

Tristan Richard

List of Publications by Year in descending order

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135
papers

5,310
citations

125106

35
h-index

111975

67
g-index

137
all docs

137
docs citations

137
times ranked

7706
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of individual anthocyanins, flavanols, flavonols and other polyphenols in <i>Pistacia lentiscus</i> L. fruits during ripening. <i>Journal of Food Composition and Analysis</i> , 2022, 106, 104286.	1.9	8
2	Identifying early metabolite markers of successful graft union formation in grapevine. <i>Horticulture Research</i> , 2022, 9, .	2.9	9
3	Oxyresveratrol and Gnetol Glucuronide Metabolites: Chemical Production, Structural Identification, Metabolism by Human and Rat Liver Fractions, and <i>In Vitro</i> Anti-inflammatory Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 13082-13092.	2.4	3
4	In the shadow of resveratrol: biological activities of epsilon-viniferin. <i>Journal of Physiology and Biochemistry</i> , 2022, 78, 465-484.	1.3	10
5	A grapevine by-product extract enriched in oligomerised stilbenes to control downy mildews: focus on its modes of action towards <i>Plasmopara viticola</i> . <i>Oeno One</i> , 2022, 56, 55-68.	0.7	7
6	Development and characterization of a pure stilbene extract from grapevine shoots for use as a preservative in wine. <i>Food Control</i> , 2021, 121, 107684.	2.8	19
7	Chemical process to improve natural grapevine-cane extract effectivity against powdery mildew and grey mould. <i>Oeno One</i> , 2021, 55, 81-91.	0.7	3
8	Three Types of Elicitors Induce Grapevine Resistance against Downy Mildew via Common and Specific Immune Responses. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 1781-1795.	2.4	19
9	Polyphenolic Characterization of Merlot, Tannat and Syrah Skin Extracts at Different Degrees of Maturity and Anti-Inflammatory Potential in RAW 264.7 Cells. <i>Foods</i> , 2021, 10, 541.	1.9	11
10	Encapsulation of $\hat{\mu}$ -Viniferin into Multi-Lamellar Liposomes: Development of a Rapid, Easy and Cost-Efficient Separation Method to Determine the Encapsulation Efficiency. <i>Pharmaceutics</i> , 2021, 13, 566.	2.0	10
11	Protection and reversion role of a pure stilbene extract from grapevine shoot and its major compounds against an induced oxidative stress. <i>Journal of Functional Foods</i> , 2021, 79, 104393.	1.6	6
12	Stilbenes at Low Micromolar Concentrations Mitigate the NO, TNF- $\hat{\pm}$, IL-1 $\hat{2}$ and ROS Production in LPS-Stimulated Murine Macrophages. <i>Journal of Biologically Active Products From Nature</i> , 2021, 11, 212-222.	0.1	2
13	Stilbenes in grape berries and wine and their potential role as anti-obesity agents: A review. <i>Trends in Food Science and Technology</i> , 2021, 112, 362-381.	7.8	34
14	Anthocyanins Promote Learning through Modulation of Synaptic Plasticity Related Proteins in an Animal Model of Ageing. <i>Antioxidants</i> , 2021, 10, 1235.	2.2	12
15	MS- and NMR-metabolomic tools for the discrimination of wines: Applications for authenticity. <i>Advances in Botanical Research</i> , 2021, 98, 297-357.	0.5	9
16	1H-NMR Metabolomics as a Tool for Winemaking Monitoring. <i>Molecules</i> , 2021, 26, 6771.	1.7	10
17	Trans- $\hat{\mu}$ -Viniferin Encapsulation in Multi-Lamellar Liposomes: Consequences on Pharmacokinetic Parameters, Biodistribution and Glucuronide Formation in Rats. <i>Nutrients</i> , 2021, 13, 4212.	1.7	4
18	Impact of polyphenols on receptor-ligand interactions by NMR: the case of neurotensin (NT)-neurotensin receptor fragment (NTS1) complex. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 1467-1478.	2.0	1

