Domenico Trombetta

List of Publications by Year in descending order

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53794 62596 7,373 151 45 80 citations h-index g-index papers 151 151 151 11430 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Wound-healing activity of Algerian <i>Lavandula stoechas</i> and <i>Mentha pulegium</i> extracts: from traditional use to scientific validation. Plant Biosystems, 2022, 156, 427-439.	1.6	6
2	Characterization of Ingredients Incorporated in the Traditional Mixed-Salad of the Capuchin Monks. Plants, 2022, 11, 301.	3.5	3
3	Comparative Evaluation of the Nutrients, Phytochemicals, and Antioxidant Activity of Two Hempseed Oils and Their Byproducts after Cold Pressing. Molecules, 2022, 27, 3431.	3.8	15
4	Anti-Inflammatory and Wound Healing Properties of Leaf and Rhizome Extracts from the Medicinal Plant PeucedanumÂostruthium (L.) W. D. J. Koch. Molecules, 2022, 27, 4271.	3.8	12
5	Antioxidant activity of Hydroxytyrosol and Vitamin E reduces systemic inflammation in children with paediatric NAFLD. Digestive and Liver Disease, 2021, 53, 1154-1158.	0.9	46
6	Antioxidant and antimicrobial activity of two standardized extracts from a new Chinese accession of nonâ€psychotropic <scp><i>Cannabis sativa</i></scp> L Phytotherapy Research, 2021, 35, 1099-1112.	5.8	18
7	Therapeutic Potential of Afatinib in <i>NRG1</i> Fusion-Driven Solid Tumors: A Case Series. Oncologist, 2021, 26, 7-16.	3.7	31
8	The Hull of Ripe Pistachio Nuts (Pistacia vera L.) as a Source of New Promising Melanogenesis Inhibitors. Plant Foods for Human Nutrition, 2021, 76, 111-117.	3.2	9
9	NRGÂfusions in tumors: moving from the past to future knowledge. Future Oncology, 2021, 17, 487-490.	2.4	1
10	Food flavonols: Nutraceuticals with complex health benefits and functionalities. Trends in Food Science and Technology, 2021, 117, 194-204.	15.1	81
11	Mentha pulegium L.: A Plant Underestimated for Its Toxicity to Be Recovered from the Perspective of the Circular Economy. Molecules, 2021, 26, 2154.	3.8	12
12	Phytochemical characterization and biological properties of two standardized extracts from a nonâ€psychotropic Cannabis sativa L. cannabidiol (CBD)â€chemotype. Phytotherapy Research, 2021, 35, 5269-5281.	5.8	15
13	Phytochemical Characterization of Olea europea Leaf Extracts and Assessment of Their Anti-Microbial and Anti-HSV-1 Activity. Viruses, 2021, 13, 1085.	3.3	9
14	Genistein: An Integrative Overview of Its Mode of Action, Pharmacological Properties, and Health Benefits. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-36.	4.0	104
15	New Insights on Euphorbia dendroides L. (Euphorbiaceae): Polyphenol Profile and Biological Properties of Hydroalcoholic Extracts from Aerial Parts. Plants, 2021, 10, 1621.	3.5	11
16	Carpobrotus edulis (L.) N.E.Br. extract as a skin preserving agent: From traditional medicine to scientific validation. Journal of Integrative Medicine, 2021, 19, 526-536.	3.1	11
17	Antioxidant and Anti-Inflammatory Activity of Citrus Flavanones Mix and Its Stability after In Vitro Simulated Digestion. Antioxidants, 2021, 10, 140.	5.1	33
18	NRG1 and NRG2 fusions in non-small cell lung cancer (NSCLC): seven years between lights and shadows. Expert Opinion on Therapeutic Targets, 2021, 25, 865-875.	3.4	4

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19	Eucalyptus gunnii and Eucalyptus pulverulenta â€~Baby Blue' Essential Oils as Potential Natural Herbicides. Molecules, 2021, 26, 6749.	3.8	14
20	Colored phytonutrients: Role and applications in the functional foods of anthocyanins. , 2020, , $177-195$.		12
