Patricia Rijo

List of Publications by Year
in descending order

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180	2,837	172207	253896
papers	citations	29	43
		h-index	g-index

189	189	189	3881
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rosmarinus officinalis L.: an update review of its phytochemistry and biological activity. Future Science OA, 2018, 4, FSO283.	0.9	185
2	Bile acids and bile acid derivatives: use in drug delivery systems and as therapeutic agents. Expert Opinion on Drug Delivery, 2016, 13, 1133-1148.	2.4	97
3	Nanomedicine to target multidrug resistant tumors. Drug Resistance Updates, 2020, 52, 100704.	6.5	73
4	Abietanes from Plectranthus grandidentatus and P. hereroensis against methicillin- and vancomycin-resistant bacteria. Phytomedicine, 2006, 13, 267-271.	2.3	67
5	Nanotechnological strategies for nerve growth factor delivery: Therapeutic implications in Alzheimerâ€™s disease. Pharmacological Research, 2017, 120, 68-87.	3.1	67
6	Antibacterial, Anti-Inflammatory, Antioxidant, and Antiproliferative Properties of Essential Oils from Hairy and Normal Roots ofLeonurus sibiricusL. and Their Chemical Composition. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	1.9	65
7	Polymeric nanoparticles modified with fatty acids encapsulating betamethasone for anti-inflammatory treatment. International Journal of Pharmaceutics, 2015, 493, 271-284.	2.6	63
8	Antiproliferative Activity of Abietane Diterpenoids against Human Tumor Cells. Journal of Natural Products, 2013, 76, 1413-1423.	1.5	59
9	Antimicrobial Plant Extracts Encapsulated into Polymeric Beads for Potential Application on the Skin. Polymers, 2014, 6, 479-490.	2.0	57
10	Good manufacturing practices for medicinal products for human use. Journal of Pharmacy and Bioallied Sciences, 2015, 7, 87.	0.2	54
11	Design of Finasteride-Loaded Nanoparticles for Potential Treatment of Alopecia. Skin Pharmacology and Physiology, 2017, 30, 197-204.	1.1	53
12	LOXL2 Inhibitors and Breast Cancer Progression. Antioxidants, 2021, 10, 312.	2.2	53
13	Antioxidant activity and rosmarinic acid content of ultrasound-assisted ethanolic extracts of medicinal plants. Measurement: Journal of the International Measurement Confederation, 2016, 89, 328-332.	2.5	51
14	Broad overview of engineering of functional nanosystems for skin delivery. International Journal of Pharmaceutics, 2017, 532, 710-728.	2.6	45
15	Artemia species: An Important Tool to Screen General Toxicity Samples. Current Pharmaceutical Design, 2020, 26, 2892-2908.	0.9	45
16	Antimycobacterial Metabolites from Plectranthus: Royleanone Derivatives against Mycobacterium tuberculosis Strains. Chemistry and Biodiversity, 2010, 7, 922-932.	1.0	43
17	Optimization of medicinal plant extraction methods and their encapsulation through extrusion technology. Measurement: Journal of the International Measurement Confederation, 2014, 58, 249-255.	2.5	43
18	Development and Evaluation of a Novel Topical Treatment for Acne with Azelaic Acid-Loaded Nanoparticles. Microscopy and Microanalysis, 2013, 19, 1141-1150.	0.2	40

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19	An emerging integration between ionic liquids and nanotechnology: general uses and future prospects in drug delivery. Therapeutic Delivery, 2017, 8, 461-473.	1.2	38
20	Cholineâ€Based Ionic Liquids: Improvement of Antimicrobial Activity. ChemistrySelect, 2016, 1, 5909-5916.	0.7	36
