## Tristan Richard

## List of Publications by Citations

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32
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#	Paper	IF	Citations
131	Characterization of a grapevine R2R3-MYB transcription factor that regulates the phenylpropanoid pathway. <i>Plant Physiology</i> , <b>2006</b> , 140, 499-511	6.6	355
130	What is new for an old molecule? Systematic review and recommendations on the use of resveratrol. <i>PLoS ONE</i> , <b>2011</b> , 6, e19881	3.7	327
129	Inhibitory activity of stilbenes on Alzheimer's beta-amyloid fibrils in vitro. <i>Bioorganic and Medicinal Chemistry</i> , <b>2007</b> , 15, 1160-7	3.4	202
128	Determination of stilbenes (delta-viniferin, trans-astringin, trans-piceid, cis- and trans-resveratrol, epsilon-viniferin) in Brazilian wines. <i>Journal of Agricultural and Food Chemistry</i> , <b>2005</b> , 53, 5664-9	5.7	155
127	Neuroprotective properties of resveratrol and derivatives. <i>Annals of the New York Academy of Sciences</i> , <b>2011</b> , 1215, 103-8	6.5	150
126	Oil composition and characterisation of phenolic compounds of Opuntia ficus-indica seeds. <i>Food Chemistry</i> , <b>2013</b> , 139, 796-803	8.5	97
125	Regioselective and stereospecific glucuronidation of trans- and cis-resveratrol in human. <i>Archives of Biochemistry and Biophysics</i> , <b>2001</b> , 393, 281-9	4.1	94
124	Wine polyphenols: potential agents in neuroprotection. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2012</b> , 2012, 805762	6.7	90
123	Anthocyanin identification and composition of wild Vitis spp. accessions by using LC-MS and LC-NMR. <i>Analytica Chimica Acta</i> , <b>2012</b> , 732, 145-52	6.6	87
122	Comparative analyses of stilbenoids in canes of major Vitis vinifera L. cultivars. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 11392-9	5.7	84
121	New polyphenols active on beta-amyloid aggregation. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2008</b> , 18, 828-31	2.9	80
120	Phenolic composition and antioxidant properties of poplar bud (Populus nigra) extract: individual antioxidant contribution of phenolics and transcriptional effect on skin aging. <i>Journal of Agricultural and Food Chemistry</i> , <b>2011</b> , 59, 4527-36	5.7	72
119	New stilbene dimers against amyloid fibril formation. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 3441-3	2.9	68
118	Effects of finite spin-orbit splitting on optical properties of spherical semiconductor quantum dots. <i>Physical Review B</i> , <b>1996</b> , 53, 7287-7298	3.3	66
117	Stilbenoid profiles of canes from Vitis and Muscadinia species. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 501-11	5.7	65
116	PVPP-polyphenol complexes: a molecular approach. <i>Journal of Agricultural and Food Chemistry</i> , <b>2006</b> , 54, 4383-9	5.7	65
115	Protective effect of Eviniferin on Eamyloid peptide aggregation investigated by electrospray ionization mass spectrometry. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 3152-5	3.4	63

114	A review of dietary stilbenes: sources and bioavailability. <i>Phytochemistry Reviews</i> , <b>2018</b> , 17, 1007-1029	7.7	62
113	Phenolic contents and bioactive potential of peach fruit extracts. <i>Food Chemistry</i> , <b>2016</b> , 202, 212-20	8.5	58
112	Phenolics and their antifungal role in grapevine wood decay: focus on the Botryosphaeriaceae family. <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 11859-68	5.7	57
111	Phenolic Compounds Characteristic of the Mediterranean Diet in Mitigating Microglia-Mediated Neuroinflammation. <i>Frontiers in Cellular Neuroscience</i> , <b>2018</b> , 12, 373	6.1	57
