

L CustÃ³dio

List of Publications by Year in descending order

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117
papers

3,408
citations

147566

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119
all docs

119
docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Total Phenolic Levels, In Vitro Antioxidant Properties, and Fatty Acid Profile of Two Microalgae, <i>Tetraselmis marina</i> Strain IMA043 and Naviculoid Diatom Strain IMA053, Isolated from the North Adriatic Sea. <i>Marine Drugs</i> , 2022, 20, 207.	2.2	9
2	Shining the spotlight on NMR metabolic profiling and bioactivities of different solvent extracts of <i>Ptilostigma thonningii</i> . <i>Food Bioscience</i> , 2022, 47, 101760.	2.0	1
3	The Medicinal Halophyte <i>Frankenia laevis</i> L. (Sea Heath) Has In Vitro Antioxidant Activity, β -Glucosidase Inhibition, and Cytotoxicity towards Hepatocarcinoma Cells. <i>Plants</i> , 2022, 11, 1353.	1.6	8
4	A systematic review on the ethnoveterinary uses of mediterranean salt-tolerant plants: Exploring its potential use as fodder, nutraceuticals or phytotherapeutics in ruminant production. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113464.	2.0	10
5	In vitro antimicrobial and synergistic effect of essential oil from the red macroalgae <i>Centroceras clavulatum</i> (C. Agardh) Montagne with conventional antibiotics. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2021, 11, 414.	0.5	2
6	Chemical characterization, cytotoxic, antioxidant, antimicrobial, and enzyme inhibitory effects of different extracts from one sage (<i>Salvia ceratophylla</i> L.) from Turkey: open a new window on industrial purposes. <i>RSC Advances</i> , 2021, 11, 5295-5310.	1.7	17
7	In Vitro Enzyme Inhibitory and Antioxidant Properties, Cytotoxicity, and LC-DAD-ESI-MS/MS Profile of Extracts from the Halophyte <i>Lotus creticus</i> L. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2021, 16, .	0.3	1
8	Deeper Insights on <i>Alchornea cordifolia</i> (Schumach. & Thonn.) M&A. Arg Extracts: Chemical Profiles, Biological Abilities, Network Analysis and Molecular Docking. <i>Biomolecules</i> , 2021, 11, 219.	1.8	8
9	Seasonal Variations of the Nutritive Value and Phytotherapeutic Potential of <i>Cladium mariscus</i> L. (Pohl.) Targeting Ruminant's Production. <i>Plants</i> , 2021, 10, 556.	1.6	10
10	A comparative study on biological properties and chemical profiles of different solvent extracts from <i>Centaurea bingolensis</i> , an endemic plant of Turkey. <i>Process Biochemistry</i> , 2021, 102, 315-324.	1.8	17
11	Chemical Composition, Antibacterial Screening and Cytotoxic Activity of <i>Chiliadenus antiatlanticus</i> (Asteraceae) Essential Oil. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100115.	1.0	6
12	Dietary Natural Plant Extracts Can Promote Growth and Modulate Oxidative Status of Senegalese Sole Postlarvae under Standard/Challenge Conditions. <i>Animals</i> , 2021, 11, 1398.	1.0	3
13	Chemical Profiling and Biological Evaluation of <i>Nepeta baytopii</i> Extracts and Essential Oil: An Endemic Plant from Turkey. <i>Plants</i> , 2021, 10, 1176.	1.6	13
14	Marine Natural Products as a Promising Source of Therapeutic Compounds to Target Cancer Stem Cells. <i>Current Medicinal Chemistry</i> , 2021, 28, 4343-4355.	1.2	8
15	New Insight into the Chemical Composition, Antimicrobial and Synergistic Effects of the Moroccan Endemic <i>Thymus atlanticus</i> (Ball) Roussine Essential Oil in Combination with Conventional Antibiotics. <i>Molecules</i> , 2021, 26, 5850.	1.7	14
16	In vitro enzyme inhibitory and anti-oxidant properties, cytotoxicity and chemical composition of the halophyte <i>Malcolmia littorea</i> (L.) R.Br. (Brassicaceae). <i>Natural Product Research</i> , 2021, 35, 4753-4756.	1.0	4
17	In Vitro Anti-Trypanosoma cruzi Activity of Halophytes from Southern Portugal Reloaded: A Special Focus on Sea Fennel (<i>Crithmum maritimum</i> L.). <i>Plants</i> , 2021, 10, 2235.	1.6	7
18	Greener Is Better: First Approach for the Use of Natural Deep Eutectic Solvents (NADES) to Extract Antioxidants from the Medicinal Halophyte <i>Polygonum maritimum</i> L. <i>Molecules</i> , 2021, 26, 6136.	1.7	15

