds. <i>EMA - Emergency Medicine Australasia</i> , 2001, 13, 258-260.	1.1	4
132	Pralidoxime and l-lactate effects in vitro on the inhibition of acetylcholinesterase by paraoxon: pralidoxime does not confer superior protection. <i>Journal of Applied Toxicology</i> , 2001, 21, 7-13.	2.8	10
133	Administration of autologous fetal membranes: Effects on the coagulation in pregnant mini-pigs. <i>Pediatric Critical Care Medicine</i> , 2000, 1, 65-71.	0.5	4
134	The Effect of In Vitro Hemodilution with Gelatin, Dextran, Hydroxyethyl Starch, or Ringer's™ Solution on Thrombelastograph®. <i>Anesthesia and Analgesia</i> , 2000, 90, 795-800.	2.2	55
135	L-lactate protects in vitro acetylcholinesterase (AChE) from inhibition by paraoxon (E 600). <i>Journal of Applied Toxicology</i> , 2000, 20, 249-257.	2.8	14
136	A hand-held quantitative capnometer during air embolism in Göttingen mini-pigs. <i>Resuscitation</i> , 2000, 45, 145-146.	3.0	0
137	The Effect of In Vitro Hemodilution with Gelatin, Dextran, Hydroxyethyl Starch, or Ringer's™ Solution on Thrombelastograph®. <i>Anesthesia and Analgesia</i> , 2000, 90, 795-800.	2.2	67
138	Phospholipase A2-induced coagulation abnormalities after bee sting. <i>American Journal of Emergency Medicine</i> , 2000, 18, 22-27.	1.6	31
139	Gabapentin "Add-on Therapy" for Idiopathic Chronic Hiccup (ICH). <i>Journal of Clinical Gastroenterology</i> , 2000, 30, 321-324.	2.2	42
140	Autologous blood transfusion. <i>British Journal of Anaesthesia</i> , 1999, 82, 154.	3.4	4
141	Intravenous paraoxon (POX) exposure: coagulation studies in mini pigs. <i>Chemico-Biological Interactions</i> , 1999, 119-120, 489-495.	4.0	4
142	Phospholipase A2 (PLA2) activity in mini pigs after acute high dose iv-paraoxon (POX) intoxication. <i>Chemico-Biological Interactions</i> , 1999, 119-120, 497-502.	4.0	1
143	Intubation with Transillumination: Nasal or Oral?. <i>Prehospital and Disaster Medicine</i> , 1999, 14, 72-74.	1.3	1
144	Meconium and amniotic fluid embolism. <i>Critical Care Medicine</i> , 1999, 27, 348-355.	0.9	41

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145	Control of blood pressure, heart rate and haematocrit during high-dose intravenous paraoxon exposure in mini pigs. <i>Journal of Applied Toxicology</i> , 1998, 18, 293-298.	2.8	76
146	Role of sialoglycan structures for the function of the epidermal growth factor receptor and the in vitro proliferation of head and neck cancer. <i>European Archives of Oto-Rhino-Laryngology</i> , 1998, 255, 414-419.	1.6	4
147	Another portable quantitative capnometer. <i>American Journal of Emergency Medicine</i> , 1998, 16, 399-400.	1.6	6
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