110	Hopeaphenol: the first resveratrol tetramer in wines from North Africa. <i>Journal of Agricultural and Food Chemistry</i> , <b>2006</b> , 54, 9559-64	5.7	56
109	Antioxidant, cytoprotective, anti-inflammatory and anticancer activities of Pistacia lentiscus (Anacardiaceae) leaf and fruit extracts. <i>European Journal of Integrative Medicine</i> , <b>2015</b> , 7, 274-286	1.7	53
108	Protocatechuic Acid: Inhibition of Fibril Formation, Destabilization of Preformed Fibrils of Amyloid-Land Esynuclein, and Neuroprotection. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 7722-7732	5.7	48
107	Grapevine canel waste is a source of bioactive stilbenes. <i>Industrial Crops and Products</i> , <b>2016</b> , 94, 884-89	<b>2</b> 5.9	47
106	Antioxidant and Cytoprotective Activities of Grapevine Stilbenes. <i>Journal of Agricultural and Food Chemistry</i> , <b>2017</b> , 65, 4952-4960	5.7	46
105	Stilbenes from Vitis vinifera L. Waste: A Sustainable Tool for Controlling Plasmopara Viticola. Journal of Agricultural and Food Chemistry, <b>2017</b> , 65, 2711-2718	5.7	45
104	Isorhapontigenin: a novel bioactive stilbene from wine grapes. Food Chemistry, 2012, 135, 1353-9	8.5	45
103	Anthocyanone A: a quinone methide derivative resulting from malvidin 3-O-glucoside degradation. <i>Journal of Agricultural and Food Chemistry</i> , <b>2007</b> , 55, 2698-704	5.7	45
102	Stilbenes from common spruce (Picea abies) bark as natural antifungal agent against downy mildew (Plasmopara viticola). <i>Industrial Crops and Products</i> , <b>2017</b> , 103, 267-273	5.9	39
101	LNA derivatives of a kissing aptamer targeted to the trans-activating responsive RNA element of HIV-1. <i>Blood Cells, Molecules, and Diseases</i> , <b>2007</b> , 38, 204-9	2.1	34
100	First observation of non-covalent complexes for a tanninprotein interaction model investigated by electrospray ionisation mass spectroscopy. <i>Tetrahedron Letters</i> , <b>2002</b> , 43, 2363-2366	2	34
99	Flavonol profiles in berries of wild Vitis accessions using liquid chromatography coupled to mass spectrometry and nuclear magnetic resonance spectrometry. <i>Food Chemistry</i> , <b>2015</b> , 169, 49-58	8.5	32
98	Production of highly 13C-labeled polyphenols in Vitis vinifera cell bioreactor cultures. <i>Journal of Biotechnology</i> , <b>2004</b> , 109, 287-94	3.7	32
97	Stilbenes from grapevine root: a promising natural insecticide against Leptinotarsa decemlineata. <i>Journal of Pest Science</i> , <b>2018</b> , 91, 897-906	5.5	31

96	3D NMR structure of a complex between the amyloid beta peptide (1-40) and the polyphenol Eviniferin glucoside: implications in Alzheimer's disease. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2013</b> , 1830, 5068-74	4	30
95	Vitis vinifera canes, a source of stilbenoids against Spodoptera littoralis larvae. <i>Journal of Pest Science</i> , <b>2017</b> , 90, 961-970	5.5	27
94	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> , <b>2007</b> , 35, 6103-14	20.1	27
93	Galloylated catechins and stilbene diglucosides in Vitis vinifera cell suspension cultures. <i>Phytochemistry</i> , <b>2002</b> , 60, 795-8	4	27
92	First observation of solution structures of bradykinin-penta-O-galloyl-D-glucopyranose complexes as determined by NMR and simulated annealing. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2002</b> , 1571, 89-101	4	27
91	Study of Potential Anti-Inflammatory Effects of Red Wine Extract and Resveratrol through a Modulation of Interleukin-1-Beta in Macrophages. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	27
90	Wine Analysis and Authenticity Using 1H-NMR Metabolomics Data: Application to Chinese Wines. <i>Food Analytical Methods</i> , <b>2018</b> , 11, 3425-3434	3.4	26
