

# Jand Medeiros

## 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.

107  
papers

2,104  
citations

26  
h-index

40  
g-index

122  
ext. papers

2,517  
ext. citations

4.9  
avg, IF

4.54  
L-index

#	Paper	IF	Citations
107	BR-bombesin: a novel bombesin-related peptide from the skin secretion of the Chaco tree frog ( <i>Boana raniceps</i> ) with physiological gastric effects.. <i>Amino Acids</i> , <b>2022</b> , 1	3.5	0
106	MODULATORY ROLE OF CARBON MONOXIDE ON THE INFLAMMATORY RESPONSE AND OXIDATIVE STRESS LINKED TO GASTROINTESTINAL DISORDERS. <i>Antioxidants and Redox Signaling</i> , <b>2021</b> ,	8.4	1
105	Moderate Physical Exercise Activates ATR Receptors, Improving Inflammation and Oxidative Stress in the Duodenum of 2K1C Hypertensive Rats. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 734038	4.6	1
104	Photobiomodulation exerts anti-inflammatory effects on the vascular and cellular phases of experimental inflammatory models. <i>Lasers in Medical Science</i> , <b>2021</b> , 1	3.1	2
103	Anti-diarrheal therapeutic potential of diminazene aceturate stimulation of the ACE II/Ang-(1-7)/Mas receptor axis in mice: A trial study. <i>Biochemical Pharmacology</i> , <b>2021</b> , 186, 114500	6	1
102	The effect of pilates on metabolic control and oxidative stress of diabetics type 2 - A randomized controlled clinical trial. <i>Journal of Bodywork and Movement Therapies</i> , <b>2021</b> , 27, 60-66	1.6	1
101	Anti-inflammatory and antioxidant activity improvement of lycopene from guava on nanoemulsifying system. <i>Journal of Dispersion Science and Technology</i> , <b>2021</b> , 42, 760-770	1.5	4
100	Renal alterations caused by ligature-induced periodontitis persist after ligature removal in rats. <i>Journal of Periodontal Research</i> , <b>2021</b> , 56, 306-313	4.3	0
99	L-Glutamine and Physical Exercise Prevent Intestinal Inflammation and Oxidative Stress Without Improving Gastric Dysmotility in Rats with Ulcerative Colitis. <i>Inflammation</i> , <b>2021</b> , 44, 617-632	5.1	6
98	Activation of transient receptor potential vanilloid channel 4 contributes to the development of ethanol-induced gastric injury in mice. <i>European Journal of Pharmacology</i> , <b>2021</b> , 902, 174113	5.3	2
97	Anti-inflammatory effect of L-cysteine (a semi-essential amino acid) on 5-FU-induced oral mucositis in hamsters. <i>Amino Acids</i> , <b>2021</b> , 53, 1415-1430	3.5	1
96	Alendronate sodium-polymeric nanoparticles display low toxicity in gastric mucosal of rats and Ofcol II cells.. <i>NanoImpact</i> , <b>2021</b> , 24, 100355	5.6	0
95	Mechanism of preservation of the intestinal mucosa architecture and NF-B/PGE2 reduction by hydrogen sulfide on cholera toxin-induced diarrhea in mice. <i>Life Sciences</i> , <b>2021</b> , 284, 119869	6.8	1
94	Premises among SARS-CoV-2, dysbiosis and diarrhea: Walking through the ACE2/mTOR/autophagy route. <i>Medical Hypotheses</i> , <b>2020</b> , 144, 110243	3.8	11
93	EPHELLANDRENE attenuates tissular damage, oxidative stress, and TNF- $\alpha$ levels on acute model of ifosfamide-induced hemorrhagic cystitis in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2020</b> , 393, 1835-1848	3.4	5
92	Sulfated polysaccharide from <i>Gracilaria caudata</i> reduces hypernociception and inflammatory response during arthritis in rodents. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 161, 1061-1069	7.9	5
91	Evaluation of antitumor potential of cashew gum extracted from <i>Anacardium occidentale</i> Linn. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 154, 319-328	7.9	17

