#### Omar M E Abdel-Salam

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

2,010 25 132 39 h-index g-index citations papers 2,261 141 3.3 4.94 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
132	Citric Acid Administration Protects Against Insulin-Induced Hypoglycemic Brain and Liver Injury. WSEAS Transactions on Biology and Biomedicine, <b>2022</b> , 19, 31-40	1.4	
131	The Neurotoxic Effects of Cannabis on Brain: Review of Clinical and Experimental Data <b>2022</b> , 2, 11-23		
130	Oxidative Stress and Neuronal Injury After Cannabis and Ketamine Administration. <i>WSEAS</i> Transactions on Biology and Biomedicine, 2021, 18, 126-135	1.4	2
129	Inhibition of aluminum chloride-induced amyloid Alþeptide accumulation and brain neurodegeneration by flower decoction <i>Iranian Journal of Basic Medical Sciences</i> , <b>2021</b> , 24, 1437-1445	1.8	
128	Capsaicin Exerts Anti-convulsant and Neuroprotective Effects in Pentylenetetrazole-Induced Seizures. <i>Neurochemical Research</i> , <b>2020</b> , 45, 1045-1061	4.6	8
127	The effect of low dose amphetamine in rotenone-induced toxicity in a mice model of Parkinson's disease. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2020</b> , 23, 1207-1217	1.8	1
126	Methylene blue protects against pentylenetetrazole-induced seizures, oxidative stress, and neuronal injury. <i>Comparative Clinical Pathology</i> , <b>2020</b> , 29, 341-354	0.9	
125	Brilliant blue G protects against brain and liver tissue damage during systemic endotoxemia in rats treated with lipopolysaccharide. <i>Comparative Clinical Pathology</i> , <b>2019</b> , 28, 1331-1344	0.9	
124	Neuroprotective Effects of Low Dose Anandamide in Pentylenetetrazole-Induced Kindling in Rats. <i>Biomedical and Pharmacology Journal</i> , <b>2019</b> , 12, 25-40	0.9	6
123	The Harm of Cannabis in Adolescents. <i>Biomedical and Pharmacology Journal</i> , <b>2019</b> , 12, 495-498	0.9	1
122	Co-administration of nicotine ameliorates cannabis-induced behavioral deficits in normal rats: role of oxidative stress and inflammation. <i>Comparative Clinical Pathology</i> , <b>2019</b> , 28, 1229-1236	0.9	2
121	Grape Seed Extract Alone or Combined with Atropine in Treatment of Malathion Induced Neuro-and Genotoxicity. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2018</b> , 18, 564-575	1.3	1
120	Protection by Neostigmine and Atropine Against Brain and Liver Injury Induced by Acute Malathion Exposure. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2018</b> , 18, 510-521	1.3	2
119	Does nicotine impact tramadol abuse? Insights from neurochemical and neurobehavioral changes in mice. <i>NeuroToxicology</i> , <b>2018</b> , 67, 245-258	4.4	6
118	Bone Marrow-Derived Stem Cells Protect against Haloperidol-Induced Brain and Liver Damage in Mice. <i>Biomedical and Pharmacology Journal</i> , <b>2018</b> , 11, 11-22	0.9	2
117	Cannabis sativa Increases Seizure Severity and Brain Lipid Peroxidation in Pentylenetetrazole-Induced Kindling in Rats. <i>Biomedical and Pharmacology Journal</i> , <b>2018</b> , 11, 1187-1197	7 <sup>0.9</sup>	7
116	Preventive effects of cannabis on neurotoxic and hepatotoxic activities of malathion in rat. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2018</b> , 11, 272	2.1	4

115	Citric Acid an Antioxidant in Liver <b>2018</b> , 183-198		6
114	Cannabis exacerbates depressive symptoms in rat model induced by reserpine. <i>Behavioural Brain Research</i> , <b>2017</b> , 324, 41-50	3.4	13
