

Patricia Rijo

List of Publications by Year in descending order

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docs citations

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times ranked

3881
citing authors

#	ARTICLE	IF	CITATIONS
1	Roots and rhizomes of wild Asparagus: Nutritional composition, bioactivity and nanoencapsulation of the most potent extract. Food Bioscience, 2022, 45, 101334.	2.0	6
2	Microalgae as a Sustainable, Natural-Oriented and Vegan Dermocosmetic Bioactive Ingredient: The Case of Neochloris oleoabundans. Cosmetics, 2022, 9, 9.	1.5	9
3	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
4	C ₂₀ -Abietane and Three Abietane Diterpenoids from <i>Plectranthus mutabilis</i> Leaves as P-Glycoprotein Modulators. ACS Medicinal Chemistry Letters, 2022, 13, 674-680.	1.3	6
5	Enhanced Anticancer Activity of Hymenocardia acida Stem Bark Extract Loaded into PLGA Nanoparticles. Pharmaceuticals, 2022, 15, 535.	1.7	5
6	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
7	Azadirachta indica (Neem) as a Potential Natural Active for Dermocosmetic and Topical Products: A Narrative Review. Cosmetics, 2022, 9, 58.	1.5	17
8	Phytochemical Study and Antiglioblastoma Activity Assessment of Plectranthus hadiensis (Forssk.) Schweinf. ex Sprenger var. hadiensis Stems. Molecules, 2022, 27, 3813.	1.7	3
9	Ionic exchange membranes in the pharmaceutical industry â€™ Review. Biomedical and Biopharmaceutical Research, 2022, 19, 1-32.	0.0	0
10	Screening the dermatological potential of <i>Plectranthus</i> 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
11	Stilbenoids in Grapes and Wine. , 2021, , 1005-1032.		0
12	LOXL2 Inhibitors and Breast Cancer Progression. Antioxidants, 2021, 10, 312.	2.2	53
13	Antimicrobial Activity of Pyrazinamide Coordination Frameworks Synthesized by Mechanochemistry. Molecules, 2021, 26, 1904.	1.7	10
14	Antimicrobial Ceramic Filters for Water Bio-Decontamination. Coatings, 2021, 11, 323.	1.2	11
15	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
16	Preliminary Biological Activity Screening of Plectranthus spp. Extracts for the Search of Anticancer Lead Molecules. Pharmaceuticals, 2021, 14, 402.	1.7	11
17	A Newfangled Collagenase Inhibitor Topical Formulation Based on Ethosomes with Sambucus nigra L. Extract. Pharmaceuticals, 2021, 14, 467.	1.7	9
18	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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19	Characterization of Kefir Produced in Household Conditions: Physicochemical and Nutritional Profile, and Storage Stability. <i>Foods</i> , 2021, 10, 1057.	1.9	15
20	Preliminary Phytochemical Analysis and Evaluation of the Biological Activity of <i>Leonotis nepetifolia</i> (L.) R. Br Transformed Roots Extracts Obtained through <i>Rhizobium rhizogenes</i> -Mediated Transformation. <i>Cells</i> , 2021, 10, 1242.	1.8	16
21	Dehydroabietic Acid Microencapsulation Potential as Biofilm-Mediated Infections Treatment. <i>Pharmaceutics</i> , 2021, 13, 825.	2.0	5
22	Rebound increases in chemokines by CXCR2 antagonist in breast cancer can be prevented by PKC δ and PKC μ activators. <i>Cytokine</i> , 2021, 142, 155498.	1.4	4
23	Editorial: "Natural Products as a Tool to Design New anti-MDR Lead Molecules." <i>Frontiers in Pharmacology</i> , 2021, 12, 694674.	1.6	0
24	Enhanced Accumulation of Betulinic Acid in Transgenic Hairy Roots of <i>Senna obtusifolia</i> Growing in the Sprinkle Bioreactor and Evaluation of Their Biological Properties in Various Biological Models. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100455.	1.0	10
25	Functionalized Cyclopentenones and an Oxime Ether as Antimicrobial Agents. <i>ChemMedChem</i> , 2021, 16, 2781-2785.	1.6	5
26	Increased antibacterial properties of indoline-derived phenolic Mannich bases. <i>European Journal of Medicinal Chemistry</i> , 2021, 220, 113459.	2.6	4
27	Self-Assembly Nanoparticles of Natural Bioactive Abietane Diterpenes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10210.	1.8	5
28	Design and synthesis of naphthylchalcones as novel anti-leukaemia agents. <i>Bioorganic Chemistry</i> , 2021, 117, 105348.	2.0	1
29	Grape Pomace: A Potential Ingredient for the Human Diet. , 2021, , .		0
30	Natural Products and Nanopharmaceuticals. <i>Environmental Chemistry for A Sustainable World</i> , 2021, , 113-154.	0.3	0
31	<i>Plectranthus ecklonii</i> Benth: A Comprehensive Review Into its Phytochemistry and Exerted Biological Activities. <i>Frontiers in Pharmacology</i> , 2021, 12, 768268.	1.6	4
32	Homemade Kefir Consumption Improves Skin Condition" A Study Conducted in Healthy and Atopic Volunteers. <i>Foods</i> , 2021, 10, 2794.	1.9	9
33	General Toxicity screening of Royleanone derivatives using an <i>Artemia salina</i> model. <i>Biomedical and Biopharmaceutical Research</i> , 2021, 18, 114.	0.0	0
34	Silver(I)-Tazobactam Frameworks with Improved Antimicrobial Activity. <i>Frontiers in Chemistry</i> , 2021, 9, 815827.	1.8	1
35	Probiotics in the gut-skin axis " the case of kefir. <i>Biomedical and Biopharmaceutical Research</i> , 2021, 18, 10.	0.0	2
36	<i>Plectranthus</i> spp. and their secondary metabolites for dermatological disorders treatment. <i>Planta Medica</i> , 2021, 87, .	0.7	0