21	Antiviral activity of plants and their isolated bioactive compounds: An update. Phytotherapy Research, 2020, 34, 742-768.	5.8	102
22	Identification of EML4-ALK fusion in a sporadic case of cholangiocarcinoma. European Journal of Internal Medicine, 2020, 71, 92-94.	2.2	6
23	Diagnosis of Hodgkin Lymphoma from Cell Block: A Reliable and Helpful Tool in "Selected―Diagnostic Practice. Diagnostics, 2020, 10, 748.	2.6	3
24	In vitro intestinal transport and anti-inflammatory properties of ideain across Caco-2 transwell model. FÃ-toterapÃ-â, 2020, 146, 104723.	2.2	8
25	Modulatory Activities of Plant Extracts on Jellyfish Cytotoxicity. Wilderness and Environmental Medicine, 2020, 31, 266-272.	0.9	0
26	Understanding the Fate of Almond (Prunus dulcis (Mill.) D.A. Webb) Oleosomes during Simulated Digestion. Nutrients, 2020, 12, 3397.	4.1	8
27	Comparative and Functional Screening of Three Species Traditionally used as Antidepressants: Valeriana officinalis L., Valeriana jatamansi Jones ex Roxb. and Nardostachys jatamansi (D.Don) DC Plants, 2020, 9, 994.	3.5	10
28	Evaluation of Anthocyanin Profile, Antioxidant, Cytoprotective, and Anti-Angiogenic Properties of Callistemon citrinus Flowers. Plants, 2020, 9, 1045.	3.5	9
29	Phytochemical Profile, Safety Assessment and Wound Healing Activity of Artemisia absinthium L Plants, 2020, 9, 1744.	3.5	21
30	Antioxidant, Anti-Inflammatory and Anti-Angiogenic Properties of Citrus lumia Juice. Frontiers in Pharmacology, 2020, 11, 593506.	3.5	23
31	Chemical Composition and Biological Activities of the Essential Oils of Leptospermum petersonii and Eucalyptus gunnii. Frontiers in Microbiology, 2020, 11, 409.	3.5	27
32	Potential Prognostic Role of SPARC Methylation in Non-Small-Cell Lung Cancer. Cells, 2020, 9, 1523.	4.1	10
33	Citrus Flavones: An Update on Sources, Biological Functions, and Health Promoting Properties. Plants, 2020, 9, 288.	3.5	84
34	Chemical Composition and Biological Activities of Essential Oils from Peels of Three Citrus Species. Molecules, 2020, 25, 1890.	3.8	30
35	Promising in vitro antioxidant, antiâ€acetylcholinesterase and neuroactive effects of essential oil from two nonâ€psychotropic <scp><i>Cannabis sativa</i></scp> L. biotypes. Phytotherapy Research, 2020, 34, 2287-2302.	5.8	12
36	Insights into Eucalyptus genus chemical constituents, biological activities and health-promoting effects. Trends in Food Science and Technology, 2019, 91, 609-624.	15.1	71

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37	Polyphenol Characterization, Antioxidant and Skin Whitening Properties of <i>Alnus cordata</i> Stem Bark. Chemistry and Biodiversity, 2019, 16, e1900314.	2.1	13
38	Characterization and Phytotoxicity Assessment of Essential Oils from Plant Byproducts. Molecules, 2019, 24, 2941.	3.8	24
39	Feijoa Fruit Peel: Micro-morphological Features, Evaluation of Phytochemical Profile, and Biological Properties of Its Essential Oil. Antioxidants, 2019, 8, 320.	5.1	16
40	Methylation Density Pattern of KEAP1 Gene in Lung Cancer Cell Lines Detected by Quantitative Methylation Specific PCR and Pyrosequencing. International Journal of Molecular Sciences, 2019, 20, 2697.	4.1	15
41	Flavonoids as Promising Therapeutics of the Future: A Hub for Cells Survival or Death. Current Medicinal Chemistry, 2019, 26, 5092-5093.	2.4	4
42	Automated Workflow for Somatic and Germline Next Generation Sequencing Analysis in Routine Clinical Cancer Diagnostics. Cancers, 2019, 11, 1691.	3.7	5
43	Nitrogen Headspace Improves the Extra Virgin Olive Oil Shelf-Life, Preserving Its Functional Properties. Antioxidants, 2019, 8, 331.	5.1	8
44	Effects of KEAP1 Silencing on the Regulation of NRF2 Activity in Neuroendocrine Lung Tumors. International Journal of Molecular Sciences, 2019, 20, 2531.	4.1	15