113	Determination of delta-9-tetrahydrocannabinol content of cannabis seizures in Egypt. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2017</b> , 10, 311-314	2.1	2
112	Bougainvillea spectabilis flowers extract protects against the rotenone-induced toxicity. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2017</b> , 10, 478-490	2.1	13
111	Nitric oxide synthase inhibitors protect against brain and liver damage caused by acute malathion intoxication. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2017</b> , 10, 773-786	2.1	13
110	Cannabis for Basal Ganglia Disorders (Parkinson Disease and Huntington Disease) <b>2017</b> , 917-930		
109	Cannabis and Hepatic Injury <b>2017</b> , 505-516		2
108	Nicorandil reverses the behavioral changes and brain oxidative stress in a model of schizophrenia induced by ketamine in mice. <i>Comparative Clinical Pathology</i> , <b>2017</b> , 26, 955-963	0.9	2
107	International Aspects of Cannabis Useland Misuse: Egypt <b>2017</b> , 110-121		4
106	Acetylcholinesterase, butyrylcholinesterase and paraoxonase 1 activities in rats treated with cannabis, tramadol or both. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2016</b> , 9, 1089-1094	2.1	16
105	Preference for hot pepper: A complex interplay of personal, cultural, and pharmacological effects. <i>Temperature</i> , <b>2016</b> , 3, 39-40	5.2	9
104	Protection by intraperitoneal administration of bone marrow-derived stem cells of lipopolysaccharide-induced brain and liver damage in mice. <i>Comparative Clinical Pathology</i> , <b>2016</b> , 25, 107-118	0.9	1
103	Effect of piracetam, vincamine, vinpocetine, and donepezil on oxidative stress and neurodegeneration induced by aluminum chloride in rats. <i>Comparative Clinical Pathology</i> , <b>2016</b> , 25, 305-	-318	19
102	Novel neuroprotective and hepatoprotective effects of citric acid in acute malathion intoxication. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2016</b> , 9, 1181-1194	2.1	15
101	Gastric acid inhibitory and gastric protective effects of Cannabis and cannabinoids. <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2016</b> , 9, 413-9	2.1	14
100	Effect of Cannabis sativa extract on gastric acid secretion, oxidative stress and gastric mucosal integrity in rats. <i>Comparative Clinical Pathology</i> , <b>2015</b> , 24, 1417-1434	0.9	5
99	Modulation of the pharmacological properties of meloxicam by octreotide in rats. <i>Journal of Saudi Chemical Society</i> , <b>2015</b> , 19, 123-132	4.3	5
98	Effect of ketamine on oxidative stress following lipopolysaccharide administration. <i>Comparative Clinical Pathology</i> , <b>2015</b> , 24, 53-63	0.9	11

97	The effect of cannabis on oxidative stress and neurodegeneration induced by intrastriatal rotenone injection in rats. <i>Comparative Clinical Pathology</i> , <b>2015</b> , 24, 359-378	0.9	12
96	Effect of adipose tissue-derived mesenchymal stem cell treatment on oxidative stress and inflammatory response following Escherichia coli lipopolysaccharide. <i>Comparative Clinical Pathology</i> , <b>2015</b> , 24, 343-358	0.9	3
95	Study of the effect of antidepressant drugs and donepezil on aluminum-induced memory impairment and biochemical alterations in rats. <i>Comparative Clinical Pathology</i> , <b>2015</b> , 24, 847-860	0.9	7
94	Nuclear Factor-Kappa B and Other Oxidative Stress Biomarkers in Serum of Autistic Children. <i>Open Journal of Molecular and Integrative Physiology</i> , <b>2015</b> , 05, 18-27	1	15
93	Capsaicin as a Therapeutic Molecule <b>2014</b> ,		6
