

# Giuseppa Di Bella

## List of Publications by Year in descending order

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102  
papers

2,467  
citations

147801

31  
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254184

43  
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102  
docs citations

102  
times ranked

2602  
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#	ARTICLE	IF	CITATIONS
1	Estrogenic hazards of short chain phthalates and bisphenols found in cosmetic products. <i>International Journal of Environmental Health Research</i> , 2022, 32, 252-263.	2.7	12
2	Mineral content and physico-chemical parameters of honey from North regions of Algeria. <i>Natural Product Research</i> , 2022, 36, 636-643.	1.8	16
3	Chemical characterization of Sicilian dried nopal [ <i>Opuntia ficus-indica</i> (L.) Mill.]. <i>Journal of Food Composition and Analysis</i> , 2022, 106, 104307.	3.9	17
4	Mineral Composition in Delactosed Dairy Products: Quality and Safety Status. <i>Foods</i> , 2022, 11, 139.	4.3	8
5	Chemical Characterization of Different Products from the Tunisian <i>Opuntia ficus-indica</i> (L.) Mill.. <i>Foods</i> , 2022, 11, 155.	4.3	22
6	Single Cell Protein Production through Multi Food-Waste Substrate Fermentation. <i>Fermentation</i> , 2022, 8, 91.	3.0	29
7	Multielement and chemometric analysis for the traceability of the Pachino Protected Geographical Indication (PGI) cherry tomatoes. <i>Food Chemistry</i> , 2022, 386, 132746.	8.2	9
8	Effect of Dietary Enrichment with Flaxseed, Vitamin E and Selenium, and of Market Class on the Broiler Breast Meat—Part 1: Nutritional and Functional Traits. <i>Nutrients</i> , 2022, 14, 1666.	4.1	7
9	Variations in fatty acid composition of Mediterranean anchovies ( <i>Engraulis encrasicolus</i> ) after different cooking methods. <i>European Food Research and Technology</i> , 2022, 248, 2285-2290.	3.3	5
10	Chemometric analysis of elements content in Algerian spices and aromatic herbs. <i>LWT - Food Science and Technology</i> , 2021, 138, 110643.	5.2	11
11	Organic pollutants in marine samples from Tunisian coast: Occurrence and associated human health risks. <i>Environmental Pollution</i> , 2021, 271, 116266.	7.5	16
12	Traceability of <i>Opuntia</i> spp., 2021, , 457-482.		1
13	Tunisian essential oils as potential food antimicrobials and antioxidants and screening of their element profile. <i>European Food Research and Technology</i> , 2021, 247, 1221-1234.	3.3	7
14	Phthalates and non-phthalate plasticizers in Tunisian marine samples: Occurrence, spatial distribution and seasonal variation. <i>Marine Pollution Bulletin</i> , 2021, 163, 111967.	5.0	47
15	Discrimination of Tunisian Honey by Mineral and Trace Element Chemometrics Profiling. <i>Foods</i> , 2021, 10, 724.	4.3	17
16	Monitoring of Environmental Hg Occurrence in Tunisian Coastal Areas. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5202.	2.6	13
17	Identification and quantification of plasticizers, bisphenol, and environmental toxic mineral elements residues in medicines from Tunisian markets. <i>Environmental Science and Pollution Research</i> , 2021, 28, 50462-50470.	5.3	3
18	Pomological Descriptors, Phenolic Compounds, and Chemical Monitoring in Olive Fruits Irrigated with Dairy Treated Wastewater. <i>Chemosensors</i> , 2021, 9, 130.	3.6	4