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37	Abietane Diterpenoids from <i>Plectranthus</i> spp. as a starting tool in Cancer Research. <i>Planta Medica</i> , 2021, 87, .	0.7	0
38	Rapid UV-Vis spectroscopy methods for quantification of ranitidine tablets. <i>Biomedical and Biopharmaceutical Research</i> , 2021, 18, 99.	0.0	0
39	Biofouling Inhibition with Grafted Econeone Biocide: Toward a Nonreleasing Eco-Friendly Multiresistant Antifouling Coating. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 12-17.	3.2	34
40	In Vitro Antimicrobial Activity of Isopimarane-Type Diterpenoids. <i>Molecules</i> , 2020, 25, 4250.	1.7	6
41	Royleanone Derivatives From <i>Plectranthus</i> spp. as a Novel Class of P-Glycoprotein Inhibitors. <i>Frontiers in Pharmacology</i> , 2020, 11, 557789.	1.6	9
42	Further Evidence of Possible Therapeutic Uses of <i>Sambucus nigra</i> L. Extracts by the Assessment of the In Vitro and In Vivo Anti-Inflammatory Properties of Its PLGA and PCL-Based Nanoformulations. <i>Pharmaceutics</i> , 2020, 12, 1181.	2.0	19
43	Unveiling the Mechanism of Action of 7 β -acetoxy-6 β -hydroxyroyleanone on an MRSA/VISA Strain: Membrane and Cell Wall Interactions. <i>Biomolecules</i> , 2020, 10, 983.	1.8	5
44	Design and synthesis of novel quinic acid derivatives: <i>in vitro</i> cytotoxicity and anticancer effect on glioblastoma. <i>Future Medicinal Chemistry</i> , 2020, 12, 1891-1910.	1.1	10
45	Biomolecules and Electrochemical Tools in Chronic Non-Communicable Disease Surveillance: A Systematic Review. <i>Biosensors</i> , 2020, 10, 121.	2.3	14
46	Grape Pomace: A Potential Ingredient for the Human Diet. <i>Foods</i> , 2020, 9, 1772.	1.9	11
47	Bioactivity of Isostructural Hydrogen Bonding Frameworks Built from Pipemidic Acid Metal Complexes. <i>Molecules</i> , 2020, 25, 2374.	1.7	14
48	Zoopharmacology: A Way to Discover New Cancer Treatments. <i>Biomolecules</i> , 2020, 10, 817.	1.8	10
49	Activity to Breast Cancer Cell Lines of Different Malignancy and Predicted Interaction with Protein Kinase C Isoforms of Royleanones. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3671.	1.8	7
50	Nanomedicine to target multidrug resistant tumors. <i>Drug Resistance Updates</i> , 2020, 52, 100704.	6.5	73
51	Natural Products: Optimizing Cancer Treatment through Modulation of Redox Balance. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-3.	1.9	4
52	Molecular Docking Studies of Royleanone Diterpenoids from <i>Plectranthus</i> spp. as P-Glycoprotein Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 839-845.	1.3	19
53	Diterpenoids from <i>Plectranthus</i> spp. as Potential Chemotherapeutic Agents via Apoptosis. <i>Pharmaceutics</i> , 2020, 13, 123.	1.7	13
54	Lead molecules from natural products: Insight into tubercular targets. <i>Studies in Natural Products Chemistry</i> , 2020, , 41-84.	0.8	2