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19	Chemical Composition and Biological Screening of the Essential Oils of <i>Micromeria macrosiphon</i> and <i>M. arganietorum</i> (Lamiaceae). <i>Chemistry and Biodiversity</i> , 2021, 18, e2100653.	1.0	2
20	A Review on <i>Sarcocornia</i> Species: Ethnopharmacology, Nutritional Properties, Phytochemistry, Biological Activities and Propagation. <i>Foods</i> , 2021, 10, 2778.	1.9	15
21	Exploring the Biotechnological Value of Marine Invertebrates: A Closer Look at the Biochemical and Antioxidant Properties of <i>Sabella spallanzanii</i> and <i>Microcosmus squamiger</i> . <i>Animals</i> , 2021, 11, 3557.	1.0	4
22	Disclosing the bioactive metabolites involved in the in vitro anthelmintic effects of salt-tolerant plants through a combined approach using PVPP and HPLC-ESI-MSn. <i>Scientific Reports</i> , 2021, 11, 24303.	1.6	8
23	Metabolomic Profile and Biological Properties of Sea Lavender (<i>Limonium algarvense</i> Erben) Plants Cultivated with Aquaculture Wastewaters: Implications for Its Use in Herbal Formulations and Food Additives. <i>Foods</i> , 2021, 10, 3104.	1.9	11
24	Growth performance, in vitro antioxidant properties and chemical composition of the halophyte <i>Limonium algarvense</i> Erben are strongly influenced by the irrigation salinity. <i>Industrial Crops and Products</i> , 2020, 143, 111930.	2.5	16
25	If you cannot beat them, join them: Exploring the fruits of the invasive species <i>Carpobrotus edulis</i> (L.) N.E. Br as a source of bioactive products. <i>Industrial Crops and Products</i> , 2020, 144, 112005.	2.5	19
26	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
27	Chemical profile, antioxidant, antimicrobial, enzyme inhibitory, and cytotoxicity of seven Apiaceae species from Turkey: A comparative study. <i>Industrial Crops and Products</i> , 2020, 153, 112572.	2.5	42
28	A Comparative Study of the in Vitro Antimicrobial and Synergistic Effect of Essential Oils from <i>Laurus nobilis</i> L. and <i>Prunus armeniaca</i> L. from Morocco with Antimicrobial Drugs: New Approach for Health Promoting Products. <i>Antibiotics</i> , 2020, 9, 140.	1.5	32
29	Synchronous insight of in vitro and in vivo biological activities of <i>Sambucus nigra</i> L. extracts for industrial uses. <i>Industrial Crops and Products</i> , 2020, 154, 112709.	2.5	17
30	Exploring <i>Ulva australis</i> Areschoug for possible biotechnological applications: In vitro antioxidant and enzymatic inhibitory properties, and fatty acids contents. <i>Algal Research</i> , 2020, 50, 101980.	2.4	20
31	Seagrass debris as potential food source to enhance <i>Holothuria arguinensis</i> ' growth in aquaculture. <i>Aquaculture Research</i> , 2020, 51, 1487-1499.	0.9	6
32	Phenolic Profile, Toxicity, Enzyme Inhibition, In Silico Studies, and Antioxidant Properties of <i>Cakile maritima</i> Scop. (Brassicaceae) from Southern Portugal. <i>Plants</i> , 2020, 9, 142.	1.6	26
33	Euphorbia-Derived Natural Products with Potential for Use in Health Maintenance. <i>Biomolecules</i> , 2019, 9, 337.	1.8	64
34	Exploring <i>Caralluma europaea</i> (Guss.) N.E.Br. as a potential source of bioactive molecules: In vitro antioxidant and antidiabetic properties, and phenolic profile of crude extracts and fractions. <i>Industrial Crops and Products</i> , 2019, 139, 111527.	2.5	10
35	The irrigation salinity and harvesting affect the growth, chemical profile and biological activities of <i>Polygonum maritimum</i> L. <i>Industrial Crops and Products</i> , 2019, 139, 111510.	2.5	14
36	Dataset on functional and chemical properties of the medicinal halophyte <i>Polygonum maritimum</i> L. under greenhouse cultivation. <i>Data in Brief</i> , 2019, 25, 104357.	0.5	2