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19	Effects of long-term exposure of <i>Mytilus galloprovincialis</i> to thiacloprid: A multibiomarker approach. <i>Environmental Pollution</i> , 2021, 289, 117892.	7.5	73
20	Endocrine Disruption, Cytotoxicity and Genotoxicity of an Organophosphorus Insecticide. <i>Sustainability</i> , 2021, 13, 11512.	3.2	3
21	Chemical characterization of Sicilian dried nopal [ <i>Opuntia ficus-indica</i> (L.) Mill.] in relation to the cultivar and pruning season. <i>Journal of the Science of Food and Agriculture</i> , 2021, , .	3.5	2
22	Aquafeed Production from Fermented Fish Waste and Lemon Peel. <i>Fermentation</i> , 2021, 7, 272.	3.0	20
23	Effectiveness of dairy treated wastewater and different irrigation systems on the growth, biomass and fruiting of a Tunisian olive orchard ( <i>Olea europaea</i> L., cv Chemlali). <i>Natural Product Research</i> , 2020, 34, 183-186.	1.8	7
24	Mycotoxins in spices and culinary herbs from Italy and Tunisia. <i>Natural Product Research</i> , 2020, 34, 167-171.	1.8	15
25	Plasticizers and BPA in spices and aromatic herbs of Mediterranean areas. <i>Natural Product Research</i> , 2020, 34, 87-92.	1.8	12
26	Major, minor and trace element concentrations in spices and aromatic herbs from Sicily (Italy) and Mahdia (Tunisia) by ICP-MS and multivariate analysis. <i>Food Chemistry</i> , 2020, 313, 126094.	8.2	42
27	Potentially Toxic Elements in <i>Xiphias gladius</i> from Mediterranean Sea and risks related to human consumption. <i>Marine Pollution Bulletin</i> , 2020, 159, 111512.	5.0	14
28	Plasticizers as Microplastics Tracers in Tunisian Marine Environment. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	18
29	Element analysis of dried figs ( <i>Ficus carica</i> L.) from the Mediterranean areas. <i>Journal of Food Composition and Analysis</i> , 2020, 90, 103503.	3.9	26
30	Quality characteristics and chemical evaluation of Chemlali olive oil produced under dairy wastewater irrigation. <i>Agricultural Water Management</i> , 2020, 236, 106124.	5.6	7
31	Human urine contamination with environmental pollutants: simultaneous determination using UPLC-MS/MS. <i>Journal of Water and Health</i> , 2019, 17, 371-379.	2.6	6
32	Organic contamination of Italian and Tunisian culinary herbs and spices. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 345-356.	1.5	18
33	Organic pollution in PGI and non-PGI lemons and related soils from Italy and Turkey. <i>Natural Product Research</i> , 2019, 33, 3089-3094.	1.8	2
34	Persistent plasticizers and bisphenol in the cheese of Tunisian markets induced biochemical and histopathological alterations in male BALB/c mice. <i>Environmental Science and Pollution Research</i> , 2018, 25, 6545-6557.	5.3	26
35	Chemical characterization of a variety of cold-pressed gourmet oils available on the Brazilian market. <i>Food Research International</i> , 2018, 109, 517-525.	6.2	77
36	Traceability of Protected Geographical Indication (PGI) Interdonato lemon pulps by chemometric analysis of the mineral composition. <i>Journal of Food Composition and Analysis</i> , 2018, 69, 122-128.	3.9	33