21	EGF Functionalized Polymer-Coated Gold Nanoparticles Promote EGF Photostability and EGFR Internalization for Photothermal Therapy. PLoS ONE, 2016, 11, e0165419.	1.1	36
22	Neoclerodane and Labdane Diterpenoids from Plectranthus ornatus. Journal of Natural Products, 2002, 65, 1387-1390.	1.5	35
23	Bioadhesive polymeric nanoparticles as strategy to improve the treatment of yeast infections in oral cavity: in-vitro and ex-vivo studies. European Polymer Journal, 2018, 104, 19-31.	2.6	35
24	Mg- and Mn-MOFs Boost the Antibiotic Activity of Nalidixic Acid. ACS Applied Bio Materials, 2019, 2, 2347-2354.	2.3	35
25	Bioactive Compounds from Hermetia Illucens Larvae as Natural Ingredients for Cosmetic Application. Biomolecules, 2020, 10, 976.	1.8	35
26	Bioproduction of gold nanoparticles for photothermal therapy. Therapeutic Delivery, 2016, 7, 287-304.	1.2	34
27	Biofouling Inhibition with Grafted Econea Biocide: Toward a Nonreleasing Eco-Friendly Multiresistant Antifouling Coating. ACS Sustainable Chemistry and Engineering, 2020, 8, 12-17.	3.2	34
28	Pancreatic Cancer Therapy Review: From Classic Therapeutic Agents to Modern Nanotechnologies. Current Drug Metabolism, 2017, 18, 346-359.	0.7	34
29	The abietane diterpenoid parvifloron D from Plectranthus ecklonii is a potent apoptotic inducer in human leukemia cells. Phytomedicine, 2015, 22, 1009-1016.	2.3	33
30	A novel modified acrylic bone cement matrix. A step forward on antibiotic delivery against multiresistant bacteria responsible for prosthetic joint infections. Materials Science and Engineering C, 2014, 38, 218-226.	3.8	31
31	Multicomponent Petasisâ€borono Mannich Preparation of Alkylaminophenols and Antimicrobial Activity Studies. ChemMedChem, 2016, 11, 2015-2023.	1.6	31
32	Innovative formulation of nystatin particulate systems in toothpaste for candidiasis treatment. Pharmaceutical Development and Technology, 2016, 21, 282-287.	1.1	29
33	Integrated approach in the assessment of skin compatibility of cosmetic formulations with green coffee oil. International Journal of Cosmetic Science, 2015, 37, 506-510.	1.2	27
34	Development of Parvifloron D-loaded Smart Nanoparticles to Target Pancreatic Cancer. Pharmaceutics, 2018, 10, 216.	2.0	26
35	In vitro Antimicrobial Activity of Royleanone Derivatives Against Gramâ€Positive Bacterial Pathogens. Phytotherapy Research, 2014, 28, 76-81.	2.8	25
36	Discovery of a small-molecule protein kinase CÎ´-selective activator with promising application in colon cancer therapy. Cell Death and Disease, 2018, 9, 23.	2.7	25

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37	Further diterpenoids from Plectranthus ornatus and P. grandidentatus. Biochemical Systematics and Ecology, 2007, 35, 215-221.	0.6	24
38	Development and Mechanistic Insight into the Enhanced Cytotoxic Potential of Parvifloron D Albumin Nanoparticles in EGFR-Overexpressing Pancreatic Cancer Cells. Cancers, 2019, 11, 1733.	1.7	24
39	Cytotoxic Activity of Royleanone Diterpenes from Plectranthus madagascariensis Benth. ACS Omega, 2019, 4, 8094-8103.	1.6	24
40	Lipoamino acid-based micelles as promising delivery vehicles for monomeric amphotericin B. International Journal of Pharmaceutics, 2016, 497, 23-35.	2.6	23
41	Nanosystems for Skin Delivery: From Drugs to Cosmetics. Current Drug Metabolism, 2017, 18, 412-425.	0.7	23