45	Safety and efficacy of hydroxytyrosol-based formulation on skin inflammation: in vitro evaluation on reconstructed human epidermis model. DARU, Journal of Pharmaceutical Sciences, 2019, 27, 283-293.	2.0	14
46	Results from Phase I Clinical Trial with Intraspinal Injection of Neural Stem Cells in Amyotrophic Lateral Sclerosis: A Long-Term Outcome. Stem Cells Translational Medicine, 2019, 8, 887-897.	3.3	71
47	Simulated human digestion of N1-aryl-2-arylthioacetamidobenzimidazoles and their activity against Herpes-simplex virus 1 in vitro. PLoS ONE, 2019, 14, e0216384.	2.5	1
48	Study of the Lipid Profile of ATCC and Clinical Strains of Staphylococcus aureus in Relation to Their Antibiotic Resistance. Molecules, 2019, 24, 1276.	3.8	17
49	<scp><i>Opuntia ficusâ€indica</i></scp> (L.) Mill. fruit as source of betalains with antioxidant, cytoprotective, and antiâ€angiogenic properties. Phytotherapy Research, 2019, 33, 1526-1537.	5.8	40
50	Polyphenol Characterization and Skin-Preserving Properties of Hydroalcoholic Flower Extract from Himantoglossum robertianum (Orchidaceae). Plants, 2019, 8, 502.	3.5	23
51	Antiangiogenic Effects of Coumarins against Cancer: From Chemistry to Medicine. Molecules, 2019, 24, 4278.	3.8	45
52	Antioxidant and cytoprotective activities of an ancient Mediterranean citrus (Citrus lumia Risso) albedo extract: Microscopic observations and polyphenol characterization. Food Chemistry, 2019, 279, 347-355.	8.2	59
53	The Antioxidant Effects of Hydroxytyrosol and Vitamin E on Pediatric Nonalcoholic Fatty Liver Disease, in a Clinical Trial: A New Treatment?. Antioxidants and Redox Signaling, 2019, 31, 127-133.	5.4	24
54	In vitro evaluation of the activity of an essential oil from Pistacia vera L. variety Bronte hull against Candida sp BMC Complementary and Alternative Medicine, 2019, 19, 6.	3.7	18

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55	Afatinib as a novel potential treatment option for NRG1 fusion-positive tumors Journal of Global Oncology, 2019, 5, 110-110.	0.5	5
56	Molybdenum oxide nanocolloids prepared by an external field-assisted laser ablation in water. EPJ Web of Conferences, 2018, 167, 04009.	0.3	6
57	Essential oil of Citrus lumia Risso: Phytochemical profile, antioxidant properties and activity on the central nervous system. Food and Chemical Toxicology, 2018, 119, 407-416.	3.6	52
58	Biochemical Characterization of Clinical Strains of Staphylococcus spp. and Their Sensitivity to Polyphenols-Rich Extracts from Pistachio (Pistacia vera L.). Pathogens, 2018, 7, 82.	2.8	13
59	Frequent <i>NRG1</i> fusions in Caucasian pulmonary mucinous adenocarcinoma predicted by Phospho-ErbB3 expression. Oncotarget, 2018, 9, 9661-9671.	1.8	36
60	Gene code CD274/PD-L1: from molecular basis toward cancer immunotherapy. Therapeutic Advances in Medical Oncology, 2018, 10, 175883591881559.	3.2	38
61	Evaluation of biological response induced by molybdenum oxide nanocolloids on in vitro cultured NIH/3T3 fibroblast cells by micro-Raman spectroscopy. Colloids and Surfaces B: Biointerfaces, 2018, 170, 233-241.	5.0	22
62	Understanding the Effect of Particle Size and Processing on Almond Lipid Bioaccessibility through Microstructural Analysis: From Mastication to Faecal Collection. Nutrients, 2018, 10, 213.	4.1	36
63	Targeting ubiquitin-proteasome pathway by natural, in particular polyphenols, anticancer agents: Lessons learned from clinical trials. Cancer Letters, 2018, 434, 101-113.	7.2	36
64	Dietary Phytochemicals and Endrocrine-related Activities: An Update. Mini-Reviews in Medicinal Chemistry, 2018, 18, 1382-1397.	2.4	5