92	Citric acid effects on brain and liver oxidative stress in lipopolysaccharide-treated mice. <i>Journal of Medicinal Food</i> , <b>2014</b> , 17, 588-98	2.8	62
91	Effect of a single intrastriatal rotenone injection on oxidative stress and neurodegeneration in the rat brain. <i>Comparative Clinical Pathology</i> , <b>2014</b> , 23, 1457-1467	0.9	4
90	Cerebrolysin protects against rotenone-induced oxidative stress and neurodegeneration. <i>Journal of Neurorestoratology</i> , <b>2014</b> , 47	3.3	2
89	Rotenone-induced nigrostriatal toxicity is reduced by methylene blue. <i>Journal of Neurorestoratology</i> , <b>2014</b> , 65	3.3	8
88	Nigrostriatal damage after systemic rotenone and/or lipopolysaccharide and the effect of cannabis. <i>Comparative Clinical Pathology</i> , <b>2014</b> , 23, 1343-1358	0.9	6
87	Effect of Cannabis sativa on oxidative stress and organ damage after systemic endotoxin administration in mice. <i>Comparative Clinical Pathology</i> , <b>2014</b> , 23, 1069-1085	0.9	8
86	Hepatoprotective effects of Cynara extract and silymarin on carbon tetrachloride-induced hepatic damage in rats. <i>Comparative Clinical Pathology</i> , <b>2014</b> , 23, 709-716	0.9	5
85	Misoprostol decreases oxidative stress and liver injury in bacterial lipopolysaccharide-induced endotoxemia in mice. <i>Comparative Clinical Pathology</i> , <b>2014</b> , 23, 589-601	0.9	1
84	Study of the effect of Cannabis sativa on liver and brain damage caused by thioacetamide. <i>Comparative Clinical Pathology</i> , <b>2014</b> , 23, 495-507	0.9	3
83	The paths to neurodegeneration in genetic Parkinson's disease. CNS and Neurological Disorders - Drug Targets, 2014, 13, 1485-512	2.6	9
82	Micronised purified flavonoid fraction alleviates the carbon tetrachloride-induced hepatic injury. <i>Comparative Clinical Pathology</i> , <b>2013</b> , 22, 1145-1154	0.9	
81	The dopamine agonist piribedil exerts hepatoprotective effects on carbon tetrachloride-induced hepatic damage. <i>Comparative Clinical Pathology</i> , <b>2013</b> , 22, 413-419	0.9	2
80	Cannabis sativa exacerbates hepatic injury caused by acetaminophen or carbon tetrachloride in rats. <i>Comparative Clinical Pathology</i> , <b>2013</b> , 22, 209-218	0.9	5

## (2012-2013)

79	Effects of afferent and efferent denervation of vagal nerve on endotoxin-induced oxidative stress in rats. <i>Journal of Neural Transmission</i> , <b>2013</b> , 120, 1673-88	4.3	6
78	Brain and liver oxidative stress after sertraline and haloperidol treatment in mice. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , <b>2013</b> , 24, 115-23	1.6	17
77	Cerebrolysin attenuates cerebral and hepatic injury due to lipopolysaccharide in rats. <i>Drug Discoveries and Therapeutics</i> , <b>2013</b> , 7, 261-71	5	13
76	EFFECTS OF RADON INHALATION ON SOME BIOPHYSICAL PROPERTIES OF BLOOD IN RATS <b>2013</b> , 286-	294	2
75	Cannabis-induced impairment of learning and memory: effect of different nootropic drugs. <i>EXCLI Journal</i> , <b>2013</b> , 12, 193-214	2.4	9
74	Behavioural and Neurochemical Consequences of Nandrolone Decanoate and Amino Acids Abuse in Rats. <i>Journal of Pharmacology and Toxicology</i> , <b>2013</b> , 8, 49-59	0.4	2
73	Effect of aspartame on oxidative stress and monoamine neurotransmitter levels in lipopolysaccharide-treated mice. <i>Neurotoxicity Research</i> , <b>2012</b> , 21, 245-55	4.3	42
72	The effect of serotonin reuptake inhibitors on hepatic injury induced by carbon tetrachloride. <i>Comparative Clinical Pathology</i> , <b>2012</b> , 21, 77-89	0.9	O