42	Design and evaluation of novel topical formulation with olive oil as natural functional active. Pharmaceutical Development and Technology, 2018, 23, 794-805.	1.1	22
43	Combination of hyaluronic acid and PLGA particles as hybrid systems for viscosupplementation in osteoarthritis. International Journal of Pharmaceutics, 2019, 559, 13-22.	2.6	22
44	Over-Expression of AtPAP1 Transcriptional Factor Enhances Phenolic Acid Production in Transgenic Roots of Leonurus sibiricus L. and Their Biological Activities. Molecular Biotechnology, 2018, 60, 74-82.	1.3	21
45	Two new diterpenoids from Plectranthus species. Phytochemistry Letters, 2010, 3, 221-225.	0.6	20
46	Functionalized diterpene parvifloron D-loaded hybrid nanoparticles for targeted delivery in melanoma therapy. Therapeutic Delivery, 2016, 7, 521-544.	1.2	20
47	Anticancer properties of the abietane diterpene 6,7-dehydroroyleanone obtained by optimized extraction. Future Medicinal Chemistry, 2018, 10, 1177-1189.	1.1	20
48	Reactivity of Diterpenoid Quinones: Royleanones.. Current Pharmaceutical Design, 2016, 22, 1682-1714.	0.9	20
49	Further Evidence of Possible Therapeutic Uses of Sambucus nigra L. Extracts by the Assessment of the In Vitro and In Vivo Anti-Inflammatory Properties of Its PLGA and PCL-Based Nanoformulations. Pharmaceutics, 2020, 12, 1181.	2.0	19
50	Molecular Docking Studies of Royleanone Diterpenoids from Plectranthus spp. as P-Glycoprotein Inhibitors. ACS Medicinal Chemistry Letters, 2020, 11, 839-845.	1.3	19
51	An easy and stereoselective rearrangement of an abietane diterpenoid into a bioactive microstegiol derivative. Phytochemistry Letters, 2010, 3, 234-237.	0.6	18
52	Production and characterization of nanoparticles containing methanol extracts of Portuguese Lavenders. Measurement: Journal of the International Measurement Confederation, 2015, 74, 170-177.	2.5	18
53	Mucoadhesive assessment of different antifungal nanoformulations. Bioinspiration and Biomimetics, 2018, 13, 055001.	1.5	18
54	The Essential Oils of Rhaponticum carthamoides Hairy Roots and Roots of Soil-Grown Plants: Chemical Composition and Antimicrobial, Anti-Inflammatory, and Antioxidant Activities. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-10.	1.9	17

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55	Azadirachta indica (Neem) as a Potential Natural Active for Dermocosmetic and Topical Products: A Narrative Review. Cosmetics, 2022, 9, 58.	1.5	17
56	Isopimarane diterpenoids from Aeollanthus rydingianus and their antimicrobial activity. Phytochemistry, 2009, 70, 1161-1165.	1.4	16
57	Insight the Biological Activities of Selected Abietane Diterpenes Isolated from Plectranthus spp.. Biomolecules, 2020, 10, 194.	1.8	16
58	Preliminary Phytochemical Analysis and Evaluation of the Biological Activity of Leonotis nepetifolia (L.) R. Br Transformed Roots Extracts Obtained through Rhizobium rhizogenes-Mediated Transformation. Cells, 2021, 10, 1242.	1.8	16
59	Phytosomes as Biocompatible Carriers of Natural Drugs. Current Medicinal Chemistry, 2017, 24, 568-589.	1.2	16
60	Structural and spectral assignment of three forskolin-like diterpenoids isolated fromPlectranthus ornatus. Magnetic Resonance in Chemistry, 2005, 43, 595-598.	1.1	15
61	Extraction Optimization and Structural and Thermal Characterization of the Antimicrobial Abietane 7Î±-Acetoxy-6Î²-hydroxyroyleanone. Molecular Pharmaceutics, 2018, 15, 1412-1419.	2.3	15