90	Laryngeal Mucosa Alterations in Mice Model of Gastroesophageal Reflux: Effects of Topical Protection. <i>Laryngoscope</i> , <b>2020</b> , 130, E889-E895	3.6	4
89	Alpha-terpineol complexed with beta-cyclodextrin reduces damages caused by periodontitis in rats. <i>Journal of Periodontal Research</i> , <b>2020</b> , 55, 877-886	4.3	1
88	Novel Ocellatin Peptides Mitigate LPS-induced ROS Formation and NF-kB Activation in Microglia and Hippocampal Neurons. <i>Scientific Reports</i> , <b>2020</b> , 10, 2696	4.9	7
87	Biopolymer Extracted from (Red Angico Gum) Exerts Therapeutic Potential in Mice: Antidiarrheal Activity and Safety Assessment. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	7
86	Antidiarrheal activity of farnesol in rodents: Pharmacological actions and molecular docking. <i>European Journal of Pharmacology</i> , <b>2020</b> , 874, 172986	5.3	3
85	Chemical structure, anti-inflammatory and antinociceptive activities of a sulfated polysaccharide from <i>Gracilaria intermedia</i> algae. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 159, 966-975	7.9	8
84	A comprehensive review of therapeutic approaches available for the treatment of cholera. <i>Journal of Pharmacy and Pharmacology</i> , <b>2020</b> , 72, 1715-1731	4.8	3
83	Anti-Inflammatory, Antinociceptive, and Antioxidant Properties of Anacardic Acid in Experimental Models. <i>ACS Omega</i> , <b>2020</b> , 5, 19506-19515	3.9	7
82	<i>Lactobacillus reuteri</i> DSM 17938 Protects against Gastric Damage Induced by Ethanol Administration in Mice: Role of TRPV1/Substance P Axis. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	20
81	Topical application of cashew gum or chlorhexidine gel reduces overexpression of proinflammatory genes in experimental periodontitis. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 128, 934-940	7.8	6
80	Alendronate-induced gastric damage in normoglycemic and hyperglycemic rats is reversed by metformin. <i>European Journal of Pharmacology</i> , <b>2019</b> , 856, 172410	5.3	4
79	Efficacy of a phenol derivative, isopropyl vanillate, as an anti-inflammatory agent: A new small molecule inhibitor of COX and neutrophil migration. <i>Drug Development Research</i> , <b>2019</b> , 80, 666-679	5.1	
78	Antifungal and anti-inflammatory potential of eschweilenol C-rich fraction derived from <i>Terminalia fagifolia</i> Mart. <i>Journal of Ethnopharmacology</i> , <b>2019</b> , 240, 111941	5	10
77	Sulfated polysaccharides from the marine algae <i>Gracilaria caudata</i> prevent tissue damage caused by ligature-induced periodontitis. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 132, 1-8	7.9	10
76	Protective Effect of Cashew Gum ( <i>Anacardium occidentale</i> L.) on 5-Fluorouracil-Induced Intestinal Mucositis. <i>Pharmaceuticals</i> , <b>2019</b> , 12,	5.2	13
75	High-fat diet aggravates the liver disease caused by periodontitis in rats. <i>Journal of Periodontology</i> , <b>2019</b> , 90, 1023-1031	4.6	10
74	Cardiovascular Effect of Diosgenin in Ovariectomized Rats. <i>Journal of Medicinal Food</i> , <b>2019</b> , 22, 248-256	2.8	6
73	Cashew gum, a biopolymer, topically protects oesophageal mucosa in non erosive reflux disease: A promising translational study. <i>Carbohydrate Polymers</i> , <b>2019</b> , 226, 115205	10.3	6