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55	Assessment of the Potential Skin Application of <i>Plectranthus ecklonii</i> Benth.. Pharmaceuticals, 2020, 13, 120.	1.7	12
56	Bioactive Compounds from <i>Hermetia Illucens</i> Larvae as Natural Ingredients for Cosmetic Application. Biomolecules, 2020, 10, 976.	1.8	35
57	Anti-Migratory and Pro-Apoptotic Properties of Parvifloron D on Triple-Negative Breast Cancer Cells. Biomolecules, 2020, 10, 158.	1.8	11
58	Insight the Biological Activities of Selected Abietane Diterpenes Isolated from <i>Plectranthus</i> spp.. Biomolecules, 2020, 10, 194.	1.8	16
59	Green extraction of <i>Sambucus nigra</i> L. for potential application in skin nanocarriers. Green Materials, 2020, 8, 181-193.	1.1	10
60	Artemia species: An Important Tool to Screen General Toxicity Samples. Current Pharmaceutical Design, 2020, 26, 2892-2908.	0.9	45
61	Stilbenoids in Grapes and Wine. , 2020, , 1-28.		2
62	Natural Products as an Important Source in Drug Discovery. Current Pharmaceutical Design, 2020, 26, 2805-2806.	0.9	2
63	Antimycobacterial, antiplasmodial studies and cytotoxicity of oleanolic acid and its derivative from <i>Syzygium aromaticum</i> Linn (Myrtaceae). Biomedical and Biopharmaceutical Research, 2020, 17, 1-12.	0.0	2
64	Preliminary evaluation of the antimicrobial activity of different <i>Hermetia illucens</i> larvae extracts for application as a cosmetic ingredient. Biomedical and Biopharmaceutical Research, 2020, 17, 1-10.	0.0	1
65	Development of New Catalytic Material for Accurate Detection of Biological Biomarkers Related to Most Common Non-Communicable Diseases. , 2020, 60, .		0
66	Phytochemical and Pharmacological Study of <i>Plectranthus ecklonii</i> Benth. Proceedings (mdpi), 2020, 79, .	0.2	0
67	Naphthoylhydrazones: coordination to metal ions and biological screening. New Journal of Chemistry, 2019, 43, 17801-17818.	1.4	13
68	Parvifloron D from <i>Plectranthus strigosus</i> : Cytotoxicity Screening of <i>Plectranthus</i> spp. Extracts. Biomolecules, 2019, 9, 616.	1.8	8
69	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
70	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
71	Mg- and Mn-MOFs Boost the Antibiotic Activity of Nalidixic Acid. ACS Applied Bio Materials, 2019, 2, 2347-2354.	2.3	35
72	Comparison Study of Different Extracts of <i>Plectranthus madagascariensis</i> , <i>P. neochilus</i> and the Rare <i>P. porcatus</i> (Lamiaceae): Chemical Characterization, Antioxidant, Antimicrobial and Cytotoxic Activities. Biomolecules, 2019, 9, 179.	1.8	15