62	Comparison Study of Different Extracts of Plectranthus madagascariensis, P. neochilus and the Rare P. porcatus (Lamiaceae): Chemical Characterization, Antioxidant, Antimicrobial and Cytotoxic Activities. Biomolecules, 2019, 9, 179.	1.8	15
63	Characterization of Kefir Produced in Household Conditions: Physicochemical and Nutritional Profile, and Storage Stability. Foods, 2021, 10, 1057.	1.9	15
64	Nâ€“Hâ‹¯O and Nâ€“Hâ‹¯Cl supported 1D chains of heterobimetallic Cu^{II}/Ni^{II}â€“Sn^{IV} cocrystals. Dalton Transactions, 2016, 45, 17929-17938.	1.6	14
65	Development of a bioadhesive nanoformulation withGlycyrrhiza glabraL. extract againstCandida albicans. Biofouling, 2018, 34, 880-892.	0.8	14
66	Biomolecules and Electrochemical Tools in Chronic Non-Communicable Disease Surveillance: A Systematic Review. Biosensors, 2020, 10, 121.	2.3	14
67	Bioactivity of Isostructural Hydrogen Bonding Frameworks Built from Pipemidic Acid Metal Complexes. Molecules, 2020, 25, 2374.	1.7	14
68	Antimicrobial Properties of Plectranthus ornatus Extracts, 11-acetoxyhalima-5, 13-dien-15-oic Acid Metabolite and its Derivatives. Natural Products Journal, 2011, 1, 57-64.	0.1	14
69	Characterization of lipid extracts from the Hermetia illucens larvae and their bioactivities for potential use as pharmaceutical and cosmetic ingredients. Heliyon, 2022, 8, e09455.	1.4	14
70	Synthesis, antimicrobial activity and cytotoxic investigation of novel trifluoromethylated tetrazolo[1,5-a]pyrimidines. Medicinal Chemistry Research, 2017, 26, 640-649.	1.1	13
71	Naphthoylhydrazones: coordination to metal ions and biological screening. New Journal of Chemistry, 2019, 43, 17801-17818.	1.4	13
72	In Vitro Assessment of Antimicrobial, Antioxidant, and Cytotoxic Properties of Saccharinâ€“Tetrazolyl and â€“Thiadiazolyl Derivatives: The Simple Dependence of the pH Value on Antimicrobial Activity. Pharmaceuticals, 2019, 12, 167.	1.7	13

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73	Diterpenoids from Plectranthus spp. as Potential Chemotherapeutic Agents via Apoptosis. Pharmaceuticals, 2020, 13, 123.	1.7	13
74	Physicochemical, Antioxidant and Antimicrobial Properties of selected Portuguese Commercial Monofloral Honeys. Journal of Food and Nutrition Research (Newark, Del), 2018, 6, 645-654.	0.1	13
75	Naturally Occurring Plectranthus-derived Diterpenes with Antitumoral Activities. Current Pharmaceutical Design, 2019, 24, 4207-4236.	0.9	13
76	Hidden in Plantsâ€"A Review of the Anticancer Potential of the Solanaceae Family in In Vitro and In Vivo Studies. Cancers, 2022, 14, 1455.	1.7	13
77	Natural Products as Lead Protein Kinase C Modulators for Cancer Therapy. Studies in Natural Products Chemistry, 2016, , 45-79.	0.8	12
78	Unsaponifiable matter from oil of green coffee beans: cosmetic properties and safety evaluation. Drug Development and Industrial Pharmacy, 2016, 42, 1695-1699.	0.9	12
79	Assessment of the Potential Skin Application of Plectranthus ecklonii Benth.. Pharmaceuticals, 2020, 13, 120.	1.7	12
80	Antiparasitic Activity of Diterpenoids Against Trypanosoma cruzi. Planta Medica, 2017, 83, 306-311.	0.7	11
81	Grape Pomace: A Potential Ingredient for the Human Diet. Foods, 2020, 9, 1772.	1.9	11
82	Anti-Migratory and Pro-Apoptotic Properties of Parvifloron D on Triple-Negative Breast Cancer Cells. Biomolecules, 2020, 10, 158.	1.8	11