89	Viniphenol A, a complex resveratrol hexamer from Vitis vinifera stalks: structural elucidation and protective effects against amyloid-Enduced toxicity in PC12 cells. <i>Journal of Natural Products</i> , <b>2014</b> , 77, 213-7	4.9	25
88	Pinus pinaster Knot: A Source of Polyphenols against Plasmopara viticola. <i>Journal of Agricultural and Food Chemistry</i> , <b>2017</b> , 65, 8884-8891	5.7	24
87	A trimer plus a dimer-gallate reproduce the bioactivity described for an extract of grape seed procyanidins. <i>Food Chemistry</i> , <b>2009</b> , 116, 265-270	8.5	24
86	Design, synthesis, and biological evaluation of new 5-HT4 receptor agonists: application as amyloid cascade modulators and potential therapeutic utility in Alzheimer's disease. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 2214-25	8.3	24
85	Phenolic compounds and somatic embryogenesis in cotton (Gossypium hirsutum L.). <i>Plant Cell, Tissue and Organ Culture</i> , <b>2007</b> , 90, 25-29	2.7	24
84	13C NMR analysis of polyphenol biosynthesis in grape cells: Impact of various inducing factors. <i>Analytica Chimica Acta</i> , <b>2006</b> , 563, 137-144	6.6	24
83	Olive and grape seed extract prevents post-traumatic osteoarthritis damages and exhibits in vitro anti IL-1 (activities before and after oral consumption. <i>Scientific Reports</i> , <b>2016</b> , 6, 33527	4.9	24
82	H NMR metabolomics applied to Bordeaux red wines. Food Chemistry, 2019, 301, 125257	8.5	22
81	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> , <b>2011</b> , 59, 3264-72	5.7	22
80	In Vitro Effects of Serotonin, Melatonin, and Other Related Indole Compounds on Amyloid- Kinetics and Neuroprotection. <i>Molecular Nutrition and Food Research</i> , <b>2018</b> , 62, 1700383	5.9	22
79	Pistacia lentiscus L. leaves extract and its major phenolic compounds reverse aluminium-induced neurotoxicity in mice. <i>Industrial Crops and Products</i> , <b>2019</b> , 137, 576-584	5.9	21

78	LC-MS identification and preparative HPLC isolation of Frankenia pulverulenta phenolics with antioxidant and neuroprotective capacities in PC12 cell line. <i>Pharmaceutical Biology</i> , <b>2017</b> , 55, 880-887	3.8	20
77	Centrifugal partition chromatography followed by HPLC for the isolation of cis-Eviniferin, a resveratrol dimer newly extracted from a red Algerian wine. <i>Food Chemistry</i> , <b>2009</b> , 113, 320-324	8.5	20
76	New stilbenoid glucosides isolated from Vitis vinifera cell suspension cultures (cv. Cabernet Sauvignon). <i>Planta Medica</i> , <b>2005</b> , 71, 888-90	3.1	20
75	NMR and simulated annealing investigations of bradykinin in presence of polyphenols. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2001</b> , 18, 627-37	3.6	20
74	Subcritical water extraction of stilbenes from grapevine by-products: A new green chemistry approach. <i>Industrial Crops and Products</i> , <b>2018</b> , 126, 272-279	5.9	20
73	Centrifugal partition chromatography applied to the isolation of oak wood aroma precursors. <i>Food Chemistry</i> , <b>2013</b> , 141, 2238-45	8.5	19
72	Two new benzylbenzoate glucosides from Curculigo orchioides. <i>Floterap</i> [] <b>2006</b> , 77, 416-9	3.2	19
71	Bioactive stilbenes from Vitis vinifera grapevine shoots extracts. <i>Journal of the Science of Food and Agriculture</i> , <b>2014</b> , 94, 951-4	4.3	18
7°	Measurement of the optical band gap and crystal-field splitting in wurtzite CdTe. <i>Physical Review B</i> , <b>1996</b> , 53, 15440-15442	3.3	18
69	Piceatannol and Other Wine Stilbenes: A Pool of Inhibitors against 岳ynuclein Aggregation and Cytotoxicity. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	18
