Stella Lignou

List of Publications by Year in descending order

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713332 759055 24 461 12 21 citations h-index g-index papers 24 24 24 471 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Elucidation of the biochemical pathways involved in two distinct cut-surface discolouration phenotypes of lettuce. Postharvest Biology and Technology, 2022, 183, 111753.	2.9	5
2	Individual variation in mouthfeel sensitivity: investigating influences of whey protein content, consumer age, food format and fat addition. Food Quality and Preference, 2022, 101, 104638.	2.3	2
3	Investigating the factors that influence the aroma profile of Apium graveolens: A review. Food Chemistry, 2021, 345, 128673.	4.2	21
4	Influence of Age and Individual Differences on Mouthfeel Perception of Whey Protein-Fortified Products: A Review. Foods, 2021, 10, 433.	1.9	15
5	Whey Protein Derived Mouthdrying Found to Relate Directly to Retention Post Consumption but Not to Induced Differences in Salivary Flow Rate. Foods, 2021, 10, 587.	1.9	7
6	Consumer Acceptability and Sensory Profile of Sustainable Paper-Based Packaging. Foods, 2021, 10, 990.	1.9	14
7	Sustainable Paper-Based Packaging: A Consumer's Perspective. Foods, 2021, 10, 1035.	1.9	35
8	Important Odorants of Four Brassicaceae Species, and Discrepancies between Glucosinolate Profiles and Observed Hydrolysis Products. Foods, 2021, 10, 1055.	1.9	18
9	Investigating the Relationship of Genotype and Climate Conditions on the Volatile Composition and Sensory Profile of Celery (Apium graveolens). Foods, 2021, 10, 1335.	1.9	10
10	Investigating Methods to Mitigate Whey Protein Derived Mouthdrying. Foods, 2021, 10, 2066.	1.9	3
11	Influence of harvest maturity on the aroma quality of two celery (Apium graveolens) genotypes. Food Chemistry, 2021, 365, 130515.	4.2	13
12	Investigating the Relationship of Genotype and Geographical Location on Volatile Composition and Sensory Profile of Celery (Apium graveolens). International Journal of Molecular Sciences, 2021, 22, 12016.	1.8	3
13	Consumer Acceptability and Sensory Profile of Three New Celery (Apium graveolens) Hybrids and Their Parental Genotypes. International Journal of Molecular Sciences, 2021, 22, 13561.	1.8	5
14	Consistent Effects of Whey Protein Fortification on Consumer Perception and Liking of Solid Food Matrices (Cakes and Biscuits) Regardless of Age and Saliva Flow. Foods, 2020, 9, 1328.	1.9	13
15	An Investigation of the Influence of Age and Saliva Flow on the Oral Retention of Whey Protein and Its Potential Effect on the Perception and Acceptance of Whey Protein Beverages. Nutrients, 2020, 12, 2506.	1.7	13
16	The Relationship between Glucosinolates and the Sensory Characteristics of Steamed-Pureed Turnip (Brassica Rapa subsp. Rapa L.). Foods, 2020, 9, 1719.	1.9	7
17	High Glucosinolate Content in Rocket Leaves (Diplotaxis tenuifolia and Eruca sativa) after Multiple Harvests Is Associated with Increased Bitterness, Pungency, and Reduced Consumer Liking. Foods, 2020, 9, 1799.	1.9	15
18	Changes in Aroma and Sensory Profile of Food Ingredients Smoked in the Presence of a Zeolite Filter. ACS Symposium Series, 2019, , 67-79.	0.5	0

STELLA LIGNOU

#	Article	IF	CITATION
19	Changes in bacterial loads, gas composition, volatile organic compounds, and glucosinolates of fresh bagged Ready-To-Eat rocket under different shelf life treatment scenarios. Postharvest Biology and Technology, 2019, 148, 107-119.	2.9	16
20	Taste and Flavor Perceptions of Glucosinolates, Isothiocyanates, and Related Compounds. Molecular Nutrition and Food Research, 2018, 62, e1700990.	1.5	118
21	Development of a Zeolite Filter for Removing Polycyclic Aromatic Hydrocarbons (PAHs) from Smoke and Smoked Ingredients while Retaining the Smoky Flavor. Journal of Agricultural and Food Chemistry, 2018, 66, 2449-2458.	2.4	18
22	Oxidative discolouration in whole-head and cut lettuce: biochemical and environmental influences on a complex phenotype and potential breeding strategies to improve shelf-life. Euphytica, 2017, 213, 180.	0.6	25
23	Sensory and instrumental analysis of medium and long shelf-life Charentais cantaloupe melons (Cucumis melo L.) harvested at different maturities. Food Chemistry, 2014, 148, 218-229.	4.2	53
24	Flavour profiles of three novel acidic varieties of muskmelon (Cucumis melo L.). Food Chemistry, 2013, 139, 1152-1160.	4.2	32