83	Screening the dermatological potential of Plectranthus species components: antioxidant and inhibitory capacities over elastase, collagenase and tyrosinase. Journal of Enzyme Inhibition and Medicinal Chemistry, 2021, 36, 258-270.	2.5	11
84	Antimicrobial Ceramic Filters for Water Bio-Decontamination. Coatings, 2021, 11, 323.	1.2	11
85	Preliminary Biological Activity Screening of Plectranthus spp. Extracts for the Search of Anticancer Lead Molecules. Pharmaceuticals, 2021, 14, 402.	1.7	11
86	Design and synthesis of novel quinic acid derivatives: inÂvitro cytotoxicity and anticancer effect on glioblastoma. Future Medicinal Chemistry, 2020, 12, 1891-1910.	1.1	10
87	Zoopharmacology: A Way to Discover New Cancer Treatments. Biomolecules, 2020, 10, 817.	1.8	10
88	Antimicrobial Activity of Pyrazinamide Coordination Frameworks Synthesized by Mechanochemistry. Molecules, 2021, 26, 1904.	1.7	10
89	Enhanced Accumulation of Betulinic Acid in Transgenic Hairy Roots of Senna obtusifolia Growing in the Sprinkle Bioreactor and Evaluation of Their Biological Properties in Various Biological Models. Chemistry and Biodiversity, 2021, 18, e2100455.	1.0	10
90	Green extraction of Sambucus nigra L. for potential application in skin nanocarriers. Green Materials, 2020, 8, 181-193.	1.1	10

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91	Methyl 1,2â€Orthoesters in Acidâ€Washed Molecular Sieves Mediated Glycosylations. ChemistrySelect, 2016, 1, 6011-6015.	0.7	9
92	Acetylcholinesterase Choline-Based Ionic Liquid Inhibitors: In Vitro and in Silico Molecular Docking Studies. ACS Omega, 2018, 3, 17145-17154.	1.6	9
93	Aminobenzylated 4-Nitrophenols as Antibacterial Agents Obtained from 5-Nitrosalicylaldehyde through a Petasis Boronoâ€“Mannich Reaction. ACS Omega, 2018, 3, 16191-16202.	1.6	9
94	Royleanone Derivatives From Plectranthus spp. as a Novel Class of P-Glycoprotein Inhibitors. Frontiers in Pharmacology, 2020, 11, 557789.	1.6	9
95	A Newfangled Collagenase Inhibitor Topical Formulation Based on Ethosomes with Sambucus nigra L. Extract. Pharmaceuticals, 2021, 14, 467.	1.7	9
96	Lysozyme Photochemistry as a Function of Temperature. The Protective Effect of Nanoparticles on Lysozyme Photostability. PLoS ONE, 2015, 10, e0144454.	1.1	9
97	Homemade Kefir Consumption Improves Skin Conditionâ€”A Study Conducted in Healthy and Atopic Volunteers. Foods, 2021, 10, 2794.	1.9	9
98	Microalgae as a Sustainable, Natural-Oriented and Vegan Dermocosmetic Bioactive Ingredient: The Case of Neochloris oleoabundans. Cosmetics, 2022, 9, 9.	1.5	9
99	Antimicrobial Properties of Plectranthus ornatus Extracts, 11-acetoxyhalima-5, 13-dien-15-oic Acid Metabolite and its Derivatives. Natural Products Journal, 2011, 1, 57-64.	0.1	8
100	Parvifloron D from Plectranthus strigosus: Cytotoxicity Screening of Plectranthus spp. Extracts. Biomolecules, 2019, 9, 616.	1.8	8
101	Synthesis of benzoazole ionic liquids and evaluation of their antimicrobial activity. Biomedical and Biopharmaceutical Research, 2014, 11, 227-235.	0.0	8
102	Screening of antioxidant and antimicrobial activities on Plectranthus spp. extracts. Biomedical and Biopharmaceutical Research, 2012, 9, 225-235.	0.0	8
103	A new Cu(II)-O-Carvacrotinate complex: Synthesis, characterization and biological activity. Journal of Inorganic Biochemistry, 2019, 190, 31-37.	1.5	7
104	Activity to Breast Cancer Cell Lines of Different Malignancy and Predicted Interaction with Protein Kinase C Isoforms of Royleanones. International Journal of Molecular Sciences, 2020, 21, 3671.	1.8	7