65	Effects of beta-sitosterol on isolated human non-pregnant uterus in comparison to prostaglandin E2. Pharmacognosy Magazine, 2018, 14, 118.	0.6	1
66	Flavanones: Citrus phytochemical with healthâ€promoting properties. BioFactors, 2017, 43, 495-506.	5.4	247
67	A malignant inflammatory myofibroblastic tumor of the hypopharynx harboring the 3a/b variants of the EML4-ALK fusion gene. Oncology Letters, 2017, 13, 593-598.	1.8	4
68	ALK and NRG1 Fusions Coexist in a Patient with Signet Ring Cell Lung Adenocarcinoma. Journal of Thoracic Oncology, 2017, 12, e161-e163.	1.1	16
69	Exposure to Anisakis extracts can induce inflammation on in vitro cultured human colonic cells. Parasitology Research, 2017, 116, 2471-2477.	1.6	17
70	In vitro and in vivo modeling of lipid bioaccessibility and digestion from almond muffins: The importance of the cell-wall barrier mechanism. Journal of Functional Foods, 2017, 37, 263-271.	3.4	33
71	Proanthocyanidins and hydrolysable tannins: occurrence, dietary intake and pharmacological effects. British Journal of Pharmacology, 2017, 174, 1244-1262.	5.4	408
72	Analytical Evaluation and Antioxidant Properties of Some Secondary Metabolites in Northern Italian Mono- and Multi-Varietal Extra Virgin Olive Oils (EVOOs) from Early and Late Harvested Olives. International Journal of Molecular Sciences, 2017, 18, 797.	4.1	26

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73	Antioxidant Effects of a Hydroxytyrosol-Based Pharmaceutical Formulation on Body Composition, Metabolic State, and Gene Expression: A Randomized Double-Blinded, Placebo-Controlled Crossover Trial. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-14.	4.0	60
74	Almond Skin Extracts Abrogate HSV-1 Replication by Blocking Virus Binding to the Cell. Viruses, 2017, 9, 178.	3.3	49
75	NRG1-ErbB Lost in Translation: A New Paradigm for Lung Cancer?. Current Medicinal Chemistry, 2017, 24, 4213-4228.	2.4	19
76	In Vitro Evaluation of the Antioxidant, Cytoprotective, and Antimicrobial Properties of Essential Oil from Pistacia vera L. Variety Bronte Hull. International Journal of Molecular Sciences, 2017, 18, 1212.	4.1	70
77	Keap1/Nrf2 pathway in kidney cancer: frequent methylation of KEAP1 gene promoter in clear renal cell carcinoma. Oncotarget, 2017, 8, 11187-11198.	1.8	64
78	Food Matrix Effects of Polyphenol Bioaccessibility from Almond Skin during Simulated Human Digestion. Nutrients, 2016, 8, 568.	4.1	57
79	Liquid biopsy and NSCLC. Lung Cancer Management, 2016, 5, 91-104.	1.5	10
80	Chemistry, Pharmacology and Health Benefits of Anthocyanins. Phytotherapy Research, 2016, 30, 1265-1286.	5.8	283
81	Cyanidin-3- O -galactoside in ripe pistachio (Pistachia vera L. variety Bronte) hulls: Identification and evaluation of its antioxidant and cytoprotective activities. Journal of Functional Foods, 2016, 27, 376-385.	3.4	50
82	Phytochemical, Ecological and Antioxidant Evaluation of Wild Sicilian Thyme: <i>Thymbra capitata</i> (L.) <scp>Cav</scp> Chemistry and Biodiversity, 2016, 13, 1641-1655.	2.1	31
83	Deregulated expression of cryptochrome genes in human colorectal cancer. Molecular Cancer, 2016, 15, 6.	19.2	34
84	Polyphenolic content and biological properties of Avola almond (Prunus dulcis Mill. D.A. Webb) skin and its industrial byproducts. Industrial Crops and Products, 2016, 83, 283-293.	5.2	70
85	Evaluation of the nutraceutical, antioxidant and cytoprotective properties of ripe pistachio (Pistacia) Tj ETQq $1\ 1$	0.784314 8.2	rgBT/Over
86	Analysis of clock gene-miRNA correlation networks reveals candidate drivers in colorectal cancer. Oncotarget, 2016, 7, 45444-45461.	1.8	25
