

Martina B O keeffe

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7885191/martina-b-okeeffe-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31
papers

1,307
citations

24
h-index

31
g-index

31
ext. papers

1,511
ext. citations

6
avg, IF

4.88
L-index

#	Paper	IF	Citations
31	Purification and identification of dipeptidyl peptidase (DPP) IV inhibitory peptides from the macroalga <i>Palmaria palmata</i> . <i>Food Chemistry</i> , 2015 , 172, 400-6	8.5	123
30	Bioactive peptides from Atlantic salmon (<i>Salmo salar</i>) with angiotensin converting enzyme and dipeptidyl peptidase IV inhibitory, and antioxidant activities. <i>Food Chemistry</i> , 2017 , 218, 396-405	8.5	93
29	Extraction of antioxidant and ACE inhibitory peptides from Thai traditional fermented shrimp pastes. <i>Food Chemistry</i> , 2015 , 176, 441-7	8.5	79
28	Peptide identification in a salmon gelatin hydrolysate with antihypertensive, dipeptidyl peptidase IV inhibitory and antioxidant activities. <i>Food Research International</i> , 2017 , 100, 112-120	7	78
27	Fractionation and identification of antioxidant peptides from an enzymatically hydrolysed <i>Palmaria palmata</i> protein isolate. <i>Food Research International</i> , 2017 , 100, 416-422	7	72
26	Generation and identification of angiotensin converting enzyme (ACE) inhibitory peptides from a brewers' spent grain protein isolate. <i>Food Chemistry</i> , 2015 , 176, 64-71	8.5	60
25	Atlantic salmon (<i>Salmo salar</i>) co-product-derived protein hydrolysates: A source of antidiabetic peptides. <i>Food Research International</i> , 2018 , 106, 598-606	7	59
24	Fractionation and identification of Alaska pollock skin collagen-derived mineral chelating peptides. <i>Food Chemistry</i> , 2015 , 173, 536-42	8.5	52
23	Tumour cell radiosensitization using constitutive (CMV) and radiation inducible (WAF1) promoters to drive the iNOS gene: a novel suicide gene therapy. <i>Gene Therapy</i> , 2002 , 9, 263-9	4	50
22	Peptide identification in a porcine gelatin prolyl endoproteinase hydrolysate with angiotensin converting enzyme (ACE) inhibitory and hypotensive activity. <i>Journal of Functional Foods</i> , 2017 , 34, 77-88	5.1	48
21	Identification of short peptide sequences in complex milk protein hydrolysates. <i>Food Chemistry</i> , 2015 , 184, 140-6	8.5	47
20	Antioxidant activity of bovine casein hydrolysates produced by <i>Ficus carica</i> L.-derived proteinase. <i>Food Chemistry</i> , 2014 , 156, 305-11	8.5	42
19	Peptide identification from a <i>Porphyra dioica</i> protein hydrolysate with antioxidant, angiotensin converting enzyme and dipeptidyl peptidase IV inhibitory activities. <i>Food and Function</i> , 2019 , 10, 3421-3429	6.1	40
18	Antioxidant effects of enzymatic hydrolysates of whey protein concentrate on cultured human endothelial cells. <i>International Dairy Journal</i> , 2014 , 36, 128-135	3.5	39
17	Characterisation of the hydrolytic specificity of <i>Aspergillus niger</i> derived prolyl endoproteinase on bovine casein and determination of ACE inhibitory activity. <i>Food Chemistry</i> , 2014 , 156, 29-36	8.5	38
16	Blue whiting (<i>Micromesistius poutassou</i>) muscle protein hydrolysate with in vitro and in vivo antidiabetic properties. <i>Journal of Functional Foods</i> , 2018 , 40, 137-145	5.1	38
15	Purification and identification of antioxidant peptides from gelatin hydrolysate of seabass skin. <i>Journal of Food Biochemistry</i> , 2017 , 41, e12350	3.3	37

14	Isolation of peptides from a novel brewers spent grain protein isolate with potential to modulate glycaemic response. <i>International Journal of Food Science and Technology</i> , 2017 , 52, 146-153	3.8	34
13	Investigation of pericytes, hypoxia, and vascularity in bladder tumors: association with clinical outcomes. <i>Oncology Research</i> , 2008 , 17, 93-101	4.8	32
12	Identification of angiotensin converting enzyme inhibitory and antioxidant peptides in a whey protein concentrate hydrolysate produced at semi-pilot scale. <i>International Journal of Food Science and Technology</i> , 2017 , 52, 1751-1759	3.8	28
11	Identification and characterisation of peptides from a boarfish (<i>Capros aper</i>) protein hydrolysate displaying in vitro dipeptidyl peptidase-IV (DPP-IV) inhibitory and insulinotropic activity. <i>Food Research International</i> , 2020 , 131, 108989	7	28
10	Recycling of the human prostacyclin receptor is regulated through a direct interaction with Rab11a GTPase. <i>Cellular Signalling</i> , 2008 , 20, 2332-46	4.9	28
9	Identification of bioactive peptides from brewers spent grain and contribution of Leu/Ile to bioactive potency. <i>Journal of Functional Foods</i> , 2019 , 60, 103455	5.1	27
8	15-deoxy Delta12,14-prostaglandin J2 suppresses transcription by promoter 3 of the human thromboxane A2 receptor gene through peroxisome proliferator-activated receptor gamma in human erythroleukemia cells. <i>FEBS Journal</i> , 2005 , 272, 4754-73	5.7	25
7	Peptide identification and angiotensin converting enzyme (ACE) inhibitory activity in prolyl endoproteinase digests of bovine (β)-casein. <i>Food Chemistry</i> , 2015 , 188, 210-7	8.5	22
6	Agonist-dependent internalization and trafficking of the human prostacyclin receptor: a direct role for Rab5a GTPase. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008 , 1783, 1914-28	4.9	22
5	Milk Protein Hydrolysates and Bioactive Peptides 2016 , 417-482		20
4	Substrate specificity of glutamyl endopeptidase (GE): hydrolysis studies with a bovine β-casein preparation. <i>Food Chemistry</i> , 2013 , 136, 501-12	8.5	18
3	Homologous desensitization of signalling by the alpha (α) isoform of the human thromboxane A2 receptor: a specific role for nitric oxide signalling. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007 , 1773, 970-89	4.9	18
2	Whey protein hydrolysate induced modulation of endothelial cell gene expression. <i>Journal of Functional Foods</i> , 2018 , 40, 102-109	5.1	8
1	Immunomodulatory activity of 5kDa permeate fractions of casein hydrolysates generated using a range of enzymes in Jurkat T cells and RAW264.7 macrophages. <i>International Dairy Journal</i> , 2019 , 91, 9-17	3.5	2