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19	A rapid quantification of stilbene content in wine by ultra-high pressure liquid chromatography with Mass spectrometry. <i>Food Control</i> , 2020, 108, 106821.	2.8	25
20	Comparative analysis of stilbene concentration in grapevine shoots of thirteen <i>Vitis</i> during a three-year study. <i>Industrial Crops and Products</i> , 2020, 156, 112852.	2.5	11
21	Microglia-mediated neuroinflammation and Mediterranean diet. , 2020, , 347-356.		1
22	Red Wine Extract Inhibits VEGF Secretion and Its Signaling Pathway in Retinal ARPE-19 Cells to Potentially Disrupt AMD. <i>Molecules</i> , 2020, 25, 5564.	1.7	6
23	Characterization of Stilbene Composition in Grape Berries from Wild <i>Vitis</i> Species in Year-To-Year Harvest. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 13408-13417.	2.4	12
24	Voltammetric Behavior, Flavanol and Anthocyanin Contents, and Antioxidant Capacity of Grape Skins and Seeds during Ripening (<i>Vitis vinifera</i> var. Merlot, Tannat, and Syrah). <i>Antioxidants</i> , 2020, 9, 800.	2.2	31
25	Grapevine Cane Extracts: Raw Plant Material, Extraction Methods, Quantification, and Applications. <i>Biomolecules</i> , 2020, 10, 1195.	1.8	28
26	$\hat{\pm}$ -Glucosidase Inhibitory Activity of Tannat Grape Phenolic Extracts in Relation to Their Ripening Stages. <i>Biomolecules</i> , 2020, 10, 1088.	1.8	13
27	Cytotoxicity studies of a stilbene extract and its main components intended to be used as preservative in the wine industry. <i>Food Research International</i> , 2020, 137, 109738.	2.9	8
28	New C-Glycosidic Ellagitannins Formed upon Oak Wood Toasting, Identification and Sensory Evaluation. <i>Foods</i> , 2020, 9, 1477.	1.9	10
29	Screening of Natural Stilbene Oligomers from <i>Vitis vinifera</i> for Anticancer Activity on Human Hepatocellular Carcinoma Cells. <i>Antioxidants</i> , 2020, 9, 469.	2.2	21
30	Neuroprotective effects of <i>Fraxinus angustifolia</i> Vahl. bark extract against Alzheimer's disease. <i>Journal of Chemical Neuroanatomy</i> , 2020, 109, 101848.	1.0	4
31	Resveratrol transformation in red wine after heat treatment. <i>Food Research International</i> , 2020, 132, 109068.	2.9	10
32	Separation and isolation of major polyphenols from maritime pine (<i>Pinus pinaster</i>) knots by two-step centrifugal partition chromatography monitored by LC-MS and NMR spectroscopy. <i>Journal of Separation Science</i> , 2020, 43, 1080-1088.	1.3	11
33	Polyphenol Profiles of Just Pruned Grapevine Canes from Wild <i>Vitis</i> Accessions and <i>Vitis vinifera</i> Cultivars. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 13397-13407.	2.4	27
34	Red Wine Extract Disrupts Th17 Lymphocyte Differentiation in a Colorectal Cancer Context. <i>Molecular Nutrition and Food Research</i> , 2020, 64, 1901286.	1.5	10
35	A dimeric stilbene extract produced by oxidative coupling of resveratrol active against <i>Plasmopara viticola</i> and <i>Botrytis cinerea</i> for vine treatments. <i>Oeno One</i> , 2020, 54, 157-164.	0.7	8
36	By-Products from Pine: A Prospective Tool for Pest Biocontrol. <i>Progress in Biological Control</i> , 2020, , 193-214.	0.5	0