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37	Combination of hyaluronic acid and PLGA particles as hybrid systems for viscosupplementation in osteoarthritis. <i>International Journal of Pharmaceutics</i> , 2019, 559, 13-22.	2.6	22
38	Sustainable Valorization of Halophytes from the Mediterranean Area: A Comprehensive Evaluation of Their Fatty Acid Profile and Implications for Human and Animal Nutrition. <i>Sustainability</i> , 2019, 11, 2197.	1.6	22
39	New insights into the chemical profiling, cytotoxicity and bioactivity of four Bunium species. <i>Food Research International</i> , 2019, 123, 414-424.	2.9	16
40	Phytochemical characterization and bioactivities of five Apiaceae species: Natural sources for novel ingredients. <i>Industrial Crops and Products</i> , 2019, 135, 107-121.	2.5	33
41	How Could Halophytes Provide a Sustainable Alternative to Achieve Food Security in Marginal Lands?. , 2019, , 259-270.		11
42	Scrophularia lucida L. as a valuable source of bioactive compounds for pharmaceutical applications: In vitro antioxidant, anti-inflammatory, enzyme inhibitory properties, in silico studies, and HPLC profiles. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 162, 225-233.	1.4	55
43	Sea knotgrass (<i>Polygonum maritimum</i> L.) as a potential source of innovative industrial products for skincare applications. <i>Industrial Crops and Products</i> , 2019, 128, 391-398.	2.5	21
44	Exploring the halophyte <i>Cistanche phelypaea</i> (L.) Cout as a source of health promoting products: In vitro antioxidant and enzyme inhibitory properties, metabolomic profile and computational studies. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 165, 119-128.	1.4	28
45	Unravelling the potential of the medicinal halophyte <i>Eryngium maritimum</i> L.: In vitro inhibition of diabetes-related enzymes, antioxidant potential, polyphenolic profile and mineral composition. <i>South African Journal of Botany</i> , 2019, 120, 204-212.	1.2	14
46	Report of <i>in vitro</i> antileishmanial properties of Iberian macroalgae. <i>Natural Product Research</i> , 2019, 33, 1778-1782.	1.0	5
47	A comparative study of the in vitro enzyme inhibitory and antioxidant activities of <i>Butea monosperma</i> (Lam.) Taub. and <i>Sesbania grandiflora</i> (L.) Poiret from Pakistan: New sources of natural products for public health problems. <i>South African Journal of Botany</i> , 2019, 120, 146-156.	1.2	16
48	Coupling sea lavender (<i>Limonium algarvense</i> Erben) and green tea (<i>Camellia sinensis</i> (L.) Kuntze) to produce an innovative herbal beverage with enhanced enzymatic inhibitory properties. <i>South African Journal of Botany</i> , 2019, 120, 87-94.	1.2	19
49	In vitro and in silico approaches to unveil the mechanisms underlying the cytotoxic effect of juncunol on human hepatocarcinoma cells. <i>Pharmacological Reports</i> , 2018, 70, 896-899.	1.5	4
50	Insight into the biological properties and phytochemical composition of <i>Ballota macrodonta</i> Boiss. et Balansa, " an endemic medicinal plant from Turkey. <i>Industrial Crops and Products</i> , 2018, 113, 422-428.	2.5	15
51	Health promoting potential of herbal teas and tinctures from <i>Artemisia campestris</i> subsp. <i>maritima</i> : from traditional remedies to prospective products. <i>Scientific Reports</i> , 2018, 8, 4689.	1.6	31
52	First report of the <i>in vitro</i> antileishmanial properties of extremophile plants from the Algarve Coast. <i>Natural Product Research</i> , 2018, 32, 600-604.	1.0	12
53	A first glance into the nutritional properties of the sea cucumber <i>Parastichopus regalis</i> from the Mediterranean Sea (SE Spain). <i>Natural Product Research</i> , 2018, 32, 116-120.	1.0	21
54	Novel in vitro and in silico insights of the multi-biological activities and chemical composition of <i>Bidens tripartita</i> L.. <i>Food and Chemical Toxicology</i> , 2018, 111, 525-536.	1.8	38