72	Anti-inflammatory properties of bergenin in mice. <i>Journal of Applied Pharmaceutical Science</i> , <b>2019</b> , 9, 69-77	2	5
71	Episopiloturine protected intestinal mucosa from modifications morphological induced by 5-fluorouracil in mice: The role of cyclooxygenase-2. <i>FASEB Journal</i> , <b>2019</b> , 33, 767.34	0.9	
70	Periodontitis causes abnormalities in the liver of rats. <i>Journal of Periodontology</i> , <b>2019</b> , 90, 295-305	4.6	14
69	Antidiarrheal activity of Eterpineol in mice. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 110, 631-640	7.5	20
68	Preventive effect of bergenin against the development of TNBS-induced acute colitis in rats is associated with inflammatory mediators inhibition and NLRP3/ASC inflammasome signaling pathways. <i>Chemico-Biological Interactions</i> , <b>2019</b> , 297, 25-33	5	22
67	Inhibition of neutrophil migration and reduction of oxidative stress by ethyl p-coumarate in acute and chronic inflammatory models. <i>Phytomedicine</i> , <b>2019</b> , 57, 9-17	6.5	7
66	Topical protection of mice laryngeal mucosa using the natural product cashew gum. <i>Laryngoscope</i> , <b>2018</b> , 128, 1157-1162	3.6	6
65	HS is a key antisecretory molecule against cholera toxin-induced diarrhoea in mice: Evidence for non-involvement of the AC/cAMP/PKA pathway and AMPK. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2018</b> , 76, 152-163	5	5
64	Orabase formulation with cashew gum polysaccharide decreases inflammatory and bone loss hallmarks in experimental periodontitis. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 1093-1101	7.9	21
63	One or two ligatures inducing periodontitis are sufficient to cause fatty liver. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e269-e276	2.6	11
62	Antidiarrheal effects of water-soluble proteins from Plumeria pudica latex in mice. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 97, 1147-1154	7.5	7
61	An Overview on the Anti-inflammatory Potential and Antioxidant Profile of Eugenol. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 3957262	6.7	92
60	Antidiarrheal activity of a novel sulfated polysaccharide from the red seaweed Gracilaria cervicornis. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 224, 27-35	5	16
59	AMPK activation promotes gastroprotection through mutual interaction with the gaseous mediators HS, NO, and CO. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2018</b> , 78, 60-71	5	15
58	Photobiomodulation reduces neutrophil migration and oxidative stress in mice with carrageenan-induced peritonitis. <i>Lasers in Medical Science</i> , <b>2018</b> , 33, 1983-1990	3.1	7
57	Lycopene rich extract from red guava (Psidium guajava L.) displays anti-inflammatory and antioxidant profile by reducing suggestive hallmarks of acute inflammatory response in mice. <i>Food Research International</i> , <b>2017</b> , 99, 959-968	7	24
56	Physio-pharmacological Investigations About the Anti-inflammatory and Antinociceptive Efficacy of (+)-Limonene Epoxide. <i>Inflammation</i> , <b>2017</b> , 40, 511-522	5.1	19
55	Anti-diarrhoeal therapeutic potential and safety assessment of sulphated polysaccharide fraction from Gracilaria intermedia seaweed in mice. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 97, 34-45	7.9	16

