

# Jasminka Giacometti

## List of Publications by Year in descending order

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39  
papers

1,337  
citations

393982

19  
h-index

360668

35  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2370  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of antioxidant activity of olive leaf extract obtained by ultrasound-assisted extraction and their antimicrobial activity against bacterial pathogens from food. <i>International Journal of Food Science and Technology</i> , 2021, 56, 4843-4850.	1.3	7
2	Olive Leaf Polyphenols (OLPs) Stimulate GLUT4 Expression and Translocation in the Skeletal Muscle of Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8981.	1.8	12
3	Olive Leaf Polyphenols Attenuate the Clinical Course of Experimental Autoimmune Encephalomyelitis and Provide Neuroprotection by Reducing Oxidative Stress, Regulating Microglia and SIRT1, and Preserving Myelin Integrity. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-20.	1.9	20
4	Characterisation of Monovarietal Olive Oils Obtained from Croatian cvs. Drobznica and Buza during the Ripening Period. <i>Foods</i> , 2018, 7, 188.	1.9	11
5	Optimization of Ultrasonic-Assisted Extraction of Major Phenolic Compounds from Olive Leaves ( <i>Olea</i> ) Tj ETQq1 1 0.784314 ggBT /Over	1.9	57
6	Extraction of bioactive compounds and essential oils from mediterranean herbs by conventional and green innovative techniques: A review. <i>Food Research International</i> , 2018, 113, 245-262.	2.9	198
7	Peptidomics as a tool for characterizing bioactive milk peptides. <i>Food Chemistry</i> , 2017, 230, 91-98.	4.2	73
8	Innovative technologies for encapsulation of Mediterranean plants extracts. <i>Trends in Food Science and Technology</i> , 2017, 69, 1-12.	7.8	133
9	Phenolics, fatty acids, and biological potential of selected Croatian EVOOs. <i>European Journal of Lipid Science and Technology</i> , 2017, 119, 1700108.	1.0	9
10	Antioxidant Phytochemicals at the Pharma-Nutrition Interface. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-3.	1.9	10
11	Antiobesity Effects of Anthocyanins in Preclinical and Clinical Studies. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-11.	1.9	79
12	Protein and peptide separations. , 2017, , 107-157.		5
13	Cocoa polyphenols exhibit antioxidant, anti-inflammatory, anticarcinogenic, and anti-necrotic activity in carbon tetrachloride-intoxicated mice. <i>Journal of Functional Foods</i> , 2016, 23, 177-187.	1.6	27
14	The role of polyphenols on bone metabolism in osteoporosis. <i>Food Research International</i> , 2015, 77, 290-298.	2.9	68
15	Cocoa Processing and Impact on Composition. , 2015, , 605-612.		24
16	PPAR $\alpha$ -L162V polymorphism is not associated with schizophrenia risk in a Croatian population. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 91, 221-225.	1.0	8
17	<i>Terminalia bellerica</i> aerial parts ethyl acetate extract exhibits antioxidant, anti-inflammatory and antifibrotic activity in carbon tetrachloride-intoxicated mice. <i>Journal of Functional Foods</i> , 2014, 8, 319-330.	1.6	23
18	Application of proteomics and metabolomics for investigation of food toxins. <i>Food Research International</i> , 2013, 54, 1042-1051.	2.9	41

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19	The impact of PLA2G4A and PTGS2 gene polymorphisms, and red blood cell PUFAs deficit on niacin skin flush response in schizophrenia patients. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 88, 185-190.	1.0	20
20	Sample preparation and further proteomic investigation of the inhibitory activity of pyridinium oximes to Gram-positive and Gram-negative food pathogens. <i>Food Research International</i> , 2013, 51, 46-52.	2.9	14
21	Foodomics in microbial safety. <i>TrAC - Trends in Analytical Chemistry</i> , 2013, 52, 16-22.	5.8	25
22	Protein and Peptide Separations. , 2013, , 149-184.		3
23	Microbial Proteomics for Food Safety. , 2013, , 515-545.		0
24	Fatty Acid Profile of Total and Polar Lipids in Cultured Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Raised in Freshwater and Seawater (Croatia) Determined by Transmethylation Method. <i>Chemistry and Biodiversity</i> , 2012, 9, 1591-1598.	1.0	3
25	High-throughput fractionation of human plasma for fast enrichment of low- and high-abundance proteins. <i>Blood Transfusion</i> , 2012, 10 Suppl 2, s89-100.	0.3	4
26	Antioxidant and antilisterial activity of olive oil, cocoa and rosemary extract polyphenols. <i>Food Chemistry</i> , 2011, 127, 1821-1827.	4.2	142
27	BanI polymorphism of cytosolic phospholipase A2 gene is associated with age at onset in male patients with schizophrenia and schizoaffective disorder. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2008, 78, 351-360.	1.0	17
28	Sex-specific differences of craniofacial traits in Croatia: The impact of environment in a small geographic area. <i>Annals of Human Biology</i> , 2007, 34, 296-314.	0.4	40
29	Metal Tissue Kinetics in Regenerating Liver, Thymus, Spleen, and Submandibular Gland After Partial Hepatectomy in Mice. <i>Biological Trace Element Research</i> , 2005, 108, 225-244.	1.9	8
30	Gas chromatographic determination of fatty acids contained in different lipid classes after their separation by solid-phase extraction. <i>Journal of Chromatography A</i> , 2002, 976, 47-54.	1.8	54
31	Determination of aliphatic alcohols, squalene, $\alpha$ -tocopherol and sterols in olive oils: direct method involving gas chromatography of the unsaponifiable fraction following silylation. <i>Analyst</i> , 2001, 126, 472-475.	1.7	52
32	Effect of Olive Oil- and Corn Oil-Enriched Diets on the Tissue Mineral Content in Mice. <i>Biological Trace Element Research</i> , 2001, 82, 201-210.	1.9	9
33	Kinetic characterisation of enzymatic esterification in a solvent system: adsorptive control of water with molecular sieves. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2001, 11, 921-928.	1.8	38
34	Composition and qualitative characteristics of virgin olive oils produced in northern Adriatic region, Republic of Croatia. <i>Grasas Y Aceites</i> , 2001, 52, .	0.3	19
35	Tissue zinc dynamics during the immune reaction in mice. <i>Biological Trace Element Research</i> , 1998, 65, 97-108.	1.9	6
36	Determination of standard zinc values in the intact tissues of mice by ICP spectrometry. <i>Biological Trace Element Research</i> , 1997, 57, 91-96.	1.9	33

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37	Process for Preparing Nonionic Surfactant Sorbitan Fatty Acid Esters with and without Previous Sorbitol Cyclization. Journal of Agricultural and Food Chemistry, 1996, 44, 3950-3954.	2.4	19
38	Esterification of sorbitol and lauric acid with catalystp-TSA. Reaction Kinetics and Catalysis Letters, 1996, 59, 235-240.	0.6	11
39	Monitoring the esterification of sorbitol and fatty acids by gas chromatography. Journal of Chromatography A, 1995, 704, 535-539.	1.8	15