Marcia Ines Goettert

List of Publications by Year in descending order

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65 papers 1,240 citations

³⁶¹⁴¹³
20
h-index

32 g-index

66 all docs 66
docs citations

66 times ranked 1975 citing authors

#	Article	IF	CITATIONS
1	Bioactive peptide production in fermented foods. , 2022, , 47-72.		1
2	Mitigating the negative impacts of marine invasive species – Sargassum muticum - a key seaweed for skincare products development. Algal Research, 2022, 62, 102634.	4.6	7
3	In vitro and in vivo anti-inflammatory and anticoagulant activities of Myrciaria plinioides D. Legrand ethanol leaf extract. Inflammopharmacology, 2022, 30, 565-577.	3.9	1
4	Neuroprotective Effect of Luteolin-7-O-Glucoside against 6-OHDA-Induced Damage in Undifferentiated and RA-Differentiated SH-SY5Y Cells. International Journal of Molecular Sciences, 2022, 23, 2914.	4.1	16
5	Probiotic applications associated with Psyllium fiber as prebiotics geared to a healthy intestinal microbiota: A review. Nutrition, 2022, 103-104, 111772.	2.4	3
6	RENISUS Plants and Their Potential Antitumor Effects in Clinical Trials and Registered Patents. Nutrition and Cancer, 2021, 73, 1821-1848.	2.0	6
7	An evaluation of the effects of probiotics on tumoral necrosis factor (TNF-α) signaling and gene expression. Cytokine and Growth Factor Reviews, 2021, 57, 27-38.	7.2	31
8	Review of Trials Currently Testing Stem Cells for Treatment of Respiratory Diseases: Facts Known to Date and Possible Applications to COVID-19. Stem Cell Reviews and Reports, 2021, 17, 44-55.	3.8	11
9	Approaches for the treatment of neurodegenerative diseases related to natural products. Studies in Natural Products Chemistry, 2021, 69, 1-63.	1.8	6
10	Loliolide, a New Therapeutic Option for Neurological Diseases? In Vitro Neuroprotective and Anti-Inflammatory Activities of a Monoterpenoid Lactone Isolated from Codium tomentosum. International Journal of Molecular Sciences, 2021, 22, 1888.	4.1	33
11	Unravelling the Dermatological Potential of the Brown Seaweed Carpomitra costata. Marine Drugs, 2021, 19, 135.	4.6	12
12	Cytotoxic Mechanism of Sphaerodactylomelol, an Uncommon Bromoditerpene Isolated from Sphaerococcus coronopifolius. Molecules, 2021, 26, 1374.	3.8	3
13	Compounds of plants with activity against SARS-CoV-2 targets. Expert Review of Clinical Pharmacology, 2021, 14, 623-633.	3.1	10
14	A Highly Selective In Vitro JNK3 Inhibitor, FMU200, Restores Mitochondrial Membrane Potential and Reduces Oxidative Stress and Apoptosis in SH-SY5Y Cells. International Journal of Molecular Sciences, 2021, 22, 3701.	4.1	22
15	Clinical trials with plants in diabetes mellitus therapy: a systematic review. Expert Review of Clinical Pharmacology, 2021, 14, 735-747.	3.1	14
16	A Special View of What Was Almost Forgotten: p38δMAPK. Cancers, 2021, 13, 2077.	3.7	10
17	Current jakinibs for the treatment of rheumatoid arthritis: a systematic review. Inflammopharmacology, 2021, 29, 595-615.	3.9	10
18	Disclosing the potential of eleganolone for Parkinson's disease therapeutics: Neuroprotective and anti-inflammatory activities. Pharmacological Research, 2021, 168, 105589.	7.1	9

