Helder Mota-Filipe

List of Publications by Year
in descending order

93	4,953	87888 38	91884 69
papers	citations	h-index	g-index

96	96	96	6417
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A cross-sectional survey to map Clinical Pharmacy Education and Practice in Europe. International Journal of Clinical Pharmacy, 2022, 44, 118-126.	2.1	13
2	Pd2Spermine Complex Shows Cancer Selectivity and Efficacy to Inhibit Growth of Triple-Negative Breast Tumors in Mice. Biomedicines, 2022, 10, 210.	3.2	4
3	Spiro-Î²-lactam BSS-730A Displays Potent Activity against HIV and Plasmodium. ACS Infectious Diseases, 2021, 7, 421-434.	3.8	11
4	Preclinical Pharmacokinetics and Biodistribution of Anticancer Dinuclear Palladium(II)-Spermine Complex (Pd2Spm) in Mice. Pharmaceuticals, 2021, 14, 173.	3.8	13
5	Drug-drug interactions and inappropriate medicines impact on glycemic control and kidney function in older adults with diabetes-attending specialty care institution. European Journal of Clinical Pharmacology, 2021, 77, 1397-1407.	1.9	5
6	DiscussÃ£o sobre vacinas e medicamentos para a COVID-19: necessidade de acrescentar uma dimensÃ£o Ã©tica. Cadernos Ibero-americanos De Direito SanitÃ¡rio, 2021, 10, 191-198.	0.2	0
7	Overtreatment and undertreatment in a sample of elderly people with diabetes. International Journal of Clinical Practice, 2021, 75, e14847.	1.7	3
8	Portuguese Authorship in Published Clinical Trials: Differences in Industry and Investigator Initiated Trials. Acta Medica Portuguesa, 2021, 34, 733-740.	0.4	1
9	Primary health care policy and vision for community pharmacy and pharmacists in Portugal. Pharmacy Practice, 2020, 18, 2043.	1.5	10
10	Polypharmacy, potentially serious clinically relevant drugâ€drug interactions, and inappropriate medicines in elderly people with type 2 diabetes and their impact on quality of life. Pharmacology Research and Perspectives, 2020, 8, e00621.	2.4	21
11	Fast and reliable ICP-MS quantification of palladium and platinum-based drugs in animal pharmacokinetic and biodistribution studies. Analytical Methods, 2020, 12, 4806-4812.	2.7	9
12	Therapeutic effects of IκB kinase inhibitor during systemic inflammation. International Immunopharmacology, 2020, 84, 106509.	3.8	6
13	Anticancer activity of palladium-based complexes against triple-negative breast cancer. Drug Discovery Today, 2019, 24, 1044-1058.	6.4	90
14	Inflammation and Autonomic Function. , 2018, , .		4
15	Hemin reduces inflammation associated with TNBS-induced colitis. Clinical and Experimental Gastroenterology, 2018, Volume 11, 325-334.	2.3	20
16	Thiadiazolidinone-8 Ameliorates Inflammation Associated with Experimental Colitis in Mice. Pharmacology, 2018, 101, 35-42.	2.2	10
17	Antiâ€inflammatory Effect of Erythropoietin in the <scp>TNBS</scp>â€induced Colitis. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 138-145.	2.5	24
18	Policies for biosimilar uptake in Europe: An overview. PLoS ONE, 2017, 12, e0190147.	2.5	153