87	Wild Sicilian Rosemary: Phytochemical and Morphological Screening and Antioxidant Activity Evaluation of Extracts and Essential Oils. Chemistry and Biodiversity, 2015, 12, 1075-1094.	2.1	25
88	Human neural stem cell transplantation in ALS: initial results from a phase I trial. Journal of Translational Medicine, 2015, 13, 17.	4.4	151
89	Abstract 3841: Effects of KEAP1 genetic and epigenetic silencing in SCLC cell lines., 2015,,.		0
90	Abstract 3843: Nrf2-keap1 axis: uncovers molecular profile in lung carcinoids. , 2015, , .		0

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91	Selective COX-2 Inhibitory Properties of Dihydrostilbenes from Liquorice Leaves–⟨i⟩In Vitro⟨ i⟩ Assays and Structure Activity Relationship Study. Natural Product Communications, 2014, 9, 1934578X1400901.	0.5	8
92	Cytotoxic effects inducedin vitroby organic extracts from urban air particulate matter in human leukocytes. Drug and Chemical Toxicology, 2014, 37, 32-39.	2.3	17
93	Genomic organization and evolution of double minutes/homogeneously staining regions with <i>MYC</i> amplification in human cancer. Nucleic Acids Research, 2014, 42, 9131-9145.	14.5	91
94	Protective effect of red orange extract supplementation against <scp>UV</scp> â€induced skin damages: photoaging and solar lentigines. Journal of Cosmetic Dermatology, 2014, 13, 151-157.	1.6	43
95	Herbal Products in Pregnancy: Experimental Studies and Clinical Reports. Phytotherapy Research, 2014, 28, 1107-1116.	5.8	31
96	Establishment and genetic characterization of ANGM-CSS, a novel, immortal cell line derived from a human glioblastoma multiforme. International Journal of Oncology, 2014, 44, 717-724.	3.3	7
97	Health Effects of Vaccinium myrtillus L.: Evaluation of Efficacy and Technological Strategies for Preservation of Active Ingredients. Mini-Reviews in Medicinal Chemistry, 2014, 14, 567-584.	2.4	26
98	Intracellular Distribution and Biological Effects of Phytochemicals in a Sex Steroid- Sensitive Model of Human Prostate Adenocarcinoma. Anti-Cancer Agents in Medicinal Chemistry, 2014, 14, 1386-1396.	1.7	14
99	Abstract 2251: nrf2-keap1 axis molecular profile in small cell lung cancer cell lines. , 2014, , .		0
100	Anthocyanins protect human endothelial cells from mild hyperoxia damage through modulation of Nrf2 pathway. Genes and Nutrition, 2013, 8, 391-399.	2.5	48
101	In vitro antioxidant and in vivo photoprotective effect of pistachio (Pistacia vera L., variety Bronte) seed and skin extracts. FÃ-toterapÃ-¢, 2013, 85, 41-48.	2.2	77
102	Biomolecular Characterization of Wild Sicilian Oregano: Phytochemical Screening of Essential Oils and Extracts, and Evaluation of Their Antioxidant Activities. Chemistry and Biodiversity, 2013, 10, 411-433.	2.1	63
103	Antioxidant and Photoprotective Effects of Blanch Water, a Byproduct of the Almond Processing Industry. Molecules, 2013, 18, 12426-12440.	3.8	16
104	Molecular genetic characterization of the 11q13 breakpoint in a desmoplastic fibroma of bone. Cancer Genetics, 2012, 205, 410-413.	0.4	12
105	FOSL1 as a candidate target gene for 11q12 rearrangements in desmoplastic fibroblastoma. Laboratory Investigation, 2012, 92, 735-743.	3.7	38
106	Functionalization of multi-walled carbon nanotubes with coumarin derivatives and their biological evaluation. Organic and Biomolecular Chemistry, 2012, 10, 1025-1031.	2.8	38
107	Possible use of Serratia marcescens in toxic metal biosorption (removal). Environmental Science and Pollution Research, 2012, 19, 161-168.	5.3	53
108	PAHs concentration in heat-treated milk samples. Food Research International, 2011, 44, 716-724.	6.2	66