105	Evaluation of antioxidant and antimicrobial activities of green coffee oil in cosmetic formulations. Biomedical and Biopharmaceutical Research, 2012, 9, 207-214.	0.0	7
106	An Evaluation of the DNA-Protective Effects of Extracts fromMenyanthes trifoliataL. Plants Derived fromIn VitroCulture Associated with Redox Balance and Other Biological Activities. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	6
107	In Vitro Antimicrobial Activity of Isopimarane-Type Diterpenoids. Molecules, 2020, 25, 4250.	1.7	6
108	Characterizing the Mechanism of Action of Essential Oils on Skin Homeostasisâ€”Data from Sonographic Imaging, Epidermal Water Dynamics, and Skin Biomechanics. Cosmetics, 2021, 8, 36.	1.5	6

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109	Roots and rhizomes of wild Asparagus: Nutritional composition, bioactivity and nanoencapsulation of the most potent extract. Food Bioscience, 2022, 45, 101334.	2.0	6
110	C₂₀-nor-Abietane and Three Abietane Diterpenoids from Plectranthus mutabilis Leaves as P-Glycoprotein Modulators. ACS Medicinal Chemistry Letters, 2022, 13, 674-680.	1.3	6
111	Antitubercular and anti-inflammatory properties screening of natural products from Plectranthus species. Future Medicinal Chemistry, 2018, 10, 1677-1691.	1.1	5
112	Unveiling the Mechanism of Action of 7Î±-acetoxy-6Î²-hydroxyroyleanone on an MRSA/VISA Strain: Membrane and Cell Wall Interactions. Biomolecules, 2020, 10, 983.	1.8	5
113	Dehydroabietic Acid Microencapsulation Potential as Biofilm-Mediated Infections Treatment. Pharmaceutics, 2021, 13, 825.	2.0	5
114	Functionalized Cyclopentenones and an Oxime Ether as Antimicrobial Agents. ChemMedChem, 2021, 16, 2781-2785.	1.6	5
115	Self-Assembly Nanoparticles of Natural Bioactive Abietane Diterpenes. International Journal of Molecular Sciences, 2021, 22, 10210.	1.8	5
116	Past, Recent Progresses and Future Perspectives of Nanotechnology Applied to Antifungal Agents. Current Drug Metabolism, 2017, 18, 280-290.	0.7	5
117	Enhanced Anticancer Activity of Hymenocardia acida Stem Bark Extract Loaded into PLGA Nanoparticles. Pharmaceuticals, 2022, 15, 535.	1.7	5
118	Natural Products: Optimizing Cancer Treatment through Modulation of Redox Balance. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-3.	1.9	4
119	Rebound increases in chemokines by CXCR2 antagonist in breast cancer can be prevented by PKCÎ´ and PKCÎµ activators. Cytokine, 2021, 142, 155498.	1.4	4
120	Increased antibacterial properties of indoline-derived phenolic Mannich bases. European Journal of Medicinal Chemistry, 2021, 220, 113459.	2.6	4
121	Plectranthus madagascariensis phytosomes: formulation optimization. Biomedical and Biopharmaceutical Research, 2015, 12, 223-231.	0.0	4
122	Plectranthus ecklonii Benth: A Comprehensive Review Into its Phytochemistry and Exerted Biological Activities. Frontiers in Pharmacology, 2021, 12, 768268.	1.6	4
123	Abietane diterpenes from Plectranthus madagascariensis: A cytotoxicity screening. Planta Medica, 2014, 80, .	0.7	3
124	Evaluation of the sensory properties of a cosmetic formulation containing green coffee oi. Biomedical and Biopharmaceutical Research, 2013, 10, 101-108.	0.0	3
125	Vitis vinera L. pomace: chemical and nutritional characterization. Biomedical and Biopharmaceutical Research, 2018, 15, 156-166.	0.0	3