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55	In vitro and in silico approaches to appraise <i>Polygonum maritimum</i> L. as a source of innovative products with anti-ageing potential. <i>Industrial Crops and Products</i> , 2018, 111, 391-399.	2.5	26
56	A new insight into the influence of habitat on the biochemical properties of three commercial sea cucumber species. <i>International Aquatic Research</i> , 2018, 10, 361-373.	1.5	18
57	Combination of phenolic profiles, pharmacological properties and in silico studies to provide new insights on <i>Silene salsuginea</i> from Turkey. <i>Computational Biology and Chemistry</i> , 2018, 77, 178-186.	1.1	45
58	Sea rose (<i>Armeria pungens</i> (Link) Hoffmanns. & Link) as a potential source of innovative industrial products for anti-ageing applications. <i>Industrial Crops and Products</i> , 2018, 121, 250-257.	2.5	16
59	Antitubercular and anti-inflammatory properties screening of natural products from <i>Plectranthus</i> species. <i>Future Medicinal Chemistry</i> , 2018, 10, 1677-1691.	1.1	5
60	Antileishmanial activity of meroditerpenoids from the macroalgae <i>Cystoseira baccata</i> . <i>Experimental Parasitology</i> , 2017, 174, 1-9.	0.5	35
61	Halophytes: Gourmet food with nutritional health benefits?. <i>Journal of Food Composition and Analysis</i> , 2017, 59, 35-42.	1.9	127
62	Searching for new sources of innovative products for the food industry within halophyte aromatic plants: In vitro antioxidant activity and phenolic and mineral contents of infusions and decoctions of <i>Crithmum maritimum</i> L. <i>Food and Chemical Toxicology</i> , 2017, 107, 581-589.	1.8	65
63	Juncaceae species as sources of innovative bioactive compounds for the food industry: In vitro antioxidant activity, neuroprotective properties and in silico studies. <i>Food and Chemical Toxicology</i> , 2017, 107, 590-596.	1.8	12
64	Biochemical profile and in vitro neuroprotective properties of <i>Carpobrotus edulis</i> L., a medicinal and edible halophyte native to the coast of South Africa. <i>South African Journal of Botany</i> , 2017, 111, 222-231.	1.2	35
65	Unlocking the in vitro anti-inflammatory and antidiabetic potential of <i>Polygonum maritimum</i> . <i>Pharmaceutical Biology</i> , 2017, 55, 1348-1357.	1.3	33
66	<i>Euphorbia denticulata</i> Lam.: A promising source of phyto-pharmaceuticals for the development of novel functional formulations. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 27-36.	2.5	76
67	<i>Bursatella leachii</i> from Mar Menor as a Source of Bioactive Molecules: Preliminary Evaluation of the Nutritional Profile, In Vitro Biological Activities, and Fatty Acids Contents. <i>Journal of Aquatic Food Product Technology</i> , 2017, 26, 1337-1350.	0.6	5
68	Chemical profiling of infusions and decoctions of <i>Helichrysum italicum</i> subsp. <i>picardii</i> by UHPLC-PDA-MS and in vitro biological activities comparatively with green tea (<i>Camellia sinensis</i>) and rooibos tisane (<i>Aspalathus linearis</i>). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 593-603.	1.4	39
69	Profiling of antioxidant potential and phytoconstituents of <i>Plantago coronopus</i> . <i>Brazilian Journal of Biology</i> , 2017, 77, 632-641.	0.4	17
70	Can macroalgae provide promising anti-tumoral compounds? A closer look at <i>Cystoseira tamariscifolia</i> as a source for antioxidant and anti-hepatocarcinoma compounds. <i>PeerJ</i> , 2016, 4, e1704.	0.9	33
71	Microalgae-based unsaponifiable matter as source of natural antioxidants and metal chelators to enhance the value of wet <i>Tetraselmis chuii</i> biomass. <i>Open Chemistry</i> , 2016, 14, 299-307.	1.0	7
72	Unlocking the in vitro anti- <i>Trypanosoma cruzi</i> activity of halophyte plants from the southern Portugal. <i>Asian Pacific Journal of Tropical Medicine</i> , 2016, 9, 735-741.	0.4	11