54	Evidence that d-cysteine protects mice from gastric damage via hydrogen sulfide produced by d-amino acid oxidase. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2017</b> , 64, 1-6	5	22
53	Periodontitis changes renal structures by oxidative stress and lipid peroxidation. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 568-576	7.7	25
52	Topical Protection of Human Oesophageal Mucosal Integrity By the Cashew Gum, a Natural Polymer Obtained from a Brazilian Northeastern Tree ( <i>Anacardium Occidentale</i> L.). <i>Gastroenterology</i> , <b>2017</b> , 152, S460-S461	13.3	3
51	Steatosis caused by experimental periodontitis is reversible after removal of ligature in rats. <i>Journal of Periodontal Research</i> , <b>2017</b> , 52, 883-892	4.3	23
50	Anti-inflammatory effect of the monoterpene myrtenol is dependent on the direct modulation of neutrophil migration and oxidative stress. <i>Chemico-Biological Interactions</i> , <b>2017</b> , 273, 73-81	5	29
49	Epiisopiloturine hydrochloride, an imidazole alkaloid isolated from <i>Pilocarpus microphyllus</i> leaves, protects against naproxen-induced gastrointestinal damage in rats. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 87, 188-195	7.5	9
48	Bergenin from <i>Peltophorum dubium</i> : Isolation, Characterization, and Antioxidant Activities in Non-Biological Systems and Erythrocytes. <i>Medicinal Chemistry</i> , <b>2017</b> , 13, 592-603	1.8	4
47	Carvacryl acetate, a novel semisynthetic monoterpene ester, binds to the TRPA1 receptor and is effective in attenuating irinotecan-induced intestinal mucositis in mice. <i>Journal of Pharmacy and Pharmacology</i> , <b>2017</b> , 69, 1773-1785	4.8	12
46	Evaluation of anti-inflammatory potential of aqueous extract and polysaccharide fraction of <i>Thuja occidentalis</i> Linn. in mice. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 105, 1105-1116	7.9	11
45	Nitric Oxide and Hydrogen Sulfide Interact When Modulating Gastric Physiological Functions in Rodents. <i>Digestive Diseases and Sciences</i> , <b>2017</b> , 62, 93-104	4	18
44	Decrease of Pericytes is Associated With Liver Disease Caused by Ligature-Induced Periodontitis in Rats. <i>Journal of Periodontology</i> , <b>2017</b> , 88, e49-e57	4.6	29
43	Methyl- $\beta$ -cyclodextrin Inclusion Complex with $\beta$ -Caryophyllene: Preparation, Characterization, and Improvement of Pharmacological Activities. <i>ACS Omega</i> , <b>2017</b> , 2, 9080-9094	3.9	19
42	Delivery system for mefenamic acid based on the nanocarrier layered double hydroxide: Physicochemical characterization and evaluation of anti-inflammatory and antinociceptive potential. <i>Materials Science and Engineering C</i> , <b>2016</b> , 58, 629-38	8.3	36
41	Carvacrol reduces irinotecan-induced intestinal mucositis through inhibition of inflammation and oxidative damage via TRPA1 receptor activation. <i>Chemico-Biological Interactions</i> , <b>2016</b> , 260, 129-140	5	29
40	Sulphated Polysaccharide Isolated from the Seaweed <i>Gracilaria caudata</i> Exerts an Antidiarrhoeal Effect in Rodents. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 118, 440-8	3.1	18
39	Diminazene aceturate, an angiotensin-converting enzyme II activator, prevents gastric mucosal damage in mice: Role of the angiotensin-(1-7)/Mas receptor axis. <i>Biochemical Pharmacology</i> , <b>2016</b> , 112, 50-9	6	13
38	The efficacy of a sulphated polysaccharide fraction from <i>Hypnea musciformis</i> against diarrhea in rodents. <i>International Journal of Biological Macromolecules</i> , <b>2016</b> , 86, 865-75	7.9	20
37	Protective Effects of Simvastatin Against Alendronate-Induced Gastric Mucosal Injury in Rats. <i>Digestive Diseases and Sciences</i> , <b>2016</b> , 61, 400-9	4	7