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37	Production of single cell protein (SCP) from food and agricultural waste by using <i>Saccharomyces cerevisiae</i> . Natural Product Research, 2018, 32, 648-653.	1.8	69
38	Organic contamination in clams, <i>Venerupis aurea laeta</i> and <i>Cerastoderma edule glaucum</i> , from Sicily (Italy). Natural Product Research, 2018, 32, 1402-1406.	1.8	5
39	Persistent organic pollutants in farmed European sea bass ( <i>Dicentrarchus labrax</i> , Linnaeus.) Tj ETQq1 1 0.784314 rgBT /Overlo Exposure and Risk Assessment, 2018, 35, 282-291.	2.3	6
40	Plasticizers and BPA Residues in Tunisian and Italian Culinary Herbs and Spices. Journal of Food Science, 2018, 83, 1769-1774.	3.1	35
41	Preliminary evaluation of plasticizer and BPA in Tunisian cosmetics and investigation of hazards on human skin cells. International Journal of Environmental Health Research, 2018, 28, 491-501.	2.7	14
42	Incidence of dairy wastewater on morphological and physiological compartment of Chemlali and Chetoui olive. Water Resources and Industry, 2018, 20, 29-36.	3.9	10
43	Mapping toxic mineral contamination: the southern oyster drill, <i>S. haemastoma</i> (L., 1767), as evaluable sentinel species. Environmental Monitoring and Assessment, 2018, 190, 7.	2.7	11
44	Investigation of Hg Content by a Rapid Analytical Technique in Mediterranean Pelagic Fishes. Separations, 2018, 5, 51.	2.4	8
45	Gas chromatography-tandem mass spectrometry multi-residual analysis of contaminants in Italian honey samples. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2017, 34, 1-9.	2.3	20
46	Plasticizers and bisphenol A, in packaged foods sold in the Tunisian markets: study of their acute in vivo toxicity and their environmental fate. Environmental Science and Pollution Research, 2017, 24, 22382-22392.	5.3	48
47	POP levels in beans from Mediterranean and tropical areas. Journal of the Science of Food and Agriculture, 2017, 97, 2610-2616.	3.5	3
48	Chemometric analysis of minerals and trace elements in Sicilian wines from two different grape cultivars. Natural Product Research, 2017, 31, 1000-1005.	1.8	38
49	Heavy Metals and Persistent Organic Pollutants in Marine Organisms from Two Sicilian Protected Areas: Strait of Messina and Cape Peloro Lakes. Current Organic Chemistry, 2017, 21, 387-394.	1.6	15
50	Fatty acid composition, antioxidant levels and oxidation products development in the muscle tissue of <i>Merluccius merluccius</i> and <i>Dicentrarchus labrax</i> during ice storage. LWT - Food Science and Technology, 2016, 73, 654-662.	5.2	13
51	Determination of plasticisers and BPA in Sicilian and Calabrian nectar honeys by selected ion monitoring GC/MS. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2016, 33, 1693-1699.	2.3	33
52	Functional properties and fatty acids profile of different beans varieties. Natural Product Research, 2016, 30, 2243-2248.	1.8	21
53	Mineral composition of some varieties of beans from Mediterranean and Tropical areas. International Journal of Food Sciences and Nutrition, 2016, 67, 239-248.	2.8	33
54	Occurrence and distribution of PAHs, PCBs, and chlorinated pesticides in Tunisian soil irrigated with treated wastewater. Chemosphere, 2016, 146, 195-205.	8.2	57