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73	Natural products from extreme marine environments: Searching for potential industrial uses within extremophile plants. <i>Industrial Crops and Products</i> , 2016, 94, 299-307.	2.5	56
74	Proximate biochemical composition and mineral content of edible species from the genus <i>Cystoseira</i> in Portugal. <i>Botanica Marina</i> , 2016, .	0.6	10
75	Isolation of a euryhaline microalgal strain, <i>Tetraselmis</i> sp. CTP4, as a robust feedstock for biodiesel production. <i>Scientific Reports</i> , 2016, 6, 35663.	1.6	44
76	In vitro antioxidant and anti-inflammatory properties of <i>Limonium algarvense</i> flowersâ€™ infusions and decoctions: A comparison with green tea (<i>Camellia sinensis</i>). <i>Food Chemistry</i> , 2016, 200, 322-329.	4.2	78
77	Natural products from marine invertebrates against <i>Leishmania</i> parasites: a comprehensive review. <i>Phytochemistry Reviews</i> , 2016, 15, 663-697.	3.1	12
78	Isololiolide, a carotenoid metabolite isolated from the brown alga <i>Cystoseira tamariscifolia</i> , is cytotoxic and able to induce apoptosis in hepatocarcinoma cells through caspase-3 activation, decreased Bcl-2 levels, increased p53 expression and PARP cleavage. <i>Phytomedicine</i> , 2016, 23, 550-557.	2.3	55
79	Methanol extracts from <i>Cystoseira tamariscifolia</i> and <i>Cystoseira nodicaulis</i> are able to inhibit cholinesterases and protect a human dopaminergic cell line from hydrogen peroxide-induced cytotoxicity. <i>Pharmaceutical Biology</i> , 2016, 54, 1687-1696.	1.3	38
80	First report of the nutritional profile and antioxidant potential of <i>Holothuria arguinensis</i> , a new resource for aquaculture in Europe. <i>Natural Product Research</i> , 2016, 30, 2034-2040.	1.0	28
81	Assessment and comparison of the properties of biodiesel synthesized from three different types of wet microalgal biomass. <i>Journal of Applied Phycology</i> , 2016, 28, 1571-1578.	1.5	13
82	A comparative evaluation of biological activities and bioactive compounds of the seagrasses <i>Zostera marina</i> and <i>Zostera noltei</i> from southern Portugal. <i>Natural Product Research</i> , 2016, 30, 724-728.	1.0	14
83	Biological Activities and Chemical Composition of Methanolic Extracts of Selected Autochthonous Microalgae Strains from the Red Sea. <i>Marine Drugs</i> , 2015, 13, 3531-3549.	2.2	44
84	Fatty acid profile of different species of algae of the <i>Cystoseira</i> genus: a nutraceutical perspective. <i>Natural Product Research</i> , 2015, 29, 1264-1270.	1.0	30
85	<i>In vitro</i> antioxidant and inhibitory activity of water decoctions of carob tree (<i>Ceratonia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 2155-2159.	1.0	31
86	Novel approach to bis(indolyl)methanes: De novo synthesis of 1-hydroxyiminomethyl derivatives with anti-cancer properties. <i>European Journal of Medicinal Chemistry</i> , 2015, 93, 9-15.	2.6	45
87	Medicinal Effects of Microalgae-Derived Fatty Acids. , 2015, , 209-231.		7
88	Unravelling the antioxidant potential and the phenolic composition of different anatomical organs of the marine halophyte <i>Limonium algarvense</i> . <i>Industrial Crops and Products</i> , 2015, 77, 315-322.	2.5	67
89	Phenolic composition, antioxidant potential and in vitro inhibitory activity of leaves and acorns of <i>Quercus suber</i> on key enzymes relevant for hyperglycemia and Alzheimer's disease. <i>Industrial Crops and Products</i> , 2015, 64, 45-51.	2.5	80
90	<i>Botryococcus braunii</i> and <i>Nannochloropsis oculata</i> extracts inhibit cholinesterases and protect human dopaminergic SH-SY5Y cells from H2O2-induced cytotoxicity. <i>Journal of Applied Phycology</i> , 2015, 27, 839-848.	1.5	31