68	Polyphenol Profiles of Just Pruned Grapevine Canes from Wild Accessions and Cultivars. <i>Journal of Agricultural and Food Chemistry</i> , <b>2020</b> , 68, 13397-13407	5.7	17
67	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> , <b>2019</b> , 445, 116192	1.9	17
66	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> , <b>2019</b> , 30, 320-331	3.4	17
65	Optical properties of II-VI semiconductor nanocrystals produced by sol-gel synthesis in sodium borosilicate glasses. <i>Superlattices and Microstructures</i> , <b>1994</b> , 15, 447-451	2.8	16
64	Effects of gluconic and alcoholic fermentation on anthocyanin composition and antioxidant activity of beverages made from strawberry. <i>LWT - Food Science and Technology</i> , <b>2016</b> , 69, 382-389	5.4	16
63	A rapid quantification of stilbene content in wine by ultra-high pressure liquid chromatography  Mass spectrometry. <i>Food Control</i> , <b>2020</b> , 108, 106821	6.2	16
62	Stilbenes in grape berries and wine and their potential role as anti-obesity agents: A review. <i>Trends in Food Science and Technology</i> , <b>2021</b> , 112, 362-381	15.3	15
61	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> , <b>2019</b> , 19, 599	5.3	15

60	Anthocyanin phytochemical profiles and anti-oxidant activities of Vitis candicans and Vitis doaniana. <i>Phytochemical Analysis</i> , <b>2013</b> , 24, 446-52	3.4	14
59	Voltammetric Behavior, Flavanol and Anthocyanin Contents, and Antioxidant Capacity of Grape Skins and Seeds during Ripening (, , and ). <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	14
58	Daily Preharvest UV-C Light Maintains the High Stilbenoid Concentration in Grapes. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 5139-47	5.7	13
57	Application of LCMS and LCMMR Techniques for Secondary Metabolite Identification. <i>Advances in Botanical Research</i> , <b>2013</b> , 67, 67-98	2.2	13
56	A Plant Extract Acts Both as a Resistance Inducer and an Oomycide Against Grapevine Downy Mildew. <i>Frontiers in Plant Science</i> , <b>2018</b> , 9, 1085	6.2	13
55	Screening of Natural Stilbene Oligomers from for Anticancer Activity on Human Hepatocellular Carcinoma Cells. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	12
54	Chemical dereplication of wine stilbenoids using high performance liquid chromatography-nuclear magnetic resonance spectroscopy. <i>Journal of Chromatography A</i> , <b>2013</b> , 1289, 19-26	4.5	12
53	In Vitro Glucuronidation and Sulfation of Eviniferin, a Resveratrol Dimer, in Humans and Rats. <i>Molecules</i> , <b>2017</b> , 22,	4.8	12
52	Wine Authenticity by Quantitative 1H NMR Versus Multitechnique Analysis: a Case Study. <i>Food Analytical Methods</i> , <b>2019</b> , 12, 956-965	3.4	11
51	Crown Procyanidin Tetramer: A Procyanidin with an Unusual Cyclic Skeleton with a Potent Protective Effect against Amyloid-Induced Toxicity. <i>Molecules</i> , <b>2019</b> , 24,	4.8	11
50	Encapsulation of Eviniferin 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> , <b>2019</b> , 10, 25	57 <del>3</del> -258	32 <sup>11</sup>
49	Inhibition of VEGFR-2 Phosphorylation and Effects on Downstream Signaling Pathways in Cultivated Human Endothelial Cells by Stilbenes from Vitis Spp. <i>Journal of Agricultural and Food Chemistry</i> , <b>2019</b> , 67, 3909-3918	5.7	11
48	Vitis vinifera canes, a source of stilbenoids against downy mildew. <i>Oeno One</i> , <b>2016</b> , 50,	3.3	11
47	Profiling of phenolic compounds and antioxidant activity of Melia azedarach L. leaves and fruits at two stages of maturity. <i>Industrial Crops and Products</i> , <b>2017</b> , 107, 232-243	5.9	11