36	The anti-inflammatory and antinociceptive effects of proteins extracted from <i>Acacia farnesiana</i> seeds. <i>Revista Brasileira De Plantas Medicinai</i> s, <b>2016</b> , 18, 38-47		4
35	Laticifer proteins from <i>Plumeria pudica</i> inhibit the inflammatory and nociceptive responses by decreasing the action of inflammatory mediators and pro-inflammatory cytokines. <i>Revista Brasileira De Farmacognosia</i> , <b>2015</b> , 25, 269-277	2	11
34	Polysaccharide fraction isolated from <i>Passiflora edulis</i> inhibits the inflammatory response and the oxidative stress in mice. <i>Journal of Pharmacy and Pharmacology</i> , <b>2015</b> , 67, 1017-27	4.8	27
33	Riparin B, a Synthetic Compound Analogue of Riparin, Inhibits the Systemic Inflammatory Response and Oxidative Stress in Mice. <i>Inflammation</i> , <b>2015</b> , 38, 2203-15	5.1	9
32	Antidiarrheal activity of cashew GUM, a complex heteropolysaccharide extracted from exudate of <i>Anacardium occidentale</i> L. in rodents. <i>Journal of Ethnopharmacology</i> , <b>2015</b> , 174, 299-307	5	40
31	Gastroprotective properties of cashew gum, a complex heteropolysaccharide of <i>Anacardium occidentale</i> , in naproxen-induced gastrointestinal damage in rats. <i>Drug Development Research</i> , <b>2015</b> , 76, 143-51	5.1	41
30	Antioxidant and anti-inflammatory activities of methanol extract and its fractions from the brown seaweed <i>Spatoglossum schroederi</i> . <i>Journal of Applied Phycology</i> , <b>2015</b> , 27, 2367-2376	3.2	10
29	The nitric oxide donor cis-[Ru(bpy) <sub>2</sub> (SO <sub>3</sub> NO)](PF <sub>6</sub> ) increases gastric mucosa protection in mice--involvement of the soluble guanylate cyclase/K(ATP) pathway. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2015</b> , 45, 35-42	5	21
28	Riparin A, a compound from <i>Aniba riparia</i> , attenuate the inflammatory response by modulation of neutrophil migration. <i>Chemico-Biological Interactions</i> , <b>2015</b> , 229, 55-63	5	17
27	Sulfated-polysaccharide fraction extracted from red algae <i>Gracilaria birdiae</i> ameliorates trinitrobenzenesulfonic acid-induced colitis in rats. <i>Journal of Pharmacy and Pharmacology</i> , <b>2014</b> , 66, 1161-70	4.8	35
26	Cyane-carvone, a synthetic derivative of carvone, inhibits inflammatory response by reducing cytokine production and oxidative stress and shows antinociceptive effect in mice. <i>Inflammation</i> , <b>2014</b> , 37, 966-77	5.1	5
25	Polysaccharide isolated from <i>Agardhiella ramosissima</i> : chemical structure and anti-inflammation activity. <i>Carbohydrate Polymers</i> , <b>2014</b> , 99, 59-67	10.3	34
24	Gabapentin, a synthetic analogue of gamma aminobutyric acid, reverses systemic acute inflammation and oxidative stress in mice. <i>Inflammation</i> , <b>2014</b> , 37, 1826-36	5.1	37
23	Anticonvulsant effects of acute treatment with cyane-carvone at repeated oral doses in epilepsy models. <i>Pharmacology Biochemistry and Behavior</i> , <b>2014</b> , 124, 421-4	3.9	11
22	Polysaccharides isolated from <i>Digenea simplex</i> inhibit inflammatory and nociceptive responses. <i>Carbohydrate Polymers</i> , <b>2014</b> , 108, 17-25	10.3	21
21	Carvacryl acetate, a derivative of carvacrol, reduces nociceptive and inflammatory response in mice. <i>Life Sciences</i> , <b>2014</b> , 94, 58-66	6.8	38
20	Alendronate induces gastric damage by reducing nitric oxide synthase expression and NO/cGMP/K(ATP) signaling pathway. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2014</b> , 40, 22-30	5	22
19	Phytol, a diterpene alcohol, inhibits the inflammatory response by reducing cytokine production and oxidative stress. <i>Fundamental and Clinical Pharmacology</i> , <b>2014</b> , 28, 455-64	3.1	112