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109	Translocation t(7;19)(q22;q13)—a recurrent chromosome aberration in pseudomyogenic hemangioendothelioma?. Cancer Genetics, 2011, 204, 211-215.	0.4	113
110	Phytocomplexes from liquorice (Glycyrrhiza glabra L.) leaves — Chemical characterization and evaluation of their antioxidant, anti-genotoxic and anti-inflammatory activity. Fìtoterapìâ, 2011, 82, 546-556.	2.2	114
111	Evaluation of in-vivo topical anti-inflammatory activity of indometacin from liposomal vesicles. Journal of Pharmacy and Pharmacology, 2010, 56, 1225-1232.	2.4	51
112	Protective effect of Mediterranean fish oil extracts on heat-induced denaturation of albumin. Journal of Pharmacy and Pharmacology, 2010, 58, 1411-1413.	2.4	2
113	Gene amplification as double minutes or homogeneously staining regions in solid tumors: Origin and structure. Genome Research, 2010, 20, 1198-1206.	5. 5	194
114	Molecular analysis of the HuD gene in neuroendocrine lung cancers. Lung Cancer, 2010, 67, 69-75.	2.0	27
115	<i>In Vitro</i> Protective Effects of Two Extracts from Bergamot Peels on Human Endothelial Cells Exposed to Tumor Necrosis Factor-α (TNF-α). Journal of Agricultural and Food Chemistry, 2010, 58, 8430-8436.	5.2	49
116	Antioxidant properties of 4-methylcoumarins in in vitro cell-free systems. Biochimie, 2010, 92, 1101-1107.	2.6	72
117	Possible Link between History of Hypersensitivity to a Specific Non-steroidal Anti-inflammatory Drug (NSAID) and Positive Results Following Challenge Test to Alternative NSAIDs. Arzneimittelforschung, 2009, 59, 410-414.	0.4	7
118	Characterization of a hotspot region on chromosome 12 for amplification in ring chromosomes in atypical lipomatous tumors. Genes Chromosomes and Cancer, 2009, 48, 993-1001.	2.8	10
119	Increased serum levels of ILâ€22 in patients with nickel contact dermatitis. Contact Dermatitis, 2009, 60, 57-58.	1.4	33
120	Expression levels of HMGA2 in adipocytic tumors correlate with morphologic and cytogenetic subgroups. Molecular Cancer, 2009, 8, 36.	19.2	35
121	Episomal amplification of MYCN in a case of medulloblastoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 491-497.	2.8	6
122	Levels of benzo[<i>a</i>]pyrene and benzo[<i>a</i>]anthracene in smoked "Provola―cheese from Calabria (Italy). Food Additives and Contaminants: Part B Surveillance, 2008, 1, 78-84.	2.8	15
123	Protective effects of a standardised red orange extract on air pollution-induced oxidative damage in traffic police officers. Natural Product Research, 2008, 22, 1544-1551.	1.8	18
124	Interaction of Four Monoterpenes Contained in Essential Oils with Model Membranes:Â Implications for Their Antibacterial Activity. Journal of Agricultural and Food Chemistry, 2007, 55, 6300-6308.	5.2	490
125	Radical-scavenging capacity of several Italian red wines. Food Chemistry, 2007, 103, 75-81.	8.2	64
126	Rituximab for the treatment of post-bone marrow transplantation refractory hemolytic anemia in a child with Omenn's syndrome. Pediatric Transplantation, 2007, 11, 552-556.	1.0	5

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127	Differential Scanning Calorimetry Evidence of the Enhancement of \hat{l}^2 -Sitosterol Absorption across Biological Membranes Mediated by \hat{l}^2 -Cyclodextrins. Journal of Agricultural and Food Chemistry, 2006, 54, 10228-10233.	5.2	12
128	Increased protein carbonyl groups in the serum of patients affected by thalassemia major. Annals of Hematology, 2006, 85, 520-522.	1.8	24
129	Heavy Metals in Liver and Muscle of Bluefin Tuna (Thunnus thynnus) Caught in the Straits of Messina (Sicily, Italy). Environmental Monitoring and Assessment, 2005, 107, 239-248.	2.7	103
