

# Teresa Herrera

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

641  
citations

858243

12  
h-index

1336881

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

909  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioavailability of Melatonin from Lentil Sprouts and Its Role in the Plasmatic Antioxidant Status in Rats. <i>Foods</i> , 2020, 9, 330.	1.9	29
2	Beneficial Herbs and Spices. , 2020, , 65-85.		3
3	Inhibitory effect of quinoa and fenugreek extracts on pancreatic lipase and $\alpha$ -amylase under in vitro traditional conditions or intestinal simulated conditions. <i>Food Chemistry</i> , 2019, 270, 509-517.	4.2	47
4	Acid hydrolysis of saponin-rich extracts of quinoa, lentil, fenugreek and soybean to yield sapogenin-rich extracts and other bioactive compounds. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 3157-3167.	1.7	47
5	Ultrasound-assisted extraction and bioaccessibility of saponins from edible seeds: quinoa, lentil, fenugreek, soybean and lupin. <i>Food Research International</i> , 2018, 109, 440-447.	2.9	95
6	Teas and herbal infusions as sources of melatonin and other bioactive non-nutrient components. <i>LWT - Food Science and Technology</i> , 2018, 89, 65-73.	2.5	36
7	The gastrointestinal behavior of saponins and its significance for their bioavailability and bioactivities. <i>Journal of Functional Foods</i> , 2018, 40, 484-497.	1.6	89
8	Maternal plasma antioxidant status in the first trimester of pregnancy and development of obstetric complications. <i>Placenta</i> , 2016, 47, 37-45.	0.7	44
9	Intake of bean sprouts influences melatonin and antioxidant capacity biomarker levels in rats. <i>Food and Function</i> , 2016, 7, 1438-1445.	2.1	31
10	Impact of Melatonin Enrichment during Germination of Legumes on Bioactive Compounds and Antioxidant Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7967-7974.	2.4	38
11	Estimation of scavenging capacity of melatonin and other antioxidants: Contribution and evaluation in germinated seeds. <i>Food Chemistry</i> , 2015, 170, 203-211.	4.2	55
12	Effect of Illumination on the Content of Melatonin, Phenolic Compounds, and Antioxidant Activity During Germination of Lentils ( <i>Lens culinaris</i> L.) and Kidney Beans ( <i>Phaseolus vulgaris</i> ) <i>J Food Sci</i> 2014; 95(10):2810-2818	2.4	10
13	Changes in Nonnutritional Factors and Antioxidant Activity during Germination of Nonconventional Legumes. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 8120-8125.	2.4	79