71	Hypericum perforatum protects against hepatic injury induced by carbon tetrachloride. <i>Comparative Clinical Pathology</i> , <b>2012</b> , 21, 1149-1157	0.9	1
70	Effect of Echinacea alone or in combination with silymarin in the carbon-tetrachloride model of hepatotoxicity. <i>Comparative Clinical Pathology</i> , <b>2012</b> , 21, 1483-1492	0.9	1
69	Effect of Crataegus extract on carbon tetrachloride-induced hepatic damage. <i>Comparative Clinical Pathology</i> , <b>2012</b> , 21, 1719-1726	0.9	6
68	Antihypertensive and cardioprotective effects of pumpkin seed oil. <i>Journal of Medicinal Food</i> , <b>2012</b> , 15, 180-9	2.8	28
67	The effect of gabapentin on oxidative stress in a model of toxic demyelination in rat brain. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , <b>2012</b> , 23, 61-8	1.6	15
66	One-pot three-component synthesis of novel heterocyclic steroids as a central antioxidant and anti-inflammatory agents. <i>Steroids</i> , <b>2012</b> , 77, 1469-76	2.8	31
65	Modulation of lipopolysaccharide-induced oxidative stress by capsaicin. <i>Inflammopharmacology</i> , <b>2012</b> , 20, 207-17	5.1	20
64	Effects of Cannabis sativa extract on haloperidol-induced catalepsy and oxidative stress in the mice. <i>EXCLI Journal</i> , <b>2012</b> , 11, 45-58	2.4	21
63	Neuroprotective effect of nitric oxide donor isosorbide-dinitrate against oxidative stress induced by ethidium bromide in rat brain. <i>EXCLI Journal</i> , <b>2012</b> , 11, 125-41	2.4	4
62	Neuroprotective and hepatoprotective effects of micronized purified flavonoid fraction (Daflon ) in lipopolysaccharide-treated rats. <i>Drug Discoveries and Therapeutics</i> , <b>2012</b> , 6, 306-14	5	5

61	Synthesis of modified steroids as a novel class of non-ulcerogenic, anti-inflammatory and anti-nociceptive agents. <i>Steroids</i> , <b>2011</b> , 76, 1190-203	2.8	13
60	Oxidative stress in a model of toxic demyelination in rat brain: the effect of piracetam and vinpocetine. <i>Neurochemical Research</i> , <b>2011</b> , 36, 1062-72	4.6	23
59	Stem cell therapy for Alzheimer's disease. CNS and Neurological Disorders - Drug Targets, 2011, 10, 459	9-8 <b>5</b> .6	32
58	The effects of trimetazidine on lipopolysaccharide-induced oxidative stress in mice. <i>EXCLI Journal</i> , <b>2011</b> , 10, 162-172	2.4	4
57	The effect of different antidepressant drugs on oxidative stress after lipopolysaccharide administration in mice. <i>EXCLI Journal</i> , <b>2011</b> , 10, 290-302	2.4	20
56	Mushroom insoluble polysaccharides prevent carbon tetrachloride-induced hepatotoxicity in rat. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 3184-8	4.7	49
55	Hepatoprotective effects of the nitric oxide donor isosorbide-5-mononitrate alone and in combination with the natural hepatoprotectant, silymarin, on carbon tetrachloride-induced hepatic injury in rats. <i>Inflammopharmacology</i> , <b>2010</b> , 18, 87-94	5.1	13
54	Effect of spironolactone on pain responses in mice. EXCLI Journal, 2010, 9, 46-57	2.4	6
53	Interdisciplinary review for correlation between the plant origin capsaicinoids, non-steroidal antiinflammatory drugs, gastrointestinal mucosal damage and prevention in animals and human beings. <i>Inflammopharmacology</i> , <b>2009</b> , 17, 113-50	5.1	19
52	Synthesis and analgesic activity of (2,3-diphenyl-1H-indol-5-YL)piperazin-1-yl methanone derivatives. <i>Pharmaceutical Chemistry Journal</i> , <b>2009</b> , 43, 25-29	0.9	1