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73	Cytotoxic Activity of Royleanone Diterpenes from <i>Plectranthus madagascariensis</i> Benth. ACS Omega, 2019, 4, 8094-8103.	1.6	24
74	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
75	An Evaluation of the DNA-Protective Effects of Extracts from <i>Menyanthes trifoliata</i> L. Plants Derived from In Vitro Culture Associated with Redox Balance and Other Biological Activities. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	6
76	In Vitro Assessment of Antimicrobial, Antioxidant, and Cytotoxic Properties of Saccharin Tetrazolyl and Thiadiazolyl Derivatives: The Simple Dependence of the pH Value on Antimicrobial Activity. Pharmaceuticals, 2019, 12, 167.	1.7	13
77	A new Cu(II)-O-Carvacrotinate complex: Synthesis, characterization and biological activity. Journal of Inorganic Biochemistry, 2019, 190, 31-37.	1.5	7
78	Naturally Occurring <i>Plectranthus</i> -derived Diterpenes with Antitumoral Activities. Current Pharmaceutical Design, 2019, 24, 4207-4236.	0.9	13
79	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
80	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
81	Bio-guided phytochemical study of <i>Plectranthus mutabilis</i> Codd.. Planta Medica, 2019, 85, .	0.7	0
82	Molecular docking as a tool to design new royleanone derivatives for colon cancer therapy based on PKC- δ modulation. , 2019, 85, .		0
83	Extraction Optimization and Structural and Thermal Characterization of the Antimicrobial Abietane 7 β -Acetoxy-6 β -hydroxyroyleanone. Molecular Pharmaceutics, 2018, 15, 1412-1419.	2.3	15
84	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
85	<i>Rosmarinus officinalis</i> L.: an update review of its phytochemistry and biological activity. Future Science OA, 2018, 4, FSO283.	0.9	185
86	Discovery of a small-molecule protein kinase C δ -selective activator with promising application in colon cancer therapy. Cell Death and Disease, 2018, 9, 23.	2.7	25
87	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
88	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
89	Over-Expression of AtPAP1 Transcriptional Factor Enhances Phenolic Acid Production in Transgenic Roots of <i>Leonurus sibiricus</i> L. and Their Biological Activities. Molecular Biotechnology, 2018, 60, 74-82.	1.3	21
90	Development of Parvifloron D-loaded Smart Nanoparticles to Target Pancreatic Cancer. Pharmaceutics, 2018, 10, 216.	2.0	26