#	Article	IF	Citations
19	Chemical and biochemical characterization and in vivo safety evaluation of pharmaceuticals in drinking water. Environmental Toxicology and Chemistry, 2016, 35, 2674-2682.	4.3	16
20	Comparative study on the in vivo antidepressant activities of the Portuguese Hypericum foliosum, Hypericum androsaemum and Hypericum perforatum medicinal plants. Industrial Crops and Products, 2016, 82, 29-36.	5.2	21
21	Inhibition of Glycogen Synthase Kinase-3Î² Attenuates Organ Injury and Dysfunction Associated With Liver Ischemia-Reperfusion and Thermal Injury in the Rat. Shock, 2015, 43, 369-378.	2.1	11
22	Comparing the Mode of Action of Intraocular Lutein-Based Dyes With Synthetic Dyes. , 2015, 56, 1993.		4
23	Erythropoietin Reduces Acute Lung Injury and Multiple Organ Failure/Dysfunction Associated to a Scald-Burn Inflammatory Injury in the Rat. Inflammation, 2015, 38, 312-326.	3.8	30
24	Antiâ€inflammatory Effect of Rosmarinic Acid and an Extract of Rosmarinus officinalis in Rat Models of Local and Systemic Inflammation. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 398-413.	2.5	193
25	Conference Scene: Pharmacogenomics: from cell to clinic (Part 2). Pharmacogenomics, 2014, 15, 739-744.	1.3	1
26	Neuroprotective effects of erythropoietin pretreatment in a rodent model of transient middle cerebral artery occlusion. Journal of Neurosurgery, 2014, 121, 55-62.	1.6	25
27	TDZD-8 pre-treatment in transient middle cerebral artery occlusion. Biomedicine and Aging Pathology, 2014, 4, 361-367.	0.8	2
28	Cytoprotective effect of Coreopsis tinctoria extracts and flavonoids on tBHP and cytokine-induced cell injury in pancreatic MIN6 cells. Journal of Ethnopharmacology, 2012, 139, 485-492.	4.1	45
29	Erythropoietin Preserves the Integrity and Quality of Organs for Transplantation After Cardiac Death. Shock, 2011, 35, 126-133.	2.1	12
30	Recovery of oral glucose tolerance by wistar rats after treatment with Coreopsis tinctoria infusion. Phytotherapy Research, 2010, 24, 699-705.	5.8	31
31	Effects of some natural 5-hydroxy-isoflavones on cultured human endothelial cells in presence and absence of hydrogen peroxideâ€. Journal of Pharmacy and Pharmacology, 2010, 58, 101-105.	2.4	9
32	Antihyperglycaemic and protective effects of flavonoids on streptozotocinâ€“induced diabetic rats. Phytotherapy Research, 2010, 24, S133-8.	5.8	110
33	Protective Role of Peroxisome Proliferatorâ€“activated Receptor-Î²/Î´ in Septic Shock. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 1506-1515.	5.6	71
34	The flavonoid-rich fraction of Coreopsis tinctoria promotes glucose tolerance regain through pancreatic function recovery in streptozotocin-induced glucose-intolerant rats. Journal of Ethnopharmacology, 2010, 132, 483-490.	4.1	84
35	Role for endothelial nitric oxide synthase in nitrite-induced protection against renal ischemiaâ€“reperfusion injury in mice. Nitric Oxide - Biology and Chemistry, 2010, 22, 141-148.	2.7	62
36	Characterisation of cystathionine gamma-lyase/hydrogen sulphide pathway in ischaemia/reperfusion injury of the mouse kidney: An in vivo study. European Journal of Pharmacology, 2009, 606, 205-209.	3.5	66

#	Article	IF	Citations
37	Anti-inflammatory activity of naringin and the biosynthesised naringenin by naringinase immobilized in microstructured materials in a model of DSS-induced colitis in mice. Food Research International, 2009, 42, 1010-1017.	6.2	98
38	Bioactivity studies and chemical profile of the antidiabetic plant Genista tenera. Journal of Ethnopharmacology, 2009, 122, 384-393.	4.1	51
39	Anti-inflammatory effect of lycopene on carrageenan-induced paw oedema and hepatic ischaemiaâ€“reperfusion in the rat. British Journal of Nutrition, 2009, 102, 126-133.	2.3	75
40	The flavonoid rich fraction of Coreopsis tinctoria promotes glucose tolerance regain in streptozotocin-induced glucose-intolerant rats. Planta Medica, 2009, 75, .	1.3	0
41	The opposing effects of the flavonoids isoquercitrin and Sissotrin, isolated from Pterospartum tridentatum, on oral glucose tolerance in rats. Phytotherapy Research, 2008, 22, 539-543.	5.8	24
42	Effect of naringin enzymatic hydrolysis towards naringenin on the anti-inflammatory activity of both compounds. Journal of Molecular Catalysis B: Enzymatic, 2008, 52-53, 13-18.	1.8	73
43	Anti-inflammatory activity of naringin and the biosynthesized naringenin in a model of DSS-induced colitis in mice. Journal of Biotechnology, 2008, 136, S373.	3.8	0
44	Teor de fluoretos em infusÃµes de chÃ¡ verde (Camellia sinensis). Quimica Nova, 2008, 31, 317-320.	0.3	7
45	Antihyperglycaemic effect of Coreopsis tinctoria aqueous extract in streptozotocin-induced glucose-intolerant rats. Planta Medica, 2008, 74, .	1.3	0
46	Effects of Diethyldithiocarbamate (DETC) on Liver Injury Induced by Ischemia-Reperfusion in Rats. Transplantation Proceedings, 2007, 39, 365-368.	0.6	5
47	Aminocarbonyloxymethyl Ester Prodrugs of Flufenamic Acid and Diclofenac: Suppressing the Rearrangement Pathway in Aqueous Media. Archiv Der Pharmazie, 2007, 340, 32-40.	4.1	17
48	Analysis of vitamin K in green tea leafs and infusions by SPMEâ€“GC-FID. Food Chemistry, 2007, 100, 405-411.	8.2	34
49	Chemical Composition of Green Tea (Camellia sinensis) Infusions Commercialized in Portugal. Plant Foods for Human Nutrition, 2007, 62, 139-144.	3.2	117
50	A GLYCOGEN SYNTHASE KINASE-3 INHIBITOR (TDZD-8) ATTENUATES THE LIVER and Neuromuscular INJURY CAUSED BY Burn IN THE RAT. Shock, 2006, 26, 20.	2.1	0
51	Recombinant human erythropoietin protects the liver from hepatic ischemia-reperfusion injury in the rat. Transplant International, 2006, 19, 919-926.	1.6	102
52	Lysophosphatidylcholine reduces the organ injury and dysfunction in rodent models of Gram-negative and Gram-positive shock. British Journal of Pharmacology, 2006, 148, 769-777.	5.4	46
53	INHIBITION OF ENDOGENOUS HYDROGEN SULPHIDE FORMATION PROTECTS THE LIVER FROM HEPATIC ISCHEMIA-REPERFUSION INJURY IN THE RAT. Shock, 2006, 26, 15-16.	2.1	0
54	Inhibitors of calpain activation (PD150606 and E-64) and renal ischemia-reperfusion injury. Biochemical Pharmacology, 2005, 69, 1121-1131.	4.4	44