51	Hepatoprotective effects of misoprostol and silymarin on carbon tetrachloride-induced hepatic damage in rats. <i>Fundamental and Clinical Pharmacology</i> , <b>2009</b> , 23, 179-88	3.1	26
50	Synthesis and pharmacological evaluation of 2-substituted benzo[b]thiophenes as anti-inflammatory and analgesic agents. <i>European Journal of Medicinal Chemistry</i> , <b>2009</b> , 44, 1718-25	6.8	65
49	Structure-based design of benzimidazole sugar conjugates: synthesis, SAR and in vivo anti-inflammatory and analgesic activities. <i>Medicinal Chemistry</i> , <b>2009</b> , 5, 558-69	1.8	15
48	Screening for antidepressant, sedative and analgesic activities of novel fused thiophene derivatives. <i>Acta Pharmaceutica</i> , <b>2008</b> , 58, 1-14	3.2	59
47	Inhibition of the renin-angiotensin system attenuates the development of liver fibrosis and oxidative stress in rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 159-67	3	16
46	A laser doppler study of the effect of 2-alkylthio-4-ethyl-4-methyl-4,5 dihydro-1H-imidazolin-5-one oxime (oxime) on the ischaemic rat lower limb. <i>Inflammopharmacology</i> , <b>2008</b> , 16, 145-50	5.1	1
45	Drugs used to treat Parkinsons disease, present status and future directions. <i>CNS and Neurological Disorders - Drug Targets</i> , <b>2008</b> , 7, 321-42	2.6	34
44	Effects of biphenyldimethyl-dicarboxylate administration alone or combined with silymarin in the CCL4 model of liver fibrosis in rats. <i>Scientific World Journal, The</i> , <b>2007</b> , 7, 1242-55	2.2	16

## (2003-2007)

43	Modulation of Visceral Nociception, Inflammation and Gastric Mucosal Injury by Cinnarizine. <i>Drug Target Insights</i> , <b>2007</b> , 2, 117739280700200	3.4	3
42	Evaluation of the anti-inflammatory and anti-nociceptive activities of novel synthesized melatonin analogues. <i>European Journal of Medicinal Chemistry</i> , <b>2007</b> , 42, 1285-92	6.8	53
41	Vinpocetine ameliorates acute hepatic damage caused by administration of carbon tetrachloride in rats. <i>Acta Biologica Hungarica</i> , <b>2007</b> , 58, 411-9		11
40	Modulation of visceral nociception, inflammation and gastric mucosal injury by cinnarizine. <i>Drug Target Insights</i> , <b>2007</b> , 2, 29-38	3.4	5
39	Antinociceptive and behavioral effects of ribavirin in mice. <i>Pharmacology Biochemistry and Behavior</i> , <b>2006</b> , 83, 230-8	3.9	12
38	Effect of rosiglitazone and nateglinide on serum glucose and lipid profile alone or in combination with the biguanide metformin in diabetic rats. <i>Pharmacological Research</i> , <b>2006</b> , 53, 69-74	10.2	17
37	Inhibition of gastric acid secretion by unfractionated and low molecular weight heparins in the rat. <i>Scientific World Journal, The</i> , <b>2006</b> , 6, 221-30	2.2	0
36	Molecular pharmacological approach to drug actions on the afferent and efferent fibres of the vagal nerve involved in gastric mucosal protection in rats. <i>Inflammopharmacology</i> , <b>2006</b> , 14, 243-9	5.1	9
35	A study of unfractionated and low molecular weight heparins in a model of cholestatic liver injury in the rat. <i>Pharmacological Research</i> , <b>2005</b> , 51, 59-67	10.2	47
34	Effect of capsaicin on bile secretion in the rat. <i>Pharmacology</i> , <b>2005</b> , 73, 121-8	2.3	12
33	Effect of capsaicin on bile secretion in the rat. <i>Pharmacology</i> , <b>2005</b> , 73, 121-8  Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 586-95	2.3	34
	Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific</i>		
