

# Chiara Toniolo

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

550  
citations

623734

14  
h-index

642732

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neem ( <i>Azadirachta indica</i> ): towards the ideal insecticide?. <i>Natural Product Research</i> , 2017, 31, 369-386.	1.8	94
2	HPTLC determination of chemical composition variability in raw materials used in botanicals. <i>Natural Product Research</i> , 2014, 28, 119-126.	1.8	59
3	Ethnobotanical uses of neem ( <i>Azadirachta indica</i> A.Juss.; Meliaceae) leaves in Bali (Indonesia) and the Indian subcontinent in relation with historical background and phytochemical properties. <i>Journal of Ethnopharmacology</i> , 2016, 189, 186-193.	4.1	47
4	Antiviral and Antioxidant Activity of a Hydroalcoholic Extract from <i>Humulus lupulus</i> L.. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-14.	4.0	43
5	A Polyphenol Rich Extract from <i>Solanum melongena</i> L. DR2 Peel Exhibits Antioxidant Properties and Anti-Herpes Simplex Virus Type 1 Activity In Vitro. <i>Molecules</i> , 2018, 23, 2066.	3.8	41
6	<i>Capsicum annuum</i> L. var. Cornetto di Pontecorvo PDO: Polyphenolic profile and in vitro biological activities. <i>Journal of Functional Foods</i> , 2018, 40, 679-691.	3.4	31
7	Nutritional composition, bioactive compounds and volatile profile of cocoa beans from different regions of Cameroon. <i>International Journal of Food Sciences and Nutrition</i> , 2016, 67, 422-430.	2.8	29
8	Bluetongue outbreaks: Looking for effective control strategies against Culicoides vectors. <i>Research in Veterinary Science</i> , 2017, 115, 263-270.	1.9	27
9	Hypoglycemic, Antiglycation, and Cytoprotective Properties of a Phenol-Rich Extract From Waste Peel of <i>Punica granatum</i> L. var. Dente di Cavallo DC2. <i>Molecules</i> , 2019, 24, 3103.	3.8	24
10	Antifungal activity of Mongolian medicinal plant extracts. <i>Natural Product Research</i> , 2020, 34, 449-455.	1.8	21
11	Ecophysiological and phytochemical response to ozone of wine grape cultivars of <i>Vitis vinifera</i> L.. <i>Natural Product Research</i> , 2016, 30, 2514-2522.	1.8	19
12	<i>Sisymbrium Officinale</i> (L.) Scop. and its Polyphenolic Fractions Inhibit the Mutagenicity of Tert-Butylhydroperoxide in <i>Escherichia Coli</i> WP2 AR Strain. <i>Phytotherapy Research</i> , 2016, 30, 829-834.	5.8	17
13	Neem ( <i>Azadirachta indica</i> A. Juss) Oil to Tackle Enteropathogenic <i>Escherichia coli</i> . <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	16
14	Nor-Lignans: Occurrence in Plants and Biological Activities—A Review. <i>Molecules</i> , 2020, 25, 197.	3.8	16
15	Neem ( <i>Azadirachta indica</i> A. Juss) Oil: A Natural Preservative to Control Meat Spoilage. <i>Foods</i> , 2015, 4, 3-14.	4.3	13
16	Towards a new application of amaranth seed oil as an agent against <i>Candida albicans</i> . <i>Natural Product Research</i> , 2021, 35, 4621-4626.	1.8	13
17	Neem cake as a promising larvicide and adulticide against the rural malaria vector <i>Anopheles culicifacies</i> (Diptera: Culicidae): a HPTLC fingerprinting approach. <i>Natural Product Research</i> , 2017, 31, 1185-1190.	1.8	8
18	Seagrass <i>Posidonia oceanica</i> (L.) Delile as a marine biomarker: a metabolomic and toxicological analysis. <i>Ecosphere</i> , 2018, 9, e02054.	2.2	8

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19	Analytical Characterization of an Inulin-Type Fructooligosaccharide from Root-Tubers of <i>Asphodelus ramosus</i> L. <i>Pharmaceuticals</i> , 2021, 14, 278.	3.8	6
20	Analytical tools for digestive plant extracts. <i>Nutrafoods</i> , 2012, 11, 29-35.	0.5	4
21	<i>Cistus creticus</i> subsp. <i>eriocephalus</i> as a Model for Studying Plant Physiological and Metabolic Responses to Environmental Stress Factors. <i>Chemistry and Biodiversity</i> , 2015, 12, 1862-1870.	2.1	4
22	Analysis of Food Supplement with Unusual Raspberry Ketone Content. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e13019.	2.0	4
23	Antimicrobial activity of <i>Melia azedarach</i> fruit extracts for control of bacteria in inoculated in-vitro shoots of "MRS 2/5" plum hybrid and calla lily and extract influence on the shoot cultures. <i>European Journal of Plant Pathology</i> , 2015, 141, 505-521.	1.7	3
24	Characterization of the Phytochemical Composition and Bioactivities of <i>Anacyclus maroccanus</i> Ball. and <i>Anacyclus radiatus</i> Loisel Aerial Parts: Preliminary Evidence for the Possible Development of Moroccan Plants. <i>Molecules</i> , 2022, 27, 692.	3.8	3