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List of Publications by Year
in descending order

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Version: 2024-02-01

23 papers	625 citations	623188 14 h-index	642321 23 g-index
23 all docs	23 docs citations	23 times ranked	658 citing authors

#	Article	IF	Citations
1	Isolation of a new l-amino acid oxidase from Crotalus durissus cascavella venom. Toxicon, 2006, 47, 47-57.	0.8	113
2	Antibacterial and antiparasitic effects of Bothrops marajoensis venom and its fractions: Phospholipase A2 and l-amino acid oxidase. Toxicon, 2010, 55, 795-804.	0.8	100
3	Natriuretic and kaliuretic activities of guanylin and uroguanylin in the isolated perfused rat kidney. American Journal of Physiology - Renal Physiology, 1998, 275, F191-F197.	1.3	53
4	The Effects of Escherichia coli Heatâ€Stable Enterotoxin in Renal Sodium Tubular Transport. Basic and Clinical Pharmacology and Toxicology, 1992, 70, 163-167.	0.0	47
5	Renal and vascular effects of the natriuretic peptide isolated from Crotalus durissus cascavella venom. Toxicon, 2008, 52, 737-744.	0.8	35
6	Purification and characterization of the biological effects of phospholipase A2 from sea anemone Bunodosoma caissarum. Toxicon, 2009, 54, 413-420.	0.8	35
7	Determination of Crotalus durissus cascavella venom components that induce renal toxicity in isolated rat kidneys. Toxicon, 2002, 40, 1165-1171.	0.8	34
8	L-Aminoacid Oxidase from Bothrops leucurus Venom Induces Nephrotoxicity via Apoptosis and Necrosis. PLoS ONE, 2015, 10, e0132569.	1.1	25
9	Characterization of a New Platelet Aggregating Factor from Crotoxin Crotalus durissus cascavella Venom. Protein Journal, 2006, 25, 183-192.	0.7	24
10	Structural and biological characterization of a crotapotin isoform isolated from Crotalus durissus cascavella venom. Toxicon, 2003, 42, 53-62.	0.8	23
11	Interaction of atrial natriuretic peptide, urodilatin, guanylin and uroguanylin in the isolated perfused rat kidney. Regulatory Peptides, 2006, 136, 14-22.	1.9	17
12	Bothropoides insularis venom cytotoxicity in renal tubular epithelia cells. Toxicon, 2014, 88, 107-114.	0.8	17
13	Bothropoides pauloensis venom effects on isolated perfused kidney and cultured renal tubular epithelial cells. Toxicon, 2015, 108, 126-133.	0.8	16
14	Effects of Crotalus durissus collilineatus venom in the isolated rat kidney. Toxicon, 2006, 47, 260-264.	0.8	14
15	High-salt intake primes the rat kidney to respond to a subthreshold uroguanylin dose during ex vivo renal perfusion. Regulatory Peptides, 2009, 158, 6-13.	1.9	14
16	Isolation, homology modeling and renal effects of a C-type natriuretic peptide from the venom of the Brazilian yellow scorpion (Tityus serrulatus). Toxicon, 2013, 74, 19-26.	0.8	14
17	Renal Effects of Supernatant from Macrophages Activated by Crotalus durissus cascavella Venom: The Role of Phospholipase A2 and Cyclooxygenase. Basic and Clinical Pharmacology and Toxicology, 2003, 92, 14-20.	0.0	12
18	Renal effects of serine-7 analog of lymphoguanylin in ex vivo rat kidney. American Journal of Physiology - Renal Physiology, 2001, 280, F207-F213.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Guanylin and its Lysine-Containing Analogue in the Isolated Perfused Rat Kidney: Interaction with Chymotrypsin Inhibitor. Basic and Clinical Pharmacology and Toxicology, 2003, 92, 114-120.	0.0	6
20	In vitro studies on Bothrops venoms cytotoxic effect on tumor cells. Journal of Experimental Therapeutics and Oncology, 2011, 9, 249-53.	0.5	6
21	Glomerular Effects of Cholera Toxin in Isolated Perfused Rat Kidney: A Potential Role for Platelet Activating Factor. Basic and Clinical Pharmacology and Toxicology, 1999, 85, 105-110.	0.0	5
22	Antibacterial and Antiparasitic Effects of Bothropoides lutzi venom. Natural Product Communications, 2012, 7, 1934578X1200700.	0.2	4
23	Hypotensive Effects of the Crotalus Durissus Cascavella Venom: Involvement of NO. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	2