18	Evaluation of the anti-inflammatory and antinociceptive effects of myrtenol, a plant-derived monoterpene alcohol, in mice. <i>Flavour and Fragrance Journal</i> , <b>2014</b> , 29, 184-192	2.5	41
17	Anti-inflammatory effect of a sulphated polysaccharide fraction extracted from the red algae <i>Hypnea musciformis</i> via the suppression of neutrophil migration by the nitric oxide signalling pathway. <i>Journal of Pharmacy and Pharmacology</i> , <b>2013</b> , 65, 724-33	4.8	36
16	Role of the NO/KATP pathway in the protective effect of a sulfated-polysaccharide fraction from the algae <i>Hypnea musciformis</i> against ethanol-induced gastric damage in mice. <i>Revista Brasileira De Farmacognosia</i> , <b>2013</b> , 23, 320-328	2	22
15	Immunohistochemical approach reveals localization of cystathionine- $\beta$ -lyase and cystathionine- $\beta$ -synthetase in ethanol-induced gastric mucosa damage in mice. <i>Arquivos De Gastroenterologia</i> , <b>2013</b> , 50, 157-60	1.3	12
14	Anti-inflammatory and antinociceptive activity of epiisopiloturine, an imidazole alkaloid isolated from <i>Pilocarpus microphyllus</i> . <i>Journal of Natural Products</i> , <b>2013</b> , 76, 1071-7	4.9	63
13	Role of soluble guanylate cyclase activation in the gastroprotective effect of the HO-1/CO pathway against alendronate-induced gastric damage in rats. <i>European Journal of Pharmacology</i> , <b>2013</b> , 700, 51-9	5.3	28
12	Antiinflammatory and antinociceptive effects in mice of a sulfated polysaccharide fraction extracted from the marine red algae <i>Gracilaria caudata</i> . <i>Immunopharmacology and Immunotoxicology</i> , <b>2013</b> , 35, 93-100	3.2	72
11	The hydrogen sulfide donor, Lawesson's reagent, prevents alendronate-induced gastric damage in rats. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2013</b> , 46, 708-14	2.8	28
10	Involvement of the NO/cGMP/PKG/KATP pathway and endogenous opioids in the antinociceptive effect of a sulphated-polysaccharide fraction extracted from the red algae, <i>Gracilaria caudata</i> . <i>Biomedicine and Preventive Nutrition</i> , <b>2012</b> , 2, 303-309		4
9	Role of KATP channels and TRPV1 receptors in hydrogen sulfide-enhanced gastric emptying of liquid in awake mice. <i>European Journal of Pharmacology</i> , <b>2012</b> , 693, 57-63	5.3	30
8	A sulfated-polysaccharide fraction from seaweed <i>Gracilaria birdiae</i> prevents naproxen-induced gastrointestinal damage in rats. <i>Marine Drugs</i> , <b>2012</b> , 10, 2618-33	6	27
7	Sulfated-polysaccharide fraction from red algae <i>Gracilaria caudata</i> protects mice gut against ethanol-induced damage. <i>Marine Drugs</i> , <b>2011</b> , 9, 2188-200	6	38
6	Role of capsaicin-sensitive primary afferent neurons and non-protein sulphhydryl groups on gastroprotective effect of amifostine against ethanol-induced gastric damage in rats. <i>Digestive Diseases and Sciences</i> , <b>2011</b> , 56, 314-22	4	5
5	Gastroprotective effect of heme-oxygenase 1/biliverdin/CO pathway in ethanol-induced gastric damage in mice. <i>European Journal of Pharmacology</i> , <b>2010</b> , 642, 140-5	5.3	41
4	Hydrogen sulfide prevents ethanol-induced gastric damage in mice: role of ATP-sensitive potassium channels and capsaicin-sensitive primary afferent neurons. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2009</b> , 330, 764-70	4.7	77
3	Lipopolysaccharide from <i>Escherichia coli</i> prevents indomethacin-induced gastric damage in rats: role of non-protein sulphhydryl groups and leukocyte adherence. <i>Inflammation Research</i> , <b>2009</b> , 58, 717-23	7.2	4
2	Role of the NO/cGMP/K(ATP) pathway in the protective effects of sildenafil against ethanol-induced gastric damage in rats. <i>British Journal of Pharmacology</i> , <b>2008</b> , 153, 721-7	8.6	82
1	Hydrogen peroxide pre-treatment induces salt-stress acclimation in maize plants. <i>Journal of Plant Physiology</i> , <b>2005</b> , 162, 1114-22	3.6	176