#	Article	IF	Citations
55	Mice Lacking the 110-kD Isoform of Poly(ADP-Ribose) Glycohydrolase Are Protected against Renal Ischemia/Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2005, 16, 712-719.	6.1	47
56	EUK-134 Reduces Renal Dysfunction and Injury Caused by Oxidative and Nitrosative Stress of the Kidney. American Journal of Nephrology, 2004, 24, 165-177.	3.1	37
57	Erythropoietin Protects the Kidney against the Injury and Dysfunction Caused by Ischemia-Reperfusion. Journal of the American Society of Nephrology: JASN, 2004, 15, 2115-2124.	6.1	381
58	The cyclopentenone prostaglandin 15-deoxy-Î”12,14-prostaglandin J2 ameliorates ischemic acute renal failure. Cardiovascular Research, 2004, 61, 630-643.	3.8	71
59	5-Aminoisoquinolinone reduces renal injury and dysfunction caused by experimental ischemia/reperfusion. Kidney International, 2004, 65, 499-509.	5.2	51
60	Differential effects of caspase inhibitors on the renal dysfunction and injury caused by ischemiaâ€“reperfusion of the rat kidney. European Journal of Pharmacology, 2004, 503, 173-183.	3.5	32
61	Tempol, an intracelullar free radical scavenger, reduces liver injury in hepatic ischemia-reperfusion in the rat. Transplantation Proceedings, 2004, 36, 849-853.	0.6	38
62	Flavonoids of an extract of Pterospartum tridentatum showing endothelial protection against oxidative injury. Journal of Ethnopharmacology, 2004, 93, 363-370.	4.1	78
63	ROLE OF PARP IN THE LIVER ISCHEMIA-REPERFUSION INJURY.. Shock, 2004, 21, 91.	2.1	0
64	Noncleavable poly(ADP-ribose) polymerase-1 regulates the inflammation response in mice. Journal of Clinical Investigation, 2004, 114, 1072-1081.	8.2	90
65	Phenylephrine Induces Endogenous Noradrenaline Release in the Rat Vas deferens through Nitric Oxide Synthase Pathway. Basic and Clinical Pharmacology and Toxicology, 2003, 93, 191-196.	0.0	1
66	The tyrosine kinase inhibitor tyrphostin AG126 reduces renal ischemia/reperfusion injury in the rat. Kidney International, 2003, 64, 1605-1619.	5.2	20
67	GW274150, a potent and highly selective inhibitor of iNOS, reduces experimental renal ischemia/reperfusion injury. Kidney International, 2003, 63, 853-865.	5.2	126
68	High Density Lipoprotein (HDL) Reduces Renal Ischemia/Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2003, 14, 1833-1843.	6.1	70
69	Agonists of Peroxisome-Proliferator Activated Receptor-Gamma Reduce Renal Ischemia/Reperfusion Injury. American Journal of Nephrology, 2003, 23, 267-276.	3.1	138
70	Reconstituted High-Density Lipoprotein Attenuates Organ Injury and Adhesion Molecule Expression in a Rodent Model of Endotoxic Shock. Shock, 2003, 20, 551-557.	2.1	100
71	Ligands of the peroxisome proliferatorâ€activated receptors (PPARâ€Î³ and PPARâ€Î±) reduce myocardial infarct size. FASEB Journal, 2002, 16, 1027-1040.	0.5	351
72	TEMPONE reduces renal dysfunction and injury mediated by oxidative stress of the rat kidney. Free Radical Biology and Medicine, 2002, 33, 1575-1589.	2.9	21

