Cristina M Fernandes

List of Publications by Year
in descending order

18	719	687363 13	839539 18
papers	citations	h-index	g-index

20	20	20	697
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inflammatory events induced by Lys-49 and Asp-49 phospholipases A2 isolated from Bothrops asper snake venom: role of catalytic activity. Toxicon, 2005, 45, 335-346.	1.6	104
2	Increments in cytokines and matrix metalloproteinases in skeletal muscle after injection of tissue-damaging toxins from the venom of the snakeBothrops asper. Mediators of Inflammation, 2002, 11, 121-128.	3.0	102
3	Inflammatory effects of snake venom metalloproteinases. Memorias Do Instituto Oswaldo Cruz, 2005, 100, 181-184.	1.6	77
4	Inflammatory effects of BaP1 a metalloproteinase isolated from Bothrops asper snake venom: Leukocyte recruitment and release of cytokines. Toxicon, 2006, 47, 549-559.	1.6	74
5	Inflammation induced by Bothrops asper venom: release of proinflammatory cytokines and eicosanoids, and role of adhesion molecules in leukocyte infiltration. Toxicon, 2005, 46, 806-813.	1.6	69
6	Local inflammatory events induced by Bothrops atrox snake venom and the release of distinct classes of inflammatory mediators. Toxicon, 2012, 60, 12-20.	1.6	68
7	Inflammation Induced by Platelet-Activating Viperid Snake Venoms: Perspectives on Thromboinflammation. Frontiers in Immunology, 2019, 10, 2082.	4.8	39
8	Effects of neutrophil depletion in the local pathological alterations and muscle regeneration in mice injected with Bothrops jararaca snake venom. International Journal of Experimental Pathology, 2005, 86, 107-115.	1.3	37
9	The snake venom metalloproteinase BaP1 induces joint hypernociception through TNF-Î± and PGE2 -dependent mechanisms. British Journal of Pharmacology, 2007, 151, 1254-1261.	5.4	36
10	A group IIA-secreted phospholipase A2 from snake venom induces lipid body formation in macrophages: the roles of intracellular phospholipases A2 and distinct signaling pathways. Journal of Leukocyte Biology, 2011, 90, 155-166.	3.3	30
11	A representative metalloprotease induces PGE2 synthesis in fibroblast-like synoviocytes via the NF-Î¹B/COX-2 pathway with amplification by IL-1Î² and the EP4 receptor. Scientific Reports, 2020, 10, 3269.	3.3	19
12	Renal and macrophage aminopeptidase activities in cyclosporin-treated mice. International Immunopharmacology, 2006, 6, 415-425.	3.8	17
13	Inflammatory Effects of Bothrops Phospholipases A2: Mechanisms Involved in Biosynthesis of Lipid Mediators and Lipid Accumulation. Toxins, 2021, 13, 868.	3.4	13
14	In vivo exposure to hydroquinone during the early phase of collagen-induced arthritis aggravates the disease. Toxicology, 2018, 408, 22-30.	4.2	9
15	Hydroquinone exposure worsens the symptomatology of rheumatoid arthritis. Chemico-Biological Interactions, 2018, 291, 120-127.	4.0	9
16	Signaling Molecules Involved in IFN-Î³-Inducible Nitric Oxide Synthase Expression in the Mouse Trophoblast. American Journal of Reproductive Immunology, 2007, 58, 537-546.	1.2	8
17	A Snake Venom-Secreted Phospholipase A₂Induces Foam Cell Formation Depending on the Activation of Factors Involved in Lipid Homeostasis. Mediators of Inflammation, 2018, 2018, 1-13.	3.0	6
18	Î²-micrustoxin (Mlx-9), a PLA2 from Micrurus lemniscatus snake venom: biochemical characterization and anti-proliferative effect mediated by p53. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2022, 28, e20210094.	1.4	2