

# Gaetano Cammilleri

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

742  
citations

567281

15  
h-index

642732

23  
g-index

52  
all docs

52  
docs citations

52  
times ranked

931  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxic metals and total lipids comparison between wild and farmed fish of South mediterranean. <i>Natural Product Research</i> , 2023, 37, 2232-2242.	1.8	4
2	Nutritional and mineral composition of persimmon fruits ( <i>Diospyros kaki</i> L.) from Central and Southern Italy. <i>Natural Product Research</i> , 2022, 36, 5168-5173.	1.8	14
3	Trace elements in stomach oil of Scopoli's shearwater ( <i>Calonectris diomedea</i> ) from Linosa's colony. <i>Marine Pollution Bulletin</i> , 2022, 174, 113242.	5.0	2
4	Fatty Acids Composition of Stomach Oil of Scopoli's Shearwater ( <i>Calonectris diomedea</i> ) from Linosa's Colony. <i>Animals</i> , 2022, 12, 1069.	2.3	1
5	Effects of diclofenac on the gametes and embryonic development of <i>Arbacia lixula</i> . , 2022, 89, 535-545.		1
6	Anisakicidal Effects of R (+) Limonene: An Alternative to Freezing Treatment in the Industrial Anchovy Marinating Process. <i>Foods</i> , 2022, 11, 1121.	4.3	1
7	Effect of steaming on chemical composition of Mediterranean mussel ( <i>Mytilus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td and Nutrition, 2022, 10, 3052-3061.	3.4	10
8	Acrylamide assessment of wheat bread incorporating chia seeds ( <i>Salvia hispanica</i> L.) by LC-MS/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2021, 38, 388-395.	2.3	9
9	Risk Assessment of Cadmium, Lead, and Mercury on Human Health in Relation to the Consumption of Farmed Sea Bass in Italy: A Meta-Analytical Approach. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	8
10	The assessment of the attitude of Sicilian consumers towards wild and farmed seafood products â€“ a sample survey. <i>British Food Journal</i> , 2021, 123, 2506-2536.	2.9	4
11	Trace elements and omega-3 fatty acids of black sea (Bulgaria) bivalve species <i>Mytilus galloprovincialis</i> , <i>Chamelea gallina</i> and <i>Donax trunculus</i> . <i>Human health risk. Natural Product Research</i> , 2021, , 1-8.	1.8	6
12	Validation of a Commercial Loop-Mediated Isothermal Amplification (LAMP)-Based Kit for the Detection of <i>Salmonella</i> spp. According to ISO 16140:2016. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6669.	2.5	3
13	Trace elements (Al, Cd, Cr, Cu, Fe, Mn, Ni, Pb and Zn) in <i>Mytilus galloprovincialis</i> and <i>Tapes decussatus</i> from Faro and Ganzirri Lakes (Sicily, Italy): Flow cytometry applied for hemocytes analysis. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 68, 126870.	3.0	23
14	High hydroxycinnamic acids contents in fennel honey produced in Southern Italy. <i>Natural Product Research</i> , 2021, 35, 4104-4109.	1.8	7
15	Human Drug Pollution in the Aquatic System: The Biochemical Responses of <i>Danio rerio</i> Adults. <i>Biology</i> , 2021, 10, 1064.	2.8	7
16	The cold chain and the COVID-19 pandemic: an unusual increase in histamine content in fish samples collected in Southern Italy during lockdown. <i>Food Quality and Safety</i> , 2021, 5, .	1.8	1
17	Seasonal trend of Anisakidae infestation in South Mediterranean bluefish. <i>Natural Product Research</i> , 2020, 34, 158-161.	1.8	12
18	Residues of 165 pesticides in citrus fruits using LC-MS/MS: a study of the pesticides distribution from the peel to the pulp. <i>Natural Product Research</i> , 2020, 34, 34-38.	1.8	33