33	Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 586-95  Acute effect of gamma irradiation on gastric acid secretion and gastric mucosal integrity in the rat.	2.2	
33	Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 586-95  Acute effect of gamma irradiation on gastric acid secretion and gastric mucosal integrity in the rat. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 195-204  Pharmacological investigation of trimetazidine in models of inflammation, pain and gastric injury in	2.2	34
33 32 31	Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 586-95  Acute effect of gamma irradiation on gastric acid secretion and gastric mucosal integrity in the rat. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 195-204  Pharmacological investigation of trimetazidine in models of inflammation, pain and gastric injury in rodents. <i>Pharmacology</i> , <b>2005</b> , 75, 122-32  Studies on the anti-inflammatory effect of fluoxetine in the rat. <i>Pharmacological Research</i> , <b>2004</b> ,	2.2 2.2 2.3	13
33 32 31 30	Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 586-95  Acute effect of gamma irradiation on gastric acid secretion and gastric mucosal integrity in the rat. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 195-204  Pharmacological investigation of trimetazidine in models of inflammation, pain and gastric injury in rodents. <i>Pharmacology</i> , <b>2005</b> , 75, 122-32  Studies on the anti-inflammatory effect of fluoxetine in the rat. <i>Pharmacological Research</i> , <b>2004</b> , 49, 119-31  Evaluation of the anti-inflammatory, anti-nociceptive and gastric effects of Ginkgo biloba in the rat.	2.2 2.2 2.3 10.2	<ul><li>34</li><li>13</li><li>79</li></ul>
33 32 31 30 29	Anti-inflammatory, antinociceptive, and gastric effects of Hypericum perforatum in rats. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 586-95  Acute effect of gamma irradiation on gastric acid secretion and gastric mucosal integrity in the rat. <i>Scientific World Journal, The</i> , <b>2005</b> , 5, 195-204  Pharmacological investigation of trimetazidine in models of inflammation, pain and gastric injury in rodents. <i>Pharmacology</i> , <b>2005</b> , 75, 122-32  Studies on the anti-inflammatory effect of fluoxetine in the rat. <i>Pharmacological Research</i> , <b>2004</b> , 49, 119-31  Evaluation of the anti-inflammatory, anti-nociceptive and gastric effects of Ginkgo biloba in the rat. <i>Pharmacological Research</i> , <b>2004</b> , 49, 133-42  Studies on the glycemic and lipidemic effect of monopril and losartan in normal and diabetic rats.	2.2 2.2 2.3 10.2	<ul><li>34</li><li>13</li><li>79</li><li>38</li><li>3</li></ul>

25	Evaluation of the anti-inflammatory and anti-nociceptive effects of different antidepressants in the rat. <i>Pharmacological Research</i> , <b>2003</b> , 48, 157-65	10.2	81
24	Studies on the anti-inflammatory and anti-nociceptive effects of melatonin in the rat. <i>Pharmacological Research</i> , <b>2002</b> , 46, 235-43	10.2	100
23	Modulation of inflammatory paw oedema by cysteamine in the rat. <i>Pharmacological Research</i> , <b>2002</b> , 45, 275-84	10.2	9
22	The effect of ginseng on bile-pancreatic secretion in the rat. Increase in proteins and inhibition of total lipids and cholesterol secretion. <i>Pharmacological Research</i> , <b>2002</b> , 45, 349-53	10.2	9
21	The effect of etodolac on bile salt and histamine-mediated gastric mucosal injury in the rat. <i>Journal of Physiology (Paris)</i> , <b>2001</b> , 95, 43-9		1