126	Phytochemical Study and Antiglioblastoma Activity Assessment of Plectranthus hadiensis (Forssk.) Schweinf. ex Sprenger var. hadiensis Stems. Molecules, 2022, 27, 3813.	1.7	3

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127	Synthesizing a Berberine Derivative and Evaluating Antimicrobial Activity To Reinforce with Students the Potential Significance of Small Chemical Structure Changes for Biological Systems. Journal of Chemical Education, 2018, 95, 492-495.	1.1	2
128	Lead molecules from natural products: Insight into tubercular targets. Studies in Natural Products Chemistry, 2020, , 41-84.	0.8	2
129	Antimicrobial screening of Plectranthus madagascariensis and P. neochilus extracts. Biomedical and Biopharmaceutical Research, 2015, 12, 127-138.	0.0	2
130	Evaluation of diterpenoids from P. ornatus as potential COX-1 inhibitors. Biomedical and Biopharmaceutical Research, 2012, 9, 111-118.	0.0	2
131	In vitro antioxidant properties of the diterpenes Parvifloron D and 7Î±-acetoxy-6Î²- hydroxyroyleanone. Biomedical and Biopharmaceutical Research, 2015, 12, 59-67.	0.0	2
132	Stilbenoids in Grapes and Wine. , 2020, , 1-28.		2
133	Natural Products as an Important Source in Drug Discovery. Current Pharmaceutical Design, 2020, 26, 2805-2806.	0.9	2
134	Antimycobacterial, antiplasmodial studies and cytotoxicity of oleanolic acid and its derivative from Syzygium aromaticum Linn (Myrtaceae). Biomedical and Biopharmaceutical Research, 2020, 17, 1-12.	0.0	2
135	Probiotics in the gut-skin axis â€“ the case of kefir. Biomedical and Biopharmaceutical Research, 2021, 18, 10.	0.0	2
136	Cytotoxicity screening of Plectranthus spp. extracts and individual components in MDA-MB-231 cells. Toxicology Letters, 2015, 238, S240.	0.4	1
137	Antifouling Eco-Filters for Water Bio-Econtamination. Proceedings (mdpi), 2017, 2, .	0.2	1
138	Acceptability of kefir produced by fermentation of Portuguese milk with CIDCA AGK1 grains in a sample of Portuguese consumers. Biomedical and Biopharmaceutical Research, 2021, 18, 1-9.	0.0	1
139	Design and synthesis of naphthylchalcones as novel anti-leukaemia agents. Bioorganic Chemistry, 2021, 117, 105348.	2.0	1
140	Optimization of the encapsulation efficiency of a novel oral insulin delivery nanosystem. Biomedical and Biopharmaceutical Research, 2014, 11, 111-119.	0.0	1
141	A novel topical association with zinc oxide, chamomile and aloe vera extracts - stability and safety studies. Biomedical and Biopharmaceutical Research, 2015, 12, 251-264.	0.0	1
142	Anti-mycobacterial activity of labdane and halimane diterpenes obtained from Plectranthus ornatus Codd. Biomedical and Biopharmaceutical Research, 2018, 15, 101-110.	0.0	1
143	Determination of relevant endpoints to evaluate the in vivo barrier function in cutaneous health. Biomedical and Biopharmaceutical Research, 2019, 16, 80-88.	0.0	1
144	Preliminary evaluation of the antimicrobial activity of different Hermetia illucens larvae extracts for application as a cosmetic ingredient. Biomedical and Biopharmaceutical Research, 2020, 17, 1-10.	0.0	1

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145	Silver(I)-Tazobactam Frameworks with Improved Antimicrobial Activity. Frontiers in Chemistry, 2021, 9, 815827.	1.8	1
146	Cytotoxic Natural Products as an Approach Towards the Development of Therapeutic Agents for Precision Medicine. Current Pharmaceutical Design, 2019, 24, 4205-4206.	0.9	0