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91	Acetylcholinesterase Choline-Based Ionic Liquid Inhibitors: In Vitro and in Silico Molecular Docking Studies. ACS Omega, 2018, 3, 17145-17154.	1.6	9
92	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
93	Development of a bioadhesive nanoformulation with <i>Glycyrrhiza glabra</i> L. extract against <i>Candida albicans</i> . Biofouling, 2018, 34, 880-892.	0.8	14
94	Antitubercular and anti-inflammatory properties screening of natural products from <i>Plectranthus</i> species. Future Medicinal Chemistry, 2018, 10, 1677-1691.	1.1	5
95	Mucoadhesive assessment of different antifungal nanoformulations. Bioinspiration and Biomimetics, 2018, 13, 055001.	1.5	18
96	Anticancer properties of the abietane diterpene 6,7-dehydroroyleanone obtained by optimized extraction. Future Medicinal Chemistry, 2018, 10, 1177-1189.	1.1	20
97	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
98	Vitis vinera L. pomace: chemical and nutritional characterization. Biomedical and Biopharmaceutical Research, 2018, 15, 156-166.	0.0	3
99	Anti-mycobacterial activity of labdane and halimane diterpenes obtained from <i>Plectranthus ornatus</i> Codd. Biomedical and Biopharmaceutical Research, 2018, 15, 101-110.	0.0	1
100	Synthesis, antimicrobial activity and cytotoxic investigation of novel trifluoromethylated tetrazolo[1,5-a]pyrimidines. Medicinal Chemistry Research, 2017, 26, 640-649.	1.1	13
101	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
102	Nanotechnological strategies for nerve growth factor delivery: Therapeutic implications in Alzheimerâ€™s disease. Pharmacological Research, 2017, 120, 68-87.	3.1	67
103	Broad overview of engineering of functional nanosystems for skin delivery. International Journal of Pharmaceutics, 2017, 532, 710-728.	2.6	45
104	Design of Finasteride-Loaded Nanoparticles for Potential Treatment of Alopecia. Skin Pharmacology and Physiology, 2017, 30, 197-204.	1.1	53
105	Antiparasitic Activity of Diterpenoids Against <i>Trypanosoma cruzi</i> . Planta Medica, 2017, 83, 306-311.	0.7	11
106	Antibacterial, Anti-Inflammatory, Antioxidant, and Antiproliferative Properties of Essential Oils from Hairy and Normal Roots of <i>Leonurus sibiricus</i> L. and Their Chemical Composition. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	1.9	65
107	Antifouling Eco-Filters for Water Bio-Econtamination. Proceedings (mdpi), 2017, 2, .	0.2	1
108	Phytosomes as Biocompatible Carriers of Natural Drugs. Current Medicinal Chemistry, 2017, 24, 568-589.	1.2	16

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109	Pancreatic Cancer Therapy Review: From Classic Therapeutic Agents to Modern Nanotechnologies. <i>Current Drug Metabolism</i> , 2017, 18, 346-359.	0.7	34
110	Past, Recent Progresses and Future Perspectives of Nanotechnology Applied to Antifungal Agents. <i>Current Drug Metabolism</i> , 2017, 18, 280-290.	0.7	5
111	Nanosystems for Skin Delivery: From Drugs to Cosmetics. <i>Current Drug Metabolism</i> , 2017, 18, 412-425.	0.7	23
112	Screening the dermatological potential of <i>Plectranthus</i> species components " antioxidant and inhibitory capacities over elastase, collagenase and tyrosinase. , 2017, 4, .		0
113	Anti-inflammatory and anti-tubercular properties screening of natural products from <i>Plectranthus</i> species. <i>Planta Medica International Open</i> , 2017, 4, .	0.3	0
114	Cytotoxicity of N-nitrosoguanidines in a breast cancer cell model. <i>Biomedical and Biopharmaceutical Research</i> , 2017, 14, 172-178.	0.0	0
115	Natural Products as Lead Protein Kinase C Modulators for Cancer Therapy. <i>Studies in Natural Products Chemistry</i> , 2016, , 45-79.	0.8	12
116	The Essential Oils of <i>Rhaponticum carthamoides</i> Hairy Roots and Roots of Soil-Grown Plants: Chemical Composition and Antimicrobial, Anti-Inflammatory, and Antioxidant Activities. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	1.9	17
117	Antioxidant activity and rosmarinic acid content of ultrasound-assisted ethanolic extracts of medicinal plants. <i>Measurement: Journal of the International Measurement Confederation</i> , 2016, 89, 328-332.	2.5	51
118	Bioproduction of gold nanoparticles for photothermal therapy. <i>Therapeutic Delivery</i> , 2016, 7, 287-304.	1.2	34
119	Bile acids and bile acid derivatives: use in drug delivery systems and as therapeutic agents. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 1133-1148.	2.4	97
120	Multicomponent Petasis-Borono Mannich Preparation of Alkylaminophenols and Antimicrobial Activity Studies. <i>ChemMedChem</i> , 2016, 11, 2015-2023.	1.6	31
121	Functionalized diterpene parvifloron D-loaded hybrid nanoparticles for targeted delivery in melanoma therapy. <i>Therapeutic Delivery</i> , 2016, 7, 521-544.	1.2	20
122	Nâ"O and Nâ"Cl supported 1D chains of heterobimetallic Cu ^{II} /Ni ^{II} â"Sn ^{IV} cocrystals. <i>Dalton Transactions</i> , 2016, 45, 17929-17938.	1.6	14
123	Methyl 1,2-Orthoesters in Acid-Washed Molecular Sieves Mediated Glycosylations. <i>ChemistrySelect</i> , 2016, 1, 6011-6015.	0.7	9
124	Choline-Based Ionic Liquids: Improvement of Antimicrobial Activity. <i>ChemistrySelect</i> , 2016, 1, 5909-5916.	0.7	36
125	Innovative formulation of nystatin particulate systems in toothpaste for candidiasis treatment. <i>Pharmaceutical Development and Technology</i> , 2016, 21, 282-287.	1.1	29
126	Lipoamino acid-based micelles as promising delivery vehicles for monomeric amphotericin B. <i>International Journal of Pharmaceutics</i> , 2016, 497, 23-35.	2.6	23