46	In Vitro Toxicity Assessment of Stilbene Extract for Its Potential Use as Antioxidant in the Wine Industry. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	10
45	Grapevine Cane Extracts: Raw Plant Material, Extraction Methods, Quantification, and Applications. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	10
44	Determination of phenolic composition and antioxidant activities of Pancratium maritimum L. from Tunisia. <i>Industrial Crops and Products</i> , <b>2016</b> , 94, 505-513	5.9	10
43	Tissular Distribution and Metabolism of -EViniferin after Intraperitoneal Injection in Rat. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	10

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42	Development and characterization of a pure stilbene extract from grapevine shoots for use as a preservative in wine. <i>Food Control</i> , <b>2021</b> , 121, 107684	6.2	9	
41	Three Types of Elicitors Induce Grapevine Resistance against Downy Mildew via Common and Specific Immune Responses. <i>Journal of Agricultural and Food Chemistry</i> , <b>2021</b> , 69, 1781-1795	5.7	9	
40	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> , <b>2020</b> , 137, 109738	7	8	
39	Grapevine Stilbenes and Their Biological Effects <b>2008</b> , 25-54		8	
38	Impact of different elicitors on grapevine leaf metabolism monitored by 1H NMR spectroscopy. <i>Metabolomics</i> , <b>2019</b> , 15, 67	4.7	7	
37	New E-miyabenol isomer isolated from grapevine cane using centrifugal partition chromatography guided by mass spectrometry. <i>Tetrahedron</i> , <b>2015</b> , 71, 3138-3142	2.4	7	
36	Characterization of Stilbene Composition in Grape Berries from Wild Species in Year-To-Year Harvest. <i>Journal of Agricultural and Food Chemistry</i> , <b>2020</b> , 68, 13408-13417	5.7	7	
35	Assessment of Antioxidant Activity and Neuroprotective Capacity on PC12 Cell Line of and Related Phenolic LC-MS/MS Identification. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2016</b> , 2016, 2843463	2.3	7	
34	Chondroprotective Properties of Human-Enriched Serum Following Polyphenol Extract Absorption: Results from an Exploratory Clinical Trial. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	7	
33	Promising neuroprotective effects of oligostilbenes. <i>Nutrition and Aging (Amsterdam, Netherlands)</i> , <b>2015</b> , 3, 49-54		6	
32	Separation and isolation of major polyphenols from maritime pine (Pinus pinaster) knots by two-step centrifugal partition chromatography monitored by LC-MS and NMR spectroscopy. <i>Journal of Separation Science</i> , <b>2020</b> , 43, 1080-1088	3.4	5	
31	Red Wine Extract Disrupts Th17 Lymphocyte Differentiation in a Colorectal Cancer Context. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e1901286	5.9	5	
30	Comparative analysis of stilbene concentration in grapevine shoots of thirteen Vitis during a three-year study. <i>Industrial Crops and Products</i> , <b>2020</b> , 156, 112852	5.9	5	
29	EGlucosidase Inhibitory Activity of Tannat Grape Phenolic Extracts in Relation to Their Ripening Stages. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	5	
28	Hyphenating Centrifugal Partition Chromatography with Nuclear Magnetic Resonance through Automated Solid Phase Extraction. <i>Analytical Chemistry</i> , <b>2016</b> , 88, 9941-9948	7.8	5	
27	Unusual compounds from Galium mollugo and their inhibitory activities against ROS generation in human fibroblasts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 117, 79-84	3.5	4	
26	Identification of bioactive compounds from Fraxinus angustifolia extracts with anti- NADH oxidase activity of bovine milk xanthine oxidoreductase. <i>Turkish Journal of Biology</i> , <b>2019</b> , 43, 133-147	3.1	4	