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37	1H NMR metabolomics applied to Bordeaux red wines. <i>Food Chemistry</i> , 2019, 301, 125257.	4.2	46
38	HPLC-DAD-MS/MS profiling of phenolics from different varieties of peach leaves and evaluation of their antioxidant activity: A comparative study. <i>International Journal of Mass Spectrometry</i> , 2019, 445, 116192.	0.7	21
39	In Vitro Toxicity Assessment of Stilbene Extract for Its Potential Use as Antioxidant in the Wine Industry. <i>Antioxidants</i> , 2019, 8, 467.	2.2	13
40	Wine Authenticity by Quantitative 1H NMR Versus Multitechnique Analysis: a Case Study. <i>Food Analytical Methods</i> , 2019, 12, 956-965.	1.3	23
41	Crown Procyanidin Tetramer: A Procyanidin with an Unusual Cyclic Skeleton with a Potent Protective Effect against Amyloid- β -Induced Toxicity. <i>Molecules</i> , 2019, 24, 1915.	1.7	17
42	<i>Pistacia lentiscus</i> L. leaves extract and its major phenolic compounds reverse aluminium-induced neurotoxicity in mice. <i>Industrial Crops and Products</i> , 2019, 137, 576-584.	2.5	29
43	Encapsulation of $\hat{\mu}$ -viniferin in onion-type multi-lamellar liposomes increases its solubility and its photo-stability and decreases its cytotoxicity on Caco-2 intestinal cells. <i>Food and Function</i> , 2019, 10, 2573-2582.	2.1	18
44	Identification of bioactive compounds from <i>Fraxinus angustifolia</i> extracts with anti-NADH oxidase activity of bovine milk xanthine oxidoreductase. <i>Turkish Journal of Biology</i> , 2019, 43, 133-147.	2.1	6
45	Impact of different elicitors on grapevine leaf metabolism monitored by 1H NMR spectroscopy. <i>Metabolomics</i> , 2019, 15, 67.	1.4	11
46	Inhibition of VEGFR-2 Phosphorylation and Effects on Downstream Signaling Pathways in Cultivated Human Endothelial Cells by Stilbenes from <i>Vitis</i> Spp. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 3909-3918.	2.4	16
47	Triterpenoid profiles of the leaves of wild and domesticated grapevines. <i>Phytochemistry Letters</i> , 2019, 30, 302-308.	0.6	5
48	Metabolite profiling during graft union formation reveals the reprogramming of primary metabolism and the induction of stilbene synthesis at the graft interface in grapevine. <i>BMC Plant Biology</i> , 2019, 19, 599.	1.6	26
49	Chondroprotective Properties of Human-Enriched Serum Following Polyphenol Extract Absorption: Results from an Exploratory Clinical Trial. <i>Nutrients</i> , 2019, 11, 3071.	1.7	14
50	Wood and roots of major grapevine cultivars and rootstocks: A comparative analysis of stilbenes by UHPLC-DAD-MS/MS and NMR. <i>Phytochemical Analysis</i> , 2019, 30, 320-331.	1.2	27
51	Unusual stilbene glucosides from <i>Vitis vinifera</i> roots. <i>Oeno One</i> , 2019, 53, .	0.7	1
52	Effects of nutritional state, aging and high chronic intake of sucrose on brain protein synthesis in rats: modulation of it by rutin and other micronutrients. <i>Food and Function</i> , 2018, 9, 2922-2930.	2.1	5
53	Stilbenes from grapevine root: a promising natural insecticide against <i>Leptinotarsa decemlineata</i> . <i>Journal of Pest Science</i> , 2018, 91, 897-906.	1.9	36
54	In Vitro Effects of Serotonin, Melatonin, and Other Related Indole Compounds on Amyloid- β Kinetics and Neuroprotection. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700383.	1.5	35

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55	Tissular Distribution and Metabolism of trans- $\hat{\mu}$ -Viniferin after Intraperitoneal Injection in Rat. <i>Nutrients</i> , 2018, 10, 1660.	1.7	12
56	Study of Potential Anti-Inflammatory Effects of Red Wine Extract and Resveratrol through a Modulation of Interleukin-1-Beta in Macrophages. <i>Nutrients</i> , 2018, 10, 1856.	1.7	34
57	Phenolic Compounds Characteristic of the Mediterranean Diet in Mitigating Microglia-Mediated Neuroinflammation. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 373.	1.8	84
58	Subcritical water extraction of stilbenes from grapevine by-products: A new green chemistry approach. <i>Industrial Crops and Products</i> , 2018, 126, 272-279.	2.5	30
59	A Plant Extract Acts Both as a Resistance Inducer and an Oomycide Against Grapevine Downy Mildew. <i>Frontiers in Plant Science</i> , 2018, 9, 1085.	1.7	29
60	Wine Analysis and Authenticity Using 1H-NMR Metabolomics Data: Application to Chinese Wines. <i>Food Analytical Methods</i> , 2018, 11, 3425-3434.	1.3	44
61	A review of dietary stilbenes: sources and bioavailability. <i>Phytochemistry Reviews</i> , 2018, 17, 1007-1029.	3.1	118
62	LC-MS identification and preparative HPLC isolation of <i>Frankenia pulverulenta</i> phenolics with antioxidant and neuroprotective capacities in PC12 cell line. <i>Pharmaceutical Biology</i> , 2017, 55, 880-887.	1.3	25
63	<i>Vitis vinifera</i> canes, a source of stilbenoids against <i>Spodoptera littoralis</i> larvae. <i>Journal of Pest Science</i> , 2017, 90, 961-970.	1.9	33
64	Stilbenes from common spruce (<i>Picea abies</i>) bark as natural antifungal agent against downy mildew (<i>Plasmopara viticola</i>) Tj ETQq0 0,0rgBT /Overlock 10	2.5	58
65	Antioxidant and Cytoprotective Activities of Grapevine Stilbenes. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4952-4960.	2.4	65
66	Stilbenes from <i>Vitis vinifera</i> L. Waste: A Sustainable Tool for Controlling <i>Plasmopara Viticola</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 2711-2718.	2.4	74
67	<i>Pinus pinaster</i> Knot: A Source of Polyphenols against <i>Plasmopara viticola</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 8884-8891.	2.4	42
68	In Vitro Glucuronidation and Sulfation of $\hat{\mu}$ -Viniferin, a Resveratrol Dimer, in Humans and Rats. <i>Molecules</i> , 2017, 22, 733.	1.7	17
69	Profiling of phenolic compounds and antioxidant activity of <i>Melia azedarach</i> L. leaves and fruits at two stages of maturity. <i>Industrial Crops and Products</i> , 2017, 107, 232-243.	2.5	24
70	Assessment of Antioxidant Activity and Neuroprotective Capacity on PC12 Cell Line of <i>Frankenia thymifolia</i> and Related Phenolic LC-MS/MS Identification. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-8.	0.5	11
71	Piceatannol and Other Wine Stilbenes: A Pool of Inhibitors against $\hat{\mu}$ -Synuclein Aggregation and Cytotoxicity. <i>Nutrients</i> , 2016, 8, 367.	1.7	25
72	Olive and grape seed extract prevents post-traumatic osteoarthritis damages and exhibits in vitro anti IL-1 $\hat{2}$ activities before and after oral consumption. <i>Scientific Reports</i> , 2016, 6, 33527.	1.6	35