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127	Unsaponifiable matter from oil of green coffee beans: cosmetic properties and safety evaluation. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1695-1699.	0.9	12
128	EGF Functionalized Polymer-Coated Gold Nanoparticles Promote EGF Photostability and EGFR Internalization for Photothermal Therapy. <i>PLoS ONE</i> , 2016, 11, e0165419.	1.1	36
129	Reactivity of Diterpenoid Quinones: Royleanones.. <i>Current Pharmaceutical Design</i> , 2016, 22, 1682-1714.	0.9	20
130	Production of fermented Thai red glutinous rice using an isolated <i>Monascus purpureus</i> NART001 from commercially available Chinese red fermented rice. <i>Biomedical and Biopharmaceutical Research</i> , 2016, 13, 201-208.	0.0	0
131	Xanthine Oxidase Inhibitory Activity of a <i>Plectranthus saccatus</i> aqueous extract. <i>Biomedical and Biopharmaceutical Research</i> , 2016, 13, 259-269.	0.0	0
132	Cytotoxicity screening of <i>Plectranthus</i> spp. extracts and individual components in MDA-MB-231 cells. <i>Toxicology Letters</i> , 2015, 238, S240.	0.4	1
133	Polymeric nanoparticles modified with fatty acids encapsulating betamethasone for anti-inflammatory treatment. <i>International Journal of Pharmaceutics</i> , 2015, 493, 271-284.	2.6	63
134	Production and characterization of nanoparticles containing methanol extracts of Portuguese Lavenders. <i>Measurement: Journal of the International Measurement Confederation</i> , 2015, 74, 170-177.	2.5	18
135	Good manufacturing practices for medicinal products for human use. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015, 7, 87.	0.2	54
136	The abietane diterpenoid parvifloron D from <i>Plectranthus ecklonii</i> is a potent apoptotic inducer in human leukemia cells. <i>Phytomedicine</i> , 2015, 22, 1009-1016.	2.3	33
137	Integrated approach in the assessment of skin compatibility of cosmetic formulations with green coffee oil. <i>International Journal of Cosmetic Science</i> , 2015, 37, 506-510.	1.2	27
138	Lysozyme Photochemistry as a Function of Temperature. The Protective Effect of Nanoparticles on Lysozyme Photostability. <i>PLoS ONE</i> , 2015, 10, e0144454.	1.1	9
139	Antimicrobial screening of <i>Plectranthus madagascariensis</i> and <i>P. neochilus</i> extracts. <i>Biomedical and Biopharmaceutical Research</i> , 2015, 12, 127-138.	0.0	2
140	<i>Plectranthus madagascariensis</i> phytosomes: formulation optimization. <i>Biomedical and Biopharmaceutical Research</i> , 2015, 12, 223-231.	0.0	4
141	A novel topical association with zinc oxide, chamomile and aloe vera extracts - stability and safety studies. <i>Biomedical and Biopharmaceutical Research</i> , 2015, 12, 251-264.	0.0	1
142	In vitro antioxidant properties of the diterpenes Parvifloron D and 7 β -acetoxo-6 β -hydroxyroyleanone. <i>Biomedical and Biopharmaceutical Research</i> , 2015, 12, 59-67.	0.0	2
143	Antimicrobial Plant Extracts Encapsulated into Polymeric Beads for Potential Application on the Skin. <i>Polymers</i> , 2014, 6, 479-490.	2.0	57
144	A novel modified acrylic bone cement matrix. A step forward on antibiotic delivery against multiresistant bacteria responsible for prosthetic joint infections. <i>Materials Science and Engineering C</i> , 2014, 38, 218-226.	3.8	31