25	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> , <b>2018</b> , 9, 2922-2930	6.1	4	

24	Encapsulation of Eviniferin into Multi-Lamellar Liposomes: Development of a Rapid, Easy and Cost-Efficient Separation Method to Determine the Encapsulation Efficiency. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
23	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> , <b>2021</b> , 79, 104393	5.1	4
22	Resveratrol transformation in red wine after heat treatment. <i>Food Research International</i> , <b>2020</b> , 132, 109068	7	3
21	Analysis of individual anthocyanins, flavanols, flavonols and other polyphenols in Pistacia lentiscus L. fruits during ripening. <i>Journal of Food Composition and Analysis</i> , <b>2022</b> , 106, 104286	4.1	3
20	A dimeric stilbene extract produced by oxidative coupling of resveratrol active against Plasmopara viticola and Botrytis cinerea for vine treatments. <i>Oeno One</i> , <b>2020</b> , 54, 157-164	3.3	3
19	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> , <b>2021</b> , 10,	4.9	3
18	Triterpenoid profiles of the leaves of wild and domesticated grapevines. <i>Phytochemistry Letters</i> , <b>2019</b> , 30, 302-308	1.9	2
17	New C-Glycosidic Ellagitannins Formed upon Oak Wood Toasting; Identification and Sensory Evaluation. <i>Foods</i> , <b>2020</b> , 9,	4.9	2
16	Neuroprotective effects of Fraxinus angustifolia Vahl. bark extract against Alzheimer's disease. Journal of Chemical Neuroanatomy, <b>2020</b> , 109, 101848	3.2	2
15	StilbBesB de la chimie Bla neuroprotection. <i>Cahiers De Nutrition Et De Dietetique</i> , <b>2014</b> , 49, 173-180	0.2	2
14	Targeting of Single-Stranded Oligonucleotides through Metal-Induced Cyclization of Short Complementary Strands. <i>Helvetica Chimica Acta</i> , <b>2006</b> , 89, 2958-2974	2	2
13	Vitis vinifera canes, a source of stilbenoids against downy mildew. <i>Oeno One</i> , <b>2016</b> , 50,	3.3	2
12	Sol-gel preparation and optical characterization of sodium borosilicate glasses doped with II-VI semiconductor nanocrystals <b>1994</b> ,		1
11	Identifying early metabolite markers of successful graft union formation in grapevine <i>Horticulture Research</i> , <b>2022</b> ,	7.7	1
10	-EViniferin Encapsulation in Multi-Lamellar Liposomes: Consequences on Pharmacokinetic Parameters, Biodistribution and Glucuronide Formation in Rats <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
9	Microglia-mediated neuroinflammation and Mediterranean diet <b>2020</b> , 347-356		1
8	Red Wine Extract Inhibits VEGF Secretion and Its Signaling Pathway in Retinal ARPE-19 Cells to Potentially Disrupt AMD. <i>Molecules</i> , <b>2020</b> , 25,	4.8	1
7	Stilbenes at Low Micromolar Concentrations Mitigate the NO, TNF-IL-11and ROS Production in LPS-Stimulated Murine Macrophages. <i>Journal of Biologically Active Products From Nature</i> , <b>2021</b> , 11, 212-	2272	1

## LIST OF PUBLICATIONS

6	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> , <b>2020</b> , 38, 1467-1478	3.6	1
5	Anthocyanins Promote Learning through Modulation of Synaptic Plasticity Related Proteins in an Animal Model of Ageing. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	1
4	Grapevine Stilbenoids: Bioavailability and Neuroprotection <b>2013</b> , 2275-2309		0
3	MS- and NMR-metabolomic tools for the discrimination of wines: Applications for authenticity. <i>Advances in Botanical Research</i> , <b>2021</b> , 98, 297-357	2.2	O
2	In the shadow of resveratrol: biological activities of epsilon-viniferin <i>Journal of Physiology and Biochemistry</i> , <b>2022</b> , 1	5	0
1	By-Products from Pine: A Prospective Tool for Pest Biocontrol. <i>Progress in Biological Control</i> , <b>2020</b> , 193	3-2d. <b>4</b>	