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19	Traditional plants with antioxidant properties in clinical trials—A systematic review. Phytotherapy Research, 2021, 35, 5647-5667.	5.8	8
20	Neuropsychiatric Disorders and COVID-19: What We Know So Far. Pharmaceuticals, 2021, 14, 933.	3.8	10
21	Neuroprotective potential of Myrciaria plinioides D. Legrand extract in an in vitro human neuroblastoma model. Inflammopharmacology, 2020, 28, 737-748.	3.9	8
22	c-Jun N-Terminal Kinase Inhibitors as Potential Leads for New Therapeutics for Alzheimer's Diseases. International Journal of Molecular Sciences, 2020, 21, 9677.	4.1	28
23	Discovery and Evaluation of Enantiopure 9H-pyrimido [4,5-b] indoles as Nanomolar GSK-3β Inhibitors with Improved Metabolic Stability. International Journal of Molecular Sciences, 2020, 21, 7823.	4.1	6
24	Antimicrobial and antileukemic effects: in vitro activity of <i>Calyptranthes grandifolia</i> leaf extract. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2020, 83, 289-301.	2.3	20
25	Evaluation of antiproliferative and anti-inflammatory effects of non-pomace sediment of red grape juices (Vitis labrusca L.) in healthy and cancer cells after in vitro gastrointestinal simulation. PharmaNutrition, 2020, 13, 100204.	1.7	4
26	A biotechnological approach for the production of branched chain amino acid containing bioactive peptides to improve human health: A review. Food Research International, 2020, 131, 109002.	6.2	38
27	Encapsulation of Lactobacillus spp. using bovine and buffalo cheese whey and their application in orange juice. 3 Biotech, 2020, 10, 263.	2.2	5
28	Prevention and Therapy of Prostate Cancer: An Update on Alternatives for Treatment and Future Perspectives. Current Drug Therapy, 2020, 15, 168-180.	0.3	0
29	<i>In vitro</i> activities of <i>Ceiba speciosa</i> (A.StHil) Ravenna aqueous stem bark extract. Natural Product Research, 2019, 33, 3441-3444.	1.8	8
30	Pyridinylimidazoles as GSK3β Inhibitors: The Impact of Tautomerism on Compound Activity via Water Networks. ACS Medicinal Chemistry Letters, 2019, 10, 1407-1414.	2.8	12
31	Medicinal plants and bioactive natural compounds for cancer treatment: Important advances for drug discovery. Phytochemistry Letters, 2019, 31, 196-207.	1.2	111
32	Are peptides a solution for the treatment of hyperactivated JAK3 pathways?. Inflammopharmacology, 2019, 27, 433-452.	3.9	4
33	Myricetin inhibits panel of kinases implicated in tumorigenesis. Basic and Clinical Pharmacology and Toxicology, 2019, 125, 3-7.	2.5	14
34	Adjunctive role of Calyptranthes tricona extract with probiotic Kluyveromyces marxianus on colorectal adenocarcinoma Caco-2 cells. Phytochemistry Letters, 2019, 30, 1-5.	1.2	2
35	Importance of Cheese Whey Processing: Supplements for Sports Activities – a Review. Polish Journal of Food and Nutrition Sciences, 2019, 69, 89-99.	1.7	3
36	Changes in <i>IDH2</i> , <i>TET2</i> and <i>KDM2B</i> Gene Expression After Treatment With Classic Chemotherapeutic Agents and Decitabine in Myelogenous Leukemia Cell Lines. Journal of Hematology (Brossard, Quebec), 2019, 8, 89-101.	1.0	1