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73	Effects of gluconic and alcoholic fermentation on anthocyanin composition and antioxidant activity of beverages made from strawberry. <i>LWT - Food Science and Technology</i> , 2016, 69, 382-389.	2.5	18
74	Hyphenating Centrifugal Partition Chromatography with Nuclear Magnetic Resonance through Automated Solid Phase Extraction. <i>Analytical Chemistry</i> , 2016, 88, 9941-9948.	3.2	6
75	Determination of phenolic composition and antioxidant activities of <i>Pancratium maritimum</i> L. from Tunisia. <i>Industrial Crops and Products</i> , 2016, 94, 505-513.	2.5	18
76	Protocatechuic Acid: Inhibition of Fibril Formation, Destabilization of Preformed Fibrils of Amyloid- β^2 and β -Synuclein, and Neuroprotection. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 7722-7732.	2.4	65
77	Grapevine cane's waste is a source of bioactive stilbenes. <i>Industrial Crops and Products</i> , 2016, 94, 884-892.	2.5	62
78	Daily Preharvest UV-C Light Maintains the High Stilbenoid Concentration in Grapes. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 5139-5147.	2.4	20
79	Phenolic contents and bioactive potential of peach fruit extracts. <i>Food Chemistry</i> , 2016, 202, 212-220.	4.2	84
80	Unusual compounds from <i>Galium mollugo</i> and their inhibitory activities against ROS generation in human fibroblasts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 117, 79-84.	1.4	5
81	&em> <i>Vitis vinifera</i> &/em> canes, a source of stilbenoids against downy mildew. <i>Oeno One</i> , 2016, 50, .	0.7	17
82	&em> <i>Vitis vinifera</i> &/em> canes, a source of stilbenoids against downy mildew. <i>Oeno One</i> , 2016, 50, .	0.7	3
83	Promising neuroprotective effects of oligostilbenes. <i>Nutrition and Aging (Amsterdam, Netherlands)</i> , 2015, 3, 49-54.	0.3	7
84	Antioxidant, cytoprotective, anti-inflammatory and anticancer activities of <i>Pistacia lentiscus</i> (Anacardiaceae) leaf and fruit extracts. <i>European Journal of Integrative Medicine</i> , 2015, 7, 274-286.	0.8	70
85	New E-miyabenol isomer isolated from grapevine cane using centrifugal partition chromatography guided by mass spectrometry. <i>Tetrahedron</i> , 2015, 71, 3138-3142.	1.0	10
86	Flavonol profiles in berries of wild <i>Vitis</i> accessions using liquid chromatography coupled to mass spectrometry and nuclear magnetic resonance spectrometry. <i>Food Chemistry</i> , 2015, 169, 49-58.	4.2	47
87	Bioactive stilbenes from <i>Vitis vinifera</i> grapevine shoots extracts. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 951-954.	1.7	19
88	Viniphenol A, a Complex Resveratrol Hexamer from <i>Vitis vinifera</i> Stalks: Structural Elucidation and Protective Effects against Amyloid- β^2 -Induced Toxicity in PC12 Cells. <i>Journal of Natural Products</i> , 2014, 77, 213-217.	1.5	26
89	Application of LC-MS and LC-NMR Techniques for Secondary Metabolite Identification. <i>Advances in Botanical Research</i> , 2013, 67, 67-98.	0.5	21
90	3D NMR structure of a complex between the amyloid beta peptide (1-40) and the polyphenol β -viniferin glucoside: Implications in Alzheimer's disease. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 5068-5074.	1.1	34