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19	Toxic mineral elements in <i>Mytilus galloprovincialis</i> from Sicilian coasts (Southern Italy). <i>Natural Product Research</i> , 2020, 34, 177-182.	1.8	21
20	Development of a Rapid and Eco-Friendly UHPLC Analytical Method for the Detection of Histamine in Fish Products. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7453.	2.6	12
21	Validation of a Commercial Loop-Mediated Isothermal Amplification (LAMP) Assay for the Rapid Detection of <i>Anisakis</i> spp. DNA in Processed Fish Products. <i>Foods</i> , 2020, 9, 92.	4.3	16
22	Histamine in Fish Products Randomly Collected in Southern Italy: A 6-Year Study. <i>Journal of Food Protection</i> , 2020, 83, 241-248.	1.7	10
23	Use of a comprehensive diagnostic algorithm for <i>Anisakis</i> allergy in a high seroprevalence Mediterranean setting. <i>European Annals of Allergy and Clinical Immunology</i> , 2020, 52, 74.	1.0	12
24	<i>Salmo salar</i> fish waste oil: Fatty acids composition and antibacterial activity. <i>PeerJ</i> , 2020, 8, e9299.	2.0	26
25	Mercury Detection in Benthic and Pelagic Fish Collected from Western Sicily (Southern Italy). <i>Animals</i> , 2019, 9, 594.	2.3	9
26	Relationship between arsenic accumulation in tissues and hematological parameters in mullet caught in Faro Lake: a preliminary study. <i>Environmental Science and Pollution Research</i> , 2019, 26, 8821-8827.	5.3	28
27	Multivariate statistical analysis of the polyphenols content for the discrimination of honey produced in Sicily (Southern Italy). <i>Journal of Food Composition and Analysis</i> , 2019, 82, 103225.	3.9	13
28	Tetracycline Residues in Bovine Muscle and Liver Samples from Sicily (Southern Italy) by LC-MS/MS Method: A Six-Year Study. <i>Molecules</i> , 2019, 24, 695.	3.8	15
29	Land Snails as a Valuable Source of Fatty Acids: A Multivariate Statistical Approach. <i>Foods</i> , 2019, 8, 676.	4.3	6
30	Aflatoxin M1 in cow, sheep, and donkey milk produced in Sicily, Southern Italy. <i>Mycotoxin Research</i> , 2019, 35, 47-53.	2.3	19
31	Prevalence of anisakid parasites in fish collected from Apulia region (Italy) and quantification of nematode larvae in flesh. <i>International Journal of Food Microbiology</i> , 2019, 292, 159-170.	4.7	14
32	A LC-HRMS After QuEChERS Cleanup Method for the Rapid Determination of Dye Residues in Fish Products. <i>Food Analytical Methods</i> , 2018, 11, 625-634.	2.6	12
33	Mercury in fish products: what's the best for consumers between bluefin tuna and yellowfin tuna?. <i>Natural Product Research</i> , 2018, 32, 457-462.	1.8	38
34	<i>Anisakis</i> spp. larvae in three mesopelagic and bathypelagic fish species of the central Mediterranean Sea. <i>Parasitology International</i> , 2018, 67, 23-28.	1.3	10
35	Toxic metal levels in cocoa powder and chocolate by ICP-MS method after microwave-assisted digestion. <i>Food Chemistry</i> , 2018, 245, 1163-1168.	8.2	70
36	Presence of <i>Anisakis pegreffii</i> in farmed sea bass ( <i>Dicentrarchus labrax</i> L.) commercialized in Southern Italy: A first report. <i>Veterinary Parasitology</i> , 2018, 259, 13-16.	1.8	22

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37	Molecular Identification of <i>Hysterothylacium</i> spp. In Fishes From the Southern Mediterranean Sea (Southern Italy). <i>Journal of Parasitology</i> , 2018, 104, 398-406.	0.7	10
38	Corticosteroids in liver and urine in Sicilian cattle by a LC-MS/MS method. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2018, 11, 201-207.	2.8	3
39	Validation of a commercial kit aimed to the detection of pathogenic anisakid nematodes in fish products. <i>International Journal of Food Microbiology</i> , 2017, 257, 75-79.	4.7	9
40	Survey on the presence of non-dioxin-like PCBs (NDL-PCBs) in loggerhead turtles ( <i>Caretta</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Toxicology and Chemistry, 2017, 36, 2997-3002.	4.3	14
41	First report on the presence of Alloxan in bleached flour by LC-MS/MS method. <i>Journal of Cereal Science</i> , 2017, 77, 120-125.	3.7	8
42	Monitoring of neonicotinoid pesticides in beekeeping. <i>Natural Product Research</i> , 2017, 31, 1258-1262.	1.8	22
43	Mercury accumulation in Mediterranean Fish and Cephalopods Species of Sicilian coasts: correlation between pollution and the presence of Anisakis parasites. <i>Natural Product Research</i> , 2017, 31, 1156-1162.	1.8	33
44	Determination of Ten Corticosteroids in Illegal Cosmetic Products by a Simple, Rapid, and High-Performance LC-MS/MS Method. <i>International Journal of Analytical Chemistry</i> , 2017, 2017, 1-12.	1.0	19
45	Hair Mercury Levels Detection in Fishermen from Sicily (Italy) by ICP-MS Method after Microwave-Assisted Digestion. <i>Bioinorganic Chemistry and Applications</i> , 2016, 2016, 1-5.	4.1	19
46	Are mussels able to distinguish underwater sounds? Assessment of the reactions of <i>Mytilus galloprovincialis</i> after exposure to lab-generated acoustic signals. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2016, 201, 61-70.	1.8	33
47	Validation of the TrichinEasy® digestion system for the detection of Anisakidae larvae in fish products. <i>Acta Parasitologica</i> , 2016, 61, 369-75.	1.1	11
48	Survey on the presence of <i>A. simplex</i> s.s. and <i>A. pegreffii</i> hybrid forms in Central-Western Mediterranean Sea. <i>Parasitology International</i> , 2016, 65, 696-701.	1.3	24
49	Fatty acids determination in Bronte pistachios by gas chromatographic method. <i>Natural Product Research</i> , 2016, 30, 2378-2382.	1.8	18
50	Microbiological and chemical analysis of land snails commercialised in Sicily. <i>Italian Journal of Food Safety</i> , 2015, 4, 4196.	0.8	6
51	Simultaneous Determination of As, Cu, Cr, Se, Sn, Cd, Sb and Pb Levels in Infant Formulas by ICP-MS after Microwave-Assisted Digestion: Method Validation. , 2015, 05, .		6
52	Anisakid nematodes as possible markers to trace fish products. <i>Italian Journal of Food Safety</i> , 2015, 4, 4090.	0.8	8