20	Gastric mucosal integrity: gastric mucosal blood flow and microcirculation. An overview. <i>Journal of Physiology (Paris)</i> , <b>2001</b> , 95, 105-27		81
19	Helicobacter pylori. One bacterium and a broad spectrum of human disease! An overview. <i>Journal of Physiology (Paris)</i> , <b>2000</b> , 94, 139-52		38
18	Capsaicin inhibits the pentagastrin-stimulated gastric acid secretion in anaesthetized rats with acute gastric fistula. <i>Journal of Physiology (Paris)</i> , <b>1999</b> , 93, 461-6		5
17	Capsaicin increases gastric emptying rate in healthy human subjects measured by 13C-labeled octanoic acid breath test. <i>Journal of Physiology (Paris)</i> , <b>1999</b> , 93, 455-60		33
16	Capsaicin-sensitive afferent sensory nerves in modulating gastric mucosal defense against noxious agents. <i>Journal of Physiology (Paris)</i> , <b>1999</b> , 93, 443-54		38
15	Small doses of capsaicin given intragastrically inhibit gastric basal acid secretion in healthy human subjects. <i>Journal of Physiology (Paris)</i> , <b>1999</b> , 93, 433-6		13
14	Capsaicin and the stomach. A review of experimental and clinical data. <i>Journal of Physiology (Paris)</i> , <b>1997</b> , 91, 151-71		35
13	The indomethacin-induced gastric mucosal damage in rats. Effect of gastric acid, acid inhibition, capsaicin-type agents and prostacyclin. <i>Journal of Physiology (Paris)</i> , <b>1997</b> , 91, 7-19		15
12	Effect of capsaicin and resiniferatoxin on gastrointestinal blood flow in rats. <i>European Journal of Pharmacology</i> , <b>1996</b> , 305, 127-36	5.3	21
11	Preventive effect of atropine on indomethacin-induced gastrointestinal mucosal and vascular damage in rats. <i>Pharmacology</i> , <b>1996</b> , 52, 46-55	2.3	12
10	Differences in action of topical and systemic cysteamine on gastric blood flow, gastric acid secretion and gastric ulceration in the rat. <i>Journal of Physiology (Paris)</i> , <b>1996</b> , 90, 63-73		7
9	Role of vagal nerve in defence mechanisms against nsaid-induced gastrointestinal mucosal damage. <i>Inflammopharmacology</i> , <b>1996</b> , 4, 151-172	5.1	2
8	Gastric mucosal preventive effects of prostacyclin and Etarotene, and their biochemical effects in rats treated with ethanol and HCl at different doses and time intervals after administration of necrotizing agents. <i>Inflammopharmacology</i> , <b>1996</b> , 4, 361-378	5.1	4

#### LIST OF PUBLICATIONS

7	Stimulation of capsaicin-sensitive sensory peripheral nerves with topically applied resiniferatoxin decreases salicylate-induced gastric H+ back-diffusion in the rat. <i>Inflammopharmacology</i> , <b>1995</b> , 3, 121-13	33 <sup>1</sup>	15
6	Modification of aspirin and ethanol-induced mucosal damage in rats by intragastric application of resiniferatoxin. <i>Inflammopharmacology</i> , <b>1995</b> , 3, 135-147	5.1	13
5	Studies on the effect of intragastric capsaicin on gastric ulcer and on the prostacyclin-induced cytoprotection in rats. <i>Pharmacological Research</i> , <b>1995</b> , 32, 209-15	10.2	29
4	Capsaicin and its analogue resiniferatoxin inhibit gastric acid secretion in pylorus-ligated rats. <i>Pharmacological Research</i> , <b>1995</b> , 31, 341-5	10.2	18
3	Surgical vagotomy enhances the IndomethacinInduced gastrointestinal mucosal damage in rats. <i>Inflammopharmacology</i> , <b>1994</b> , 2, 389-399	5.1	11
2	Effect of resiniferatoxin on stimulated gastric acid secretory responses in the rat. <i>Journal of Physiology (Paris)</i> , <b>1994</b> , 88, 353-8		14
1	Effect of Viscum album on acute hepatic damage caused by carbon tetrachloride in rats		2