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91	Anthocyanin Phytochemical Profiles and Anti-oxidant Activities of <i>Vitis candicans</i> and <i>Vitis doaniana</i> . <i>Phytochemical Analysis</i> , 2013, 24, 446-452.	1.2	14
92	Stilbenoid Profiles of Canes from <i>Vitis</i> and <i>Muscadinia</i> Species. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 501-511.	2.4	78
93	Comparative Analyses of Stilbenoids in Canes of Major <i>Vitis vinifera</i> L. Cultivars. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 11392-11399.	2.4	103
94	Centrifugal partition chromatography applied to the isolation of oak wood aroma precursors. <i>Food Chemistry</i> , 2013, 141, 2238-2245.	4.2	25
95	Chemical dereplication of wine stilbenoids using high performance liquid chromatography-nuclear magnetic resonance spectroscopy. <i>Journal of Chromatography A</i> , 2013, 1289, 19-26.	1.8	12
96	Grapevine Stilbenoids: Bioavailability and Neuroprotection. , 2013, , 2275-2309.		3
97	Oil composition and characterisation of phenolic compounds of <i>Opuntia ficus-indica</i> seeds. <i>Food Chemistry</i> , 2013, 139, 796-803.	4.2	130
98	Phenolics and Their Antifungal Role in Grapevine Wood Decay: Focus on the Botryosphaeriaceae Family. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 11859-11868.	2.4	71
99	Anthocyanin identification and composition of wild <i>Vitis</i> spp. accessions by using LC-MS and LC-NMR. <i>Analytica Chimica Acta</i> , 2012, 732, 145-152.	2.6	113
100	Isorhapontigenin: A novel bioactive stilbene from wine grapes. <i>Food Chemistry</i> , 2012, 135, 1353-1359.	4.2	54
101	Wine Polyphenols: Potential Agents in Neuroprotection. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-14.	1.9	110
102	Identification of Impact Odorants Contributing to Fresh Mushroom Off-Flavor in Wines: Incidence of Their Reactivity with Nitrogen Compounds on the Decrease of the Olfactory Defect. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 3264-3272.	2.4	35
103	Phenolic Composition and Antioxidant Properties of Poplar Bud (<i>Populus nigra</i>) Extract: Individual Antioxidant Contribution of Phenolics and Transcriptional Effect on Skin Aging. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 4527-4536.	2.4	105
104	Neuroprotective properties of resveratrol and derivatives. <i>Annals of the New York Academy of Sciences</i> , 2011, 1215, 103-108.	1.8	175
105	Protective effect of μ -viniferin on β -amyloid peptide aggregation investigated by electrospray ionization mass spectrometry. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 3152-3155.	1.4	71
106	What Is New for an Old Molecule? Systematic Review and Recommendations on the Use of Resveratrol. <i>PLoS ONE</i> , 2011, 6, e19881.	1.1	375
107	New stilbene dimers against amyloid fibril formation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3441-3443.	1.0	75
108	Centrifugal partition chromatography followed by HPLC for the isolation of cis- μ -viniferin, a resveratrol dimer newly extracted from a red Algerian wine. <i>Food Chemistry</i> , 2009, 113, 320-324.	4.2	23