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37	Whey protein hydrolysates as a source of bioactive peptides for functional foods – Biotechnological facilitation of industrial scale-up. Journal of Functional Foods, 2018, 42, 58-74.	3.4	143
38	Effectiveness of aqueous and hydroalcoholic extracts of Acanthospermum australe (Loefl.) Kuntze against diarrhea-inducing bacteria. Brazilian Journal of Biology, 2018, 78, 619-624.	0.9	8
39	Essential oils rich in monoterpenes are unsuitable as additives to boar semen extender. Andrologia, 2018, 50, e13074.	2.1	9
40	The healing properties of medicinal plants used in the Brazilian public health system: a systematic review. Journal of Wound Care, 2018, 27, S4-S13.	1.2	36
41	GC/MS analysis and potential cytotoxic activity of Calyptranthes grandifolia (O. Berg), Calyptranthes tricona (D. Legrand) and Myrciaria plinioides (D. Legrand) essential oil in RAW264.7 and CHO-K1 cells. Biomedicine and Pharmacotherapy, 2017, 89, 1431-1441.	5.6	9
42	Lymphocyte genotoxicity and protective effect of Calyptranthes tricona (Myrtaceae) against H2O2-induced cell death in MCF-7 cells. Molecular and Cellular Biochemistry, 2017, 424, 35-43.	3.1	17
43	Calyptranthes grandifolia O.Berg (Myrtaceae) ethanolic extract inhibits TNF-α gene expression and cytokine release in vitro. Molecular Medicine Reports, 2017, 15, 2873-2880.	2.4	3
44	Anti-Cancer Phytometabolites Targeting Cancer Stem Cells. Current Genomics, 2017, 18, 156-174.	1.6	25
45	Probiotic: effectiveness nutrition in cancer treatment and prevention. Nutricion Hospitalaria, 2016, 33, 1430-1437.	0.3	20
46	Avalia \tilde{A} § \tilde{A} £o da atividade antimicrobiana de extratos de Eugenia anomala e Psidium salutare (Myrtaceae) frente \tilde{A} Escherichia coli e Listeria monocytogenes. Revista Brasileira De Plantas Medicinais, 2016, 18, 9-18.	0.3	13
47	Effect of Helicobacter pylori on NFKB1, p38α and TNF-α mRNA expression levels in human gastric mucosa. Experimental and Therapeutic Medicine, 2016, 11, 2365-2372.	1.8	13
48	Neuromodulatory effects of Calyptranthes grandifolia extracts against 6-hydroxydopamine-induced neurotoxicity in SH-SY5Y cells. Biomedicine and Pharmacotherapy, 2016, 84, 382-386.	5.6	12
49	Análise da produção cientÃfica do Curcuma longa L. (açafrão) em três bases de dados após a criação d RENISUS. Revista Pan-Amazônica De Saúde, 2016, 7, 71-77.	la 0.2	3
50	Oficinas de Biotecnologia para o Ensino Médio: Antioxidantes, a Fonte da juventude?. Journal of Biochemistry Education, 2016, 14, 46.	0.0	0
51	Gallic acid reduces the effect of LPS on apoptosis and inhibits the formation of neutrophil extracellular traps. Toxicology in Vitro, 2015, 30, 309-317.	2.4	39
52	ANÃLISE SISTEMÃTICA DA PRODUÃŢÃFO CIENTÃFICA DO ZINGIBER OFFICINALE ROSCOE APÓS A CRIAÃŢÃFO DA RELAÃŢÃFO NACIONAL DE PLANTAS MEDICINAIS DE INTERESSE AO SISTEMA ÊNICO DE SAÊDE. Arquivos De Ciências Da Saúde, 2015, 22, 14.	\ 0.3	2
53	Metabolically Stable Dibenzo[<i>b</i> , <i>e</i>)]oxepin-11(6 <i>H</i>)-ones as Highly Selective p38 MAP Kinase Inhibitors: Optimizing Anti-Cytokine Activity in Human Whole Blood. Journal of Medicinal Chemistry, 2013, 56, 8561-8578.	6.4	26
54	A Frozen Analogue Approach to Aminopyridinylimidazoles Leading to Novel and Promising p38 MAP Kinase Inhibitors. Journal of Medicinal Chemistry, 2012, 55, 8429-8439.	6.4	28

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55	Targeting the Hinge Glycine Flip and the Activation Loop: Novel Approach to Potent p38α Inhibitors. Journal of Medicinal Chemistry, 2012, 55, 7862-7874.	6.4	36
56	Development of a p38δmitogen activated protein kinase ELISA assay for the quantitative determination of inhibitor activity. Journal of Pharmaceutical and Biomedical Analysis, 2012, 66, 349-351.	2.8	7
57	Conformational effects on potency of thioimidazoles and dihydrothiazolines. MedChemComm, 2011, 2, 261.	3.4	7
58	Chiral Sulfoxides as Metabolites of 2-Thioimidazole-Based p38α Mitogen-Activated Protein Kinase Inhibitors: Enantioselective Synthesis and Biological Evaluation. Journal of Medicinal Chemistry, 2011, 54, 3283-3297.	6.4	25
59	A direct ELISA assay for quantitative determination of the inhibitory potency of small molecules inhibitors for JNK3. Journal of Pharmaceutical and Biomedical Analysis, 2011, 55, 236-240.	2.8	21
60	Biological Evaluation and Structural Determinants of p38α Mitogenâ€Activatedâ€Protein Kinase and câ€Junâ€Nâ€Terminal Kinase 3 Inhibition by Flavonoids. ChemBioChem, 2010, 11, 2579-2588.	2.6	34
61	Optimization of a nonradioactive immunosorbent assay for p38α mitogen-activated protein kinase activity. Analytical Biochemistry, 2010, 406, 233-234.	2.4	37
62	Pyridinylquinoxalines and Pyridinylpyridopyrazines as Lead Compounds for Novel p38î± Mitogen-Activated Protein Kinase Inhibitors. Journal of Medicinal Chemistry, 2010, 53, 1128-1137.	6.4	28
63	Catechin Derivatives from <i>Parapiptadenia rigida</i> with <i>in Vitro</i> Wound-Healing Properties. Journal of Natural Products, 2010, 73, 2035-2041.	3.0	45
64	Rosmarinic acid as the effective compound in Cordia americana. Planta Medica, 2010, 76, .	1.3	0
65	Biological studies on Brazilian plants used in wound healing. Journal of Ethnopharmacology, 2009, 122, 523-532.	4.1	107