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55	Determination of plasticizer residues in tea by solid phase extractionâ€“gas chromatographyâ€“mass spectrometry. <i>European Food Research and Technology</i> , 2015, 240, 451-458.	3.3	28
56	Geographical discrimination of Italian honey by multi-element analysis with a chemometric approach. <i>Journal of Food Composition and Analysis</i> , 2015, 44, 25-35.	3.9	83
57	Trace elements in <i>Thunnus thynnus</i> from Mediterranean Sea and benefitâ€“risk assessment for consumers. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2015, 8, 175-181.	2.8	73
58	Statistical characterisation of heavy metal contents in <i>Paracentrotus lividus</i> from Mediterranean Sea. <i>Natural Product Research</i> , 2014, 28, 718-726.	1.8	50
59	Plasticizer residues by HRGCâ€“MS in espresso coffees from capsules, pods and moka pots. <i>Food Control</i> , 2014, 41, 185-192.	5.5	43
60	Polyphenols of Pistachio ( <i>Pistacia vera</i> L.) Oil Samples and Geographical Differentiation by Principal Component Analysis. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2014, 91, 1595-1603.	1.9	39
61	Donkey's milk safety: POCs and PCBs levels and infant daily intake. <i>Food Control</i> , 2014, 46, 210-216.	5.5	12
62	Statistical analysis of heavy metals in <i>Cerastoderma edule glaucum</i> and <i>Venerupis aurea laeta</i> from Ganzirri Lake, Messina (Italy). <i>Environmental Monitoring and Assessment</i> , 2013, 185, 7517-7525.	2.7	21
63	Non-toxic and potentially toxic elements in Italian donkey milk by ICP-MS and multivariate analysis. <i>Journal of Food Composition and Analysis</i> , 2013, 31, 161-172.	3.9	52
64	Heavy metals content by ICP-OES in <i>Sarda sarda</i> , <i>Sardinella aurita</i> and <i>Lepidopus caudatus</i> from the Strait of Messina (Sicily, Italy). <i>Natural Product Research</i> , 2013, 27, 518-523.	1.8	36
65	Determination of trace elements in goat and ovine milk from Calabria (Italy) by ICP-AES. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2012, 5, 268-271.	2.8	49
66	Pesticides and plasticizers in Citrus essential oils: An ordinary history of research. <i>Journal of Essential Oil Research</i> , 2012, 24, 171-180.	2.7	5
67	Organochlorine pesticides and polychlorinated biphenyls in common buzzard ( <i>Buteo buteo</i> ) from Sicily (Italy). <i>Environmental Monitoring and Assessment</i> , 2012, 184, 2881-2892.	2.7	10
68	Compounds with Antioxidant Properties in Pistachio ( <i>Pistacia vera</i> L.) Seeds. , 2011, , 909-918.		9
69	Phthalate, adipate and sebacate residues by HRGC-MS in olive oils from Sicily and Molise (Italy). <i>Food Control</i> , 2011, 22, 982-988.	5.5	43
70	Autochthonous clams monitoring of Ganzirri Lake (Sicily). <i>Environmental Monitoring and Assessment</i> , 2010, 171, 281-287.	2.7	10
71	High performance liquid chromatography coupled with atmospheric pressure chemical ionization mass spectrometry for sensitive determination of bioactive amines in donkey milk. <i>Journal of Chromatography A</i> , 2010, 1217, 5215-5224.	3.7	32
72	Pesticide and Plasticizer Residues in Citrus Essential Oils from Different Countries. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.5	4