130	Antiallergic and antihistaminic effect of two extracts of Capparis spinosa L. flowering buds. Phytotherapy Research, 2005, 19, 29-33.	5.8	55
131	Protective Effect of Buflomedil in a Rat Model of Moderate Cerebral Ischemia. Arzneimittelforschung, 2005, 55, 437-442.	0.4	5
132	Mechanisms of Antibacterial Action of Three Monoterpenes. Antimicrobial Agents and Chemotherapy, 2005, 49, 2474-2478.	3.2	939
133	Oxidative stress in handball players: effect of supplementation with a red orange extract. Nutrition Research, 2005, 25, 917-924.	2.9	24
134	Toxic effect of nickel in an in vitro model of human oral epithelium. Toxicology Letters, 2005, 159, 219-225.	0.8	56
135	'In vitro' antioxidant and photoprotective properties and interaction with model membranes of three new quercetin esters. European Journal of Pharmaceutics and Biopharmaceutics, 2003, 56, 167-174.	4.3	73
136	Cadmium concentration in maternal and cord blood and infant birth weight: a study on healthy non-smoking women. Journal of Perinatal Medicine, 2002, 30, 395-9.	1.4	92
137	1-Ethyl and 1-Propylazacycloalkan-2-one Ester Prodrugs of Ketoprofen. Arzneimittelforschung, 2002, 52, 884-889.	0.4	1
138	Interaction of melatonin with model membranes and possible implications in its photoprotective activity. European Journal of Pharmaceutics and Biopharmaceutics, 2002, 53, 209-215.	4.3	37
139	Design and characterization of liposomes containing long-chain N-acylPEs for brain delivery: penetration of liposomes incorporating GM1 into the rat brain. Pharmaceutical Research, 2002, 19, 1430-1438.	3.5	49
140	In vitro evaluation of the antioxidant activity and biomembrane interaction of the lazaroid U-74389G. Life Sciences, 2001, 68, 1351-1366.	4.3	19
141	Effect of the exposure to gentamicin and diltiazem on the permeability of model membranes. Il Farmaco, 2001, 56, 447-449.	0.9	3
142	In vitro antibacterial activity of some aliphatic aldehydes from Olea europaea L FEMS Microbiology Letters, 2001, 198, 9-13.	1.8	3
143	Synthesis, stability, and pharmacological evaluation of nipecotic acid prodrugs. Journal of Pharmaceutical Sciences, 1999, 88, 561-567.	3.3	66
144	Ferulic and caffeic acids as potential protective agents against photooxidative skin damage. Journal of the Science of Food and Agriculture, 1999, 79, 476-480.	3.5	141

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145	Differences between Coumaric and Cinnamic Acids in Membrane Permeation As Evidenced by Time-Dependent Calorimetry. Journal of Agricultural and Food Chemistry, 1999, 47, 991-995.	5.2	50
146	Influence of different penetration enhancers on in vitro skin permeation and in vivo photoprotective effect of flavonoids. International Journal of Pharmaceutics, 1998, 175, 85-94.	5.2	102
147	Dipalmitoylphosphatidylcholine/linoleic acid mixed unilamellar vesciles as model membranes for studies on novel free-radical scavengers. Journal of Pharmacological and Toxicological Methods, 1997, 37, 135-141.	0.7	23
148	Changes in the permeability of the blood-brain barrier following sodium dodecyl sulphate administration in the rat. Experimental Brain Research, 1997, 115, 546-551.	1.5	40
149	1-ethylazacycloalkan-2-one indomethacin esters as new oral prodrugs: chemical stability, enzymatic hydrolysis, anti-inflammatory activity and gastrointestinal toxicity. International Journal of Pharmaceutics, 1997, 156, 245-250.	5.2	8
150	Transport of alpha-tocopherol and its derivatives through erythrocyte membranes. Pharmaceutical Research, 1996, 13, 1343-1347.	3. 5	12
151	Flavonoid-biomembrane interactions: A calorimetric study on dipalmitoylphosphatidylcholine vesicles. International Journal of Pharmaceutics, 1995, 124, 1-8.	5.2	59