147	Stilbenoids in Grapes and Wine. , 2021, , 1005-1032.		0
148	Editorial: â€œNatural Products as a Tool to Design New anti-MDR Lead Molecules.â€• Frontiers in Pharmacology, 2021, 12, 694674.	1.6	0
149	Grape Pomace: A Potential Ingredient for the Human Diet. , 2021, , .		0
150	Production of extracts from preserved olives using supercritical CO2 and preliminary evaluation of its polyphenol content. Biomedical and Biopharmaceutical Research, 2014, 11, 81-87.	0.0	0
151	A didactic approach for quantification of diazepam tablets by UV spectrophotometry. Biomedical and Biopharmaceutical Research, 2014, 11, 121-128.	0.0	0
152	Antimicrobial screening of Plectranthus madagascariensis Benth. extracts. Planta Medica, 2014, 80, .	0.7	0
153	Production of fermented Thai red glutinous rice using an isolated Monascus purpureus NART001 from commercially available Chinese red fermented rice. Biomedical and Biopharmaceutical Research, 2016, 13, 201-208.	0.0	0
154	Xanthine Oxidase Inhibitory Activity of a Plectranthus saccatus aqueous extract. Biomedical and Biopharmaceutical Research, 2016, 13, 259-269.	0.0	0
155	Screening the dermatological potential of Plectranthus species components â€“ antioxidant and inhibitory capacities over elastase, collagenase and tyrosinase. , 2017, 4, .		0
156	Anti-inflammatory and anti-tubercular properties screening of natural products from Plectranthus species. Planta Medica International Open, 2017, 4, .	0.3	0
157	Cytotoxicity of N-nitrosoguanidines in a breast cancer cell model. Biomedical and Biopharmaceutical Research, 2017, 14, 172-178.	0.0	0
158	Cytotoxic effect of antioxidants found in food from plant origin on human osteosarcoma U2OS Cells. Biomedical and Biopharmaceutical Research, 2019, 16, 89-96.	0.0	0
159	Design and molecular docking studies of new potential PKC-Î´ activators based on royleanone scaffold. , 0, , .		0
160	Acetylcholinesterase and antioxidant evaluation of C18-functionalized ferruginol analogues. , 0, , .		0
161	Anticancer Hybrid Combinations with phenolic compounds. , 0, , .		0
162	Cytotoxic activity of coleon diterpenoids from Plectranthus mutabilis codd. , 0, , .		0

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163	Abietane Diterpenoids from Plectranthus spp. as a potential new class of Protein Kinase C Modulators. , 0, , .		0
164	Optimization extraction study for the isolation of a bioactive diterpene from Plectranthuns ornatus Codd.. , 0, , .		0
165	Bio-guided phytochemical study of Plectranthus mutabilis Codd.. Planta Medica, 2019, 85, .	0.7	0
166	Molecular docking as a tool to design new royleanone derivatives for colon cancer therapy based on PKC-Î´ modulation. , 2019, 85, .		0
167	Natural Products and Nanopharmaceuticals. Environmental Chemistry for A Sustainable World, 2021, , 113-154.	0.3	0
168	Updated review of the bioactive compounds isolated from Plectranthus ecklonii Benth. , 0, , .		0
169	Chemical Composition and Biological Activity of Diterpenoids from Plectranthus mutabilis. , 0, , .		0
170	Development of New Catalytic Material for Accurate Detection of Biological Biomarkers Related to Most Common Non-Communicable Diseases. , 2020, 60, .		0
171	Phytochemical and Pharmacological Study of Plectranthus ecklonii Benth. Proceedings (mdpi), 2020, 79, .	0.2	0
172	Insight into P-glycoprotein activity of royleanones from Plectranthus spp.. , 0, , .		0
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