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91	Fatty acid composition and biological activities of <i>Isochrysis galbana</i> T-ISO, <i>Tetraselmis</i> sp. and <i>Scenedesmus</i> sp.: possible application in the pharmaceutical and functional food industries. <i>Journal of Applied Phycology</i> , 2014, 26, 151-161.	1.5	66
92	<i>In vitro</i> Antitumoral Activity of Compounds Isolated from <i>Artemisia gorgonum</i> Webb. <i>Phytotherapy Research</i> , 2014, 28, 1329-1334.	2.8	20
93	Maritime Halophyte Species from Southern Portugal as Sources of Bioactive Molecules. <i>Marine Drugs</i> , 2014, 12, 2228-2244.	2.2	72
94	Isolation and Fatty Acid Profile of Selected Microalgae Strains from the Red Sea for Biofuel Production. <i>Energies</i> , 2013, 6, 2773-2783.	1.6	56
95	Alternative Sources of n-3 Long-Chain Polyunsaturated Fatty Acids in Marine Microalgae. <i>Marine Drugs</i> , 2013, 11, 2259-2281.	2.2	236
96	Extracts from <i>Quercus</i> sp. acorns exhibit <i>in vitro</i> neuroprotective features through inhibition of cholinesterase and protection of the human dopaminergic cell line SH-SY5Y from hydrogen peroxide-induced cytotoxicity. <i>Industrial Crops and Products</i> , 2013, 45, 114-120.	2.5	32
97	Polyunsaturated Fatty Acids of Marine Macroalgae: Potential for Nutritional and Pharmaceutical Applications. <i>Marine Drugs</i> , 2012, 10, 1920-1935.	2.2	252
98	The marine halophytes <i>Carpobrotus edulis</i> L. and <i>Arthrocnemum macrostachyum</i> L. are potential sources of nutritionally important PUFAs and metabolites with antioxidant, metal chelating and anticholinesterase inhibitory activities. <i>Botanica Marina</i> , 2012, 55, 281-288.	0.6	34
99	Microalgae of different phyla display antioxidant, metal chelating and acetylcholinesterase inhibitory activities. <i>Food Chemistry</i> , 2012, 131, 134-140.	4.2	91
100	Brown macroalgae produce anti-leukemia compounds. <i>Planta Medica</i> , 2012, 78, .	0.7	2
101	Antioxidant and Cytotoxic Activities of Carob Tree Fruit Pulps Are Strongly Influenced by Gender and Cultivar. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 7005-7012.	2.4	53
102	Microplate-based high throughput screening procedure for the isolation of lipid-rich marine microalgae. <i>Biotechnology for Biofuels</i> , 2011, 4, 61.	6.2	122
103	Phytochemical Profile, Antioxidant and Cytotoxic Activities of the Carob Tree (<i>Ceratonia siliqua</i> L.) Germ Flour Extracts. <i>Plant Foods for Human Nutrition</i> , 2011, 66, 78-84.	1.4	64
104	QUANTIFICATION OF POLYPHENOLS IN CAROB TREE (<i>CERATONIA SILIQUA</i> L.) FRUITS AND LEAVES IN PORTUGUESE CULTIVARS. <i>Acta Horticulturae</i> , 2009, , 503-506.	0.1	2
105	Antioxidant activity and <i>in vitro</i> inhibition of tumor cell growth by leaf extracts from the carob tree (<i>Ceratonia siliqua</i>). <i>Pharmaceutical Biology</i> , 2009, 47, 721-728.	1.3	27
106	STUDY OF THE ANTIOXIDANT ACTIVITY OF EXTRACTS FROM CAROB TREE (<i>CERATONIA SILIQUA</i> L.). <i>Acta Horticulturae</i> , 2009, , 507-510.	0.1	0
107	Headspace-SPME of <i>in vitro</i> shoot-cultures and micropropagated plants of <i>Lavandula viridis</i> . <i>Biologia Plantarum</i> , 2008, 52, 133-136.	1.9	18
108	Antiproliferative and apoptotic activities of extracts from carob tree (<i>Ceratonia siliqua</i> L.) in MDA-MB-231 human breast cancer cells. <i>Planta Medica</i> , 2008, 74, .	0.7	2