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73	Classification of Sicilian Olive Oils According to Heavy Metal and Selenium Levels using Canonical Discriminant Analysis (CDA). , 2010, , 155-163.		0
74	Low-level Free Phenols in Sicilian Olive Oils. , 2010, , 187-200.		1
75	Inorganic Anions in Olive Oils. , 2010, , 317-324.		0
76	Plasticizer in Olive Oils. , 2010, , 481-488.		1
77	Pesticide and plasticizer residues in citrus essential oils from different countries. Natural Product Communications, 2010, 5, 1325-8.	0.5	4
78	Minor compounds in the phenolic fraction of virgin olive oils. Food Chemistry, 2009, 112, 525-532.	8.2	41
79	Speciation of inorganic arsenic in coastal seawater from Ionian and Tyrrhenian Seas (Sicily, Italy) using derivative anodic stripping chronopotentiometry. Environmental Monitoring and Assessment, 2008, 145, 119-126.	2.7	13
80	Classification of Marsala wines according to their polyphenol, carbohydrate and heavy metal levels using canonical discriminant analysis. Food Chemistry, 2008, 110, 729-734.	8.2	40
81	Statistical Characterization of Sicilian Olive Oils from the Peloritana and Maghrebian Zones According to the Fatty Acid Profile. Journal of Agricultural and Food Chemistry, 2007, 55, 6568-6574.	5.2	44
82	Organochlorine pesticides and polychlorinated biphenyl residues in reared and wild Dicentrarchus labrax from the Mediterranean Sea (Sicily, Italy). Environmental Monitoring and Assessment, 2007, 132, 411-417.	2.7	13
83	Levels and congener pattern of polychlorinated biphenyl and organochlorine pesticide residues in bluefin tuna (Thunnus thynnus) from the Straits of Messina (Sicily, Italy). Environment International, 2006, 32, 705-710.	10.0	53
84	Pesticide and plasticizer residues in biological citrus essential oils from 2003â€“2004. Flavour and Fragrance Journal, 2006, 21, 497-501.	2.6	18
85	Determination of some inorganic anions and heavy metals in D.O.C. Golden and Amber Marsala wines: statistical study of the influence of ageing period, colour and sugar content. Food Chemistry, 2005, 91, 355-363.	8.2	42
86	Determination of Some Heavy Metals and Selenium in Sicilian and Calabrian Citrus Essential Oils Using Derivative Stripping Chronopotentiometry. Journal of Agricultural and Food Chemistry, 2005, 53, 5084-5088.	5.2	14
87	Rapid GC-FPD determination of organophosphorus pesticide residues in Sicilian and Apulian olive oil. Food Control, 2005, 16, 435-438.	5.5	55
88	Simultaneous determination of Cd(II), Cu(II), Pb(II) and Zn(II) by derivative stripping chronopotentiometry in Pittosporum tobira leaves: a measurement of local atmospheric pollution in Messina (Sicily, Italy). Chemosphere, 2005, 59, 1161-1168.	8.2	32
89	Biological lemon and sweet orange essential oil composition. Flavour and Fragrance Journal, 2004, 19, 544-548.	2.6	73
90	Determination of Ni (II) in Beverages without Any Sample Pretreatment by Adsorptive Stripping Chronopotentiometry (AdSCP). Journal of Agricultural and Food Chemistry, 2004, 52, 1829-1834.	5.2	21

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91	Pesticide and plasticizer residues in bergamot essential oils from Calabria (Italy). <i>Chemosphere</i> , 2004, 56, 777-782.	8.2	27
92	Influence of Different Mineral and Organic Pesticide Treatments on Cd(II), Cu(II), Pb(II), and Zn(II) Contents Determined by Derivative Potentiometric Stripping Analysis in Italian White and Red Wines. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 1090-1094.	5.2	38
93	Simultaneous Determination of Cd(II), Cu(II), Pb(II), and Zn(II) in Citrus Essential Oils by Derivative Potentiometric Stripping Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 1125-1129.	5.2	32
94	Organochlorine pesticides, PCBs and heavy metals in tissues of the mullet <i>Liza aurata</i> in lake Ganzirri and Straits of Messina (Sicily, Italy). <i>Chemosphere</i> , 2003, 52, 231-238.	8.2	44
95	Gas chromatographic-tandem mass spectrometric identification of phenolic compounds in Sicilian olive oils. <i>Analytica Chimica Acta</i> , 2002, 466, 335-344.	5.4	58
96	Production Process Contamination of Citrus Essential Oils by Plastic Materials. <i>Journal of Agricultural and Food Chemistry</i> , 2001, 49, 3705-3708.	5.2	21
97	Organochlorine Pesticide Residues in Italian Citrus Essential Oils, 1991-1996. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 797-801.	5.2	34
98	Contamination of Italian Citrus Essential Oils: Presence of Chloroparaffin. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 4460-4462.	5.2	12
99	Pesticide Residues in Uruguayan Lemon Oils. <i>Journal of Essential Oil Research</i> , 1999, 11, 465-469.	2.7	8
100	Contamination of Italian Citrus Essential Oils: Presence of Phthalate Esters. <i>Journal of Agricultural and Food Chemistry</i> , 1999, 47, 1009-1012.	5.2	33
101	Contamination of Citrus Essential Oils: The Presence of Phosphorated Plasticizers. <i>Journal of Essential Oil Research</i> , 1997, 9, 613-618.	2.7	10
102	Separation of racemic mixtures of sn-1(3)-monoacylglycerols by enantioselective HPLC / ELSD. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 0, , .	1.9	2