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145	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
146	<i>In vitro</i> Antimicrobial Activity of Royleanone Derivatives Against Gram-Positive Bacterial Pathogens. Phytotherapy Research, 2014, 28, 76-81.	2.8	25
147	Abietane diterpenes from <i>Plectranthus madagascariensis</i> : A cytotoxicity screening. <i>Planta Medica</i> , 2014, 80, .	0.7	3
148	Optimization of the encapsulation efficiency of a novel oral insulin delivery nanosystem. <i>Biomedical and Biopharmaceutical Research</i> , 2014, 11, 111-119.	0.0	1
149	Synthesis of benzoazole ionic liquids and evaluation of their antimicrobial activity. <i>Biomedical and Biopharmaceutical Research</i> , 2014, 11, 227-235.	0.0	8
150	Production of extracts from preserved olives using supercritical CO ₂ and preliminary evaluation of its polyphenol content. <i>Biomedical and Biopharmaceutical Research</i> , 2014, 11, 81-87.	0.0	0
151	A didactic approach for quantification of diazepam tablets by UV spectrophotometry. <i>Biomedical and Biopharmaceutical Research</i> , 2014, 11, 121-128.	0.0	0
152	Antimicrobial screening of <i>Plectranthus madagascariensis</i> Benth. extracts. <i>Planta Medica</i> , 2014, 80, .	0.7	0
153	Antiproliferative Activity of Abietane Diterpenoids against Human Tumor Cells. <i>Journal of Natural Products</i> , 2013, 76, 1413-1423.	1.5	59
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165	Further diterpenoids from <i>Plectranthus ornatus</i> and <i>P. grandidentatus</i> . <i>Biochemical Systematics and Ecology</i> , 2007, 35, 215-221.	0.6	24
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173	Abietane Diterpenoids from <i>Plectranthus</i> spp. as a potential new class of Protein Kinase C Modulators. , 0, , .		0
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175	Updated review of the bioactive compounds isolated from <i>Plectranthus ecklonii</i> Benth. , 0, , .		0
176	Chemical Composition and Biological Activity of Diterpenoids from <i>Plectranthus mutabilis</i> . , 0, , .		0
177	Insight into P-glycoprotein activity of royleanones from <i>Plectranthus</i> spp. , 0, , .		0
178	Self-assembly nanoparticles of 7 β -acetoxy-6 α -hydroxyroyleanone isolated from <i>Plectranthus hadiensis</i> . , 0, , .		0
179	Inhibition of P-glycoprotein activity to overcome multidrug resistance in cancer with new diterpene royleanones from <i>Plectranthus</i> spp. , 0, , .		0
180	Phytochemical and bioactivity studies from <i>Plectranthus hadiensis</i> varieties. , 0, , .		0