#	Article	IF	Citations
73	Nitric Oxide Synthase/Guanylate Cyclase Pathway Modulates the Rat Vas Deferens Contractility Induced by Phenylephrine. Basic and Clinical Pharmacology and Toxicology, 2002, 91, 179-184.	0.0	3
74	Inhibition of inducible nitric oxide synthase reduces renal ischemia/reperfusion injury. Kidney International, 2002, 61, 862-871.	5.2	219
75	Lipoteichoic acid from Staphylococcus aureus reduces renal ischemia/reperfusion injury. Kidney International, 2002, 62, 1249-1263.	5.2	30
76	The novel PARP inhibitor 5-aminoisoquinolinone reduces the liver injury caused by ischemia and reperfusion in the rat. Medical Science Monitor, 2002, 8, BR444-53.	1.1	29
77	Calpain inhibitor-1 reduces renal ischemia/reperfusion injury in the rat. Kidney International, 2001, 59, 2073-2083.	5.2	109
78	Beneficial effects of tempol, a membrane-permeable radical scavenger, on the multiple organ failure induced by zymosan in the rat. Critical Care Medicine, 2001, 29, 102-111.	0.9	70
79	Calpain inhibitor I reduces the activation of nuclear factorâ€ÎºÎ² and organ injury/dysfunction in hemorrhagic shock. FASEB Journal, 2001, 15, 171-186.	0.5	127
80	High density lipoproteins reduce organ injury and organ dysfunction in a rat model of hemorrhagic shock. FASEB Journal, 2001, 15, 1941-1952.	0.5	84
81	Calpain inhibitor I reduces colon injury caused by dinitrobenzene sulphonic acid in the rat. Gut, 2001, 48, 478-488.	12.1	37
82	Calpain inhibitor-1 reduces renal ischemia/reperfusion injury in the rat. Kidney International, 2001, 59, 2073.	5.2	14
83	BENEFICIAL EFFECTS OF TEMPOL, A MEMBRANE-PERMEABLE RADICAL SCAVENGER, IN A RODENT MODEL OF SPLANCHNIC ARTERY OCCLUSION AND REPERFUSION. Shock, 2000, 14, 150-156.	2.1	38
84	Beneficial effects of tempol, a membrane-permeable radical scavenger, in a rodent model of collagen-induced arthritis. Arthritis and Rheumatism, 2000, 43, 320.	6.7	66
85	Tempol, a membrane-permeable radical scavenger, reduces oxidant stress-mediated renal dysfunction and injury in the rat. Kidney International, 2000, 58, 658-673.	5.2	290
86	Effects of 5â€aminoisoquinolinone, a waterâ€soluble, potent inhibitor of the activity of poly (ADPâ€ribose) polymerase on the organ injury and dysfunction caused by haemorrhagic shock. British Journal of Pharmacology, 2000, 130, 843-850.	5.4	81
87	The Tyrosine Kinase Inhibitor Tyrphostin AG 126 Reduces the Development of Colitis in the Rat. Laboratory Investigation, 2000, 80, 1439-1453.	3.7	20
88	Effects of tempol, a membrane-permeable radical scavenger, in a rodent model of carrageenan-induced pleurisy. European Journal of Pharmacology, 2000, 390, 209-222.	3.5	58
89	Effects of inhibitors of the activity of poly (ADP-ribose) synthetase on the organ injury and dysfunction caused by haemorrhagic shock. British Journal of Pharmacology, 1999, 128, 1339-1345.	5.4	27
90	A MEMBRANE-PERMEABLE RADICAL SCAVENGER REDUCES THE ORGAN INJURY IN HEMORRHAGIC SHOCK. Shock, 1999, 12, 255-261.	2.1	80

#	Article	IF	Citations
91	Nitric oxide and human thermal injury short term outcome. Burns, 1998, 24, 207-212.	1.9	20
92	Dl-propranolol augments production of NOÂ· induced by cytokines in cultured aortic smooth muscle of the rat. European Journal of Pharmacology, 1994, 261, 199-203.	3.5	2
93	Effect of DL-propranolol on nitric oxide production in perfused rat hindquarters. European Journal of Pharmacology, 1992, 213, 227-233.	3.5	5