Ana K Oliveira

List of Publications by Year
in descending order

30	545	840776 11	642732 23
papers	citations	h-index	g-index

32	32	32	814
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prognostic biomarkers in oral squamous cell carcinoma: A systematic review. Oral Oncology, 2017, 72, 38-47.	1.5	137
2	New insights into the structural elements involved in the skin haemorrhage induced by snake venom metalloproteinases. Thrombosis and Haemostasis, 2010, 104, 485-497.	3.4	53
3	Hemorrhagic Activity of HF3, a Snake Venom Metalloproteinase: Insights from the Proteomic Analysis of Mouse Skin and Blood Plasma. Journal of Proteome Research, 2012, 11, 279-291.	3.7	47
4	High resolution analysis of snake venom metalloproteinase (SVMP) peptide bond cleavage specificity using proteome based peptide libraries and mass spectrometry. Journal of Proteomics, 2011, 74, 401-410.	2.4	42
5	Simplified procedures for the isolation of HF3, bothropasin, disintegrin-like/cysteine-rich protein and a novel P-I metalloproteinase from Bothrops jararaca venom. Toxicon, 2009, 53, 797-801.	1.6	34
6	Insights into the local pathogenesis induced by fish toxins: Role of natterins and nattectin in the disruption of cellâ€“cell and cellâ€“extracellular matrix interactions and modulation of cell migration. Toxicon, 2011, 58, 509-517.	1.6	23
7	Snake venom serine proteinases specificity mapping by proteomic identification of cleavage sites. Journal of Proteomics, 2015, 113, 260-267.	2.4	23
8	Disintegrin-like/cysteine-rich domains of the reprolysin HF3: Site-directed mutagenesis reveals essential role of specific residues. Biochimie, 2011, 93, 345-351.	2.6	22
9	Leptospira interrogans Secreted Proteases Degrade Extracellular Matrix and Plasma Proteins From the Host. Frontiers in Cellular and Infection Microbiology, 2018, 8, 92.	3.9	16
10	Deep Profiling of the Cleavage Specificity and Human Substrates of Snake Venom Metalloprotease HF3 by Proteomic Identification of Cleavage Site Specificity (PICS) Using Proteome Derived Peptide Libraries and Terminal Amine Isotopic Labeling of Substrates (TAILS) N-Terminomics. Journal of Proteome Research, 2019, 18, 3419-3428.	3.7	15
11	Interaction of Bothrops jararaca venom metalloproteinases with protein inhibitors. Toxicon, 2014, 80, 1-8.	1.6	14
12	The proteinase-rich proteome ofBothrops jararacavenom. Toxin Reviews, 2014, 33, 169-184.	3.4	14
13	Cleavage of proteoglycans, plasma proteins and the platelet-derived growth factor receptor in the hemorrhagic process induced by snake venom metalloproteinases. Scientific Reports, 2020, 10, 12912.	3.3	13
14	A Reductionist Approach Using Primary and Metastatic Cellâ€“Derived Extracellular Vesicles Reveals Hub Proteins Associated with Oral Cancer Prognosis. Molecular and Cellular Proteomics, 2021, 20, 100118.	3.8	12
15	Proteoforms of the platelet-aggregating enzyme PA-BJ, a serine proteinase from Bothrops jararaca venom. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2014, 1844, 2068-2076.	2.3	11
16	Early response of C2C12 myotubes to a sub-cytotoxic dose of hemorrhagic metalloproteinase HF3 from Bothrops jararaca venom. Journal of Proteomics, 2019, 198, 163-176.	2.4	11
17	Phosphosite-specific regulation of the oxidative-stress response of Paracoccidioides brasiliensis: a shotgun phosphoproteomic analysis. Microbes and Infection, 2017, 19, 34-46.	1.9	10
18	Proteome-derived peptide library for the elucidation of the cleavage specificity of HF3, a snake venom metalloproteinase. Amino Acids, 2016, 48, 1331-1335.	2.7	9

#	Article	IF	Citations
19	Peptidomics-Driven Strategy Reveals Peptides and Predicted Proteases Associated With Oral Cancer Prognosis. Molecular and Cellular Proteomics, 2021, 20, 100004.	3.8	9
20	Proteomic approaches to assist in diagnosis and prognosis of oral cancer. Expert Review of Proteomics, 2021, 18, 261-284.	3.0	8
21	Neuropeptide Y Family-Degrading Metallopeptidases in theTityus serrulatusVenom Partially Blocked by Commercial Antivenoms. Toxicological Sciences, 2014, 142, 418-426.	3.1	7
22	Involvement of von Willebrand factor and botrocetin in the thrombocytopenia induced by Bothrops jararaca snake venom. PLoS Neglected Tropical Diseases, 2021, 15, e0009715.	3.0	6
23	Peptides derived from plasma proteins released by bothropasin, aÂmetalloprotease present in the Bothrops jararaca venom. Toxicon, 2017, 137, 65-72.	1.6	4
24	Systemic Effects of Hemorrhagic Snake Venom Metalloproteinases: Untargeted Peptidomics to Explore the Pathodegradome of Plasma Proteins. Toxins, 2021, 13, 764.	3.4	3
25	Alphastatin-C a new inhibitor of endothelial cell activation is a pro-arteriogenic agent in vivo and retards B16-F10 melanoma growth in a preclinical model. Oncotarget, 2020, 11, 4770-4787.	1.8	2
26	Hemorrhagic Factor 3 (HF3). , 2013, , 997-999.		0
27	Abstract 5649: Multi-omics data indicate that primary and lymph node oral cancer cells-derived extracellular vesicles carry cargo molecules with a specific aggressive pattern. , 2018, , .		0
28	Abstract 5648: Proteomics analysis of oral cancer cell-derived extracellular vesicles. , 2018, , .		0
29	Abstract 2800: Oral cancer cell-derived extracellular vesicles can modulate an immunosuppressive microenvironment through M2 phenotype polarization. , 2019, , .		0
30	Abstract 2800: Oral cancer cell-derived extracellular vesicles can modulate an immunosuppressive microenvironment through M2 phenotype polarization. , 2019, , .		0