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109	A trimer plus a dimer-gallate reproduce the bioactivity described for an extract of grape seed procyanidins. <i>Food Chemistry</i> , 2009, 116, 265-270.	4.2	28
110	Design, Synthesis, and Biological Evaluation of New 5-HT ₄ Receptor Agonists: Application as Amyloid Cascade Modulators and Potential Therapeutic Utility in Alzheimer's Disease. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 2214-2225.	2.9	27
111	New polyphenols active on β -amyloid aggregation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 828-831.	1.0	85
112	Grapevine Stilbenes and Their Biological Effects. , 2008, , 25-54.		11
113	NMR structure of a kissing complex formed between the TAR RNA element of HIV-1 and a LNA-modified aptamer. <i>Nucleic Acids Research</i> , 2007, 35, 6103-6114.	6.5	27
114	LNA derivatives of a kissing aptamer targeted to the trans-activating responsive RNA element of HIV-1. <i>Blood Cells, Molecules, and Diseases</i> , 2007, 38, 204-209.	0.6	36
115	Anthocyanone A: A Quinone Methide Derivative Resulting from Malvidin 3-O-Glucoside Degradation. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2698-2704.	2.4	51
116	Inhibitory activity of stilbenes on Alzheimer's β -amyloid fibrils in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1160-1167.	1.4	220
117	Phenolic compounds and somatic embryogenesis in cotton (<i>Gossypium hirsutum</i> L.). <i>Plant Cell, Tissue and Organ Culture</i> , 2007, 90, 25-29.	1.2	26
118	PVPP's Polyphenol Complexes: A Molecular Approach. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 4383-4389.	2.4	81
119	¹³ C NMR analysis of polyphenol biosynthesis in grape cells: Impact of various inducing factors. <i>Analytica Chimica Acta</i> , 2006, 563, 137-144.	2.6	28
120	Hopeaphenol: The First Resveratrol Tetramer in Wines from North Africa. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 9559-9564.	2.4	57
121	Two new benzylbenzoate glucosides from <i>Curculigo orchoides</i> . <i>Fitoquímica</i> , 2006, 77, 416-419.	1.1	24
122	Targeting of Single-Stranded Oligonucleotides through Metal-Induced Cyclization of Short Complementary Strands. <i>Helvetica Chimica Acta</i> , 2006, 89, 2958-2974.	1.0	2
123	Characterization of a Grapevine R2R3-MYB Transcription Factor That Regulates the Phenylpropanoid Pathway. <i>Plant Physiology</i> , 2006, 140, 499-511.	2.3	422
124	New Stilbenoid Glucosides Isolated from <i>Vitis vinifera</i> Cell Suspension Cultures (cv. Cabernet). <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 1421-1427.	0.7	22
125	Determination of Stilbenes (β -viniferin, trans-astringin, trans-piceid, cis- and trans-resveratrol, β -viniferin) in Brazilian Wines. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 5664-5669.	2.4	174
126	Production of highly ¹³ C-labeled polyphenols in <i>Vitis vinifera</i> cell bioreactor cultures. <i>Journal of Biotechnology</i> , 2004, 109, 287-294.	1.9	33

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127	First observation of solution structures of bradykininâ€™penta-O-galloyl-d-glucopyranose complexes as determined by NMR and simulated annealing. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2002, 1571, 89-101.	1.1	28
128	First observation of non-covalent complexes for a tanninâ€™protein interaction model investigated by electrospray ionisation mass spectroscopy. <i>Tetrahedron Letters</i> , 2002, 43, 2363-2366.	0.7	35
129	Galloylated catechins and stilbene diglucosides in <i>Vitis vinifera</i> cell suspension cultures. <i>Phytochemistry</i> , 2002, 60, 795-798.	1.4	32
130	Regioselective and Stereospecific Glucuronidation of trans- and cis-Resveratrol in Human. <i>Archives of Biochemistry and Biophysics</i> , 2001, 393, 281-289.	1.4	99
131	NMR and Simulated Annealing Investigations of Bradykinin in Presence of Polyphenols. <i>Journal of Biomolecular Structure and Dynamics</i> , 2001, 18, 627-637.	2.0	21
132	Effects of finite spin-orbit splitting on optical properties of spherical semiconductor quantum dots. <i>Physical Review B</i> , 1996, 53, 7287-7298.	1.1	74
133	Measurement of the optical band gap and crystal-field splitting in wurtzite CdTe. <i>Physical Review B</i> , 1996, 53, 15440-15442.	1.1	19
134	Sol-gel preparation and optical characterization of sodium borosilicate glasses doped with II-VI semiconductor nanocrystals. , 1994, , .		1
135	Optical properties of II-VI semiconductor nanocrystals produced by sol-gel synthesis in sodium borosilicate glasses. <i>Superlattices and Microstructures</i> , 1994, 15, 447-451.	1.4	18