

Eresha Mendis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11181060/publications.pdf>

Version: 2024-02-01

18
papers

3,323
citations

566801

15
h-index

839053

18
g-index

22
all docs

22
docs citations

22
times ranked

3143
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive compounds from marine processing byproducts – A review. Food Research International, 2006, 39, 383-393.	2.9	583
2	Purification of a radical scavenging peptide from fermented mussel sauce and its antioxidant properties. Food Research International, 2005, 38, 175-182.	2.9	543
3	Antioxidant Properties of a Radical-Scavenging Peptide Purified from Enzymatically Prepared Fish Skin Gelatin Hydrolysate. Journal of Agricultural and Food Chemistry, 2005, 53, 581-587.	2.4	524
4	Investigation of jumbo squid (<i>Dosidicus gigas</i>) skin gelatin peptides for their in vitro antioxidant effects. Life Sciences, 2005, 77, 2166-2178.	2.0	427
5	Purification and in vitro antioxidative effects of giant squid muscle peptides on free radical-mediated oxidative systems. Journal of Nutritional Biochemistry, 2005, 16, 562-569.	1.9	403
6	Angiotensin I-converting enzyme inhibitory peptide from yellowfin sole (<i>Limanda aspera</i>) frame protein and its antihypertensive effect in spontaneously hypertensive rats. Food Chemistry, 2006, 94, 26-32.	4.2	261
7	A novel anticoagulant purified from fish protein hydrolysate inhibits factor XIIIa and platelet aggregation. Life Sciences, 2005, 76, 2607-2619.	2.0	149
8	Strong electronic charge as an important factor for anticancer activity of chitooligosaccharides (COS). Life Sciences, 2006, 78, 2399-2408.	2.0	149
9	Present and Future Prospects of Seaweeds in Developing Functional Foods. Advances in Food and Nutrition Research, 2011, 64, 1-15.	1.5	66
10	Improvement of ACE inhibitory activity of chitooligosaccharides (COS) by carboxyl modification. Bioorganic and Medicinal Chemistry, 2005, 13, 3649-3655.	1.4	59
11	Carboxylated chitooligosaccharides (CCOS) inhibit MMP-9 expression in human fibrosarcoma cells via down-regulation of AP-1. Biochimica Et Biophysica Acta - General Subjects, 2006, 1760, 1780-1788.	1.1	36
12	Glucosamine sulfate promotes osteoblastic differentiation of MG-63 cells via anti-inflammatory effect. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 1938-1942.	1.0	30
13	Effect of spongin derived from <i>Hymeniacidon sinapium</i> on bone mineralization. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 90B, 540-546.	1.6	26
14	Suppression of cytokine production in lipopolysaccharide-stimulated mouse macrophages by novel cationic glucosamine derivative involves down-regulation of NF- κ B and MAPK expressions. Bioorganic and Medicinal Chemistry, 2008, 16, 8390-8396.	1.4	23
15	The inhibitory mechanism of a novel cationic glucosamine derivative against MMP-2 and MMP-9 expressions. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 2755-2759.	1.0	16
16	Carboxy derivatized glucosamine is a potent inhibitor of matrix metalloproteinase-9 in HT1080 cells. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 3105-3110.	1.0	11
17	FTIR spectral analysis combined with chemometrics in evaluation of composite mixtures of coconut testa flour and wheat flour. Journal of Food Measurement and Characterization, 2022, 16, 1796-1806.	1.6	5
18	A novel visceral excitatory neuropeptide from the brain tissue of cloudy dogfish (<i>Scyliorhinus</i>) Tj ETQq0 0 0 rgBT /Oyerlock 1Q Tf 50 62 T	4.2	1