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109	Evaluation of the antimalarial activity of extracts of carob tree (<i>Ceratonia siliqua</i> L.). <i>Planta Medica</i> , 2008, 74, .	0.7	1
110	Floral Analysis and Seasonal Dynamics of Mineral Levels in Carob Tree Leaves. <i>Journal of Plant Nutrition</i> , 2007, 30, 739-753.	0.9	10
111	IN VITRO MORPHOGENESIS IN ZYGOTIC EMBRYO CULTURES OF CAROB TREE (<i>CERATONIA SILIQUA</i> L.). <i>Acta Horticulturae</i> , 2006, , 477-482.	0.1	1
112	Analysis of the Volatiles Emitted by Whole Flowers and Isolated Flower Organs of the Carob Tree Using HS-SPME-GC/MS. <i>Journal of Chemical Ecology</i> , 2006, 32, 929-942.	0.9	30
113	CRYOPRESERVATION OF POLLEN OF CAROB TREE. <i>Acta Horticulturae</i> , 2006, , 863-868.	0.1	0
114	Microsporogenesis and anther culture in carob tree (<i>Ceratonia siliqua</i> L.). <i>Scientia Horticulturae</i> , 2005, 104, 65-77.	1.7	30
115	Influence of Sugars on in vitro Rooting and Acclimatization of Carob Tree. <i>Biologia Plantarum</i> , 2004, 48, 469-472.	1.9	23
116	Sex and developmental stage of carob flowers affects composition of volatiles. <i>Journal of Horticultural Science and Biotechnology</i> , 2004, 79, 689-692.	0.9	11
117	Impact of Seasonal and Organ-Related Fluctuations on the Anthelmintic Properties and Chemical Profile of <i>Cladium mariscus</i> (L.) Pohl Extracts. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	2