

Roberta Comunian

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

801
citations

686830

13
h-index

642321

23
g-index

24
all docs

24
docs citations

24
times ranked

1080
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the incidence of virulence determinants and antibiotic resistance between <i>Enterococcus faecium</i> strains of dairy, animal and clinical origin. <i>International Journal of Food Microbiology</i> , 2003, 88, 291-304.	2.1	225
2	Susceptibility to tetracycline and erythromycin of <i>Lactobacillus paracasei</i> strains isolated from traditional Italian fermented foods. <i>International Journal of Food Microbiology</i> , 2010, 138, 151-156.	2.1	78
3	Mesophilic lactobacilli in Fiore Sardo cheese: PCR-identification and evolution during cheese ripening. <i>International Dairy Journal</i> , 2000, 10, 383-389.	1.5	71
4	A preliminary study of lactic acid bacteria in whey starter culture and industrial Pecorino Sardo ewes' milk cheese: PCR-identification and evolution during ripening. <i>International Dairy Journal</i> , 2002, 12, 17-26.	1.5	55
5	Sardinian goat's milk as source of bacteriocinogenic potential protective cultures. <i>Food Control</i> , 2012, 25, 309-320.	2.8	53
6	Sheep's and goat's dairy products in Italy: Technological, chemical, microbiological, and sensory aspects. <i>Small Ruminant Research</i> , 2011, 101, 102-112.	0.6	52
7	Technologies and Trends to Improve Table Olive Quality and Safety. <i>Frontiers in Microbiology</i> , 2018, 9, 617.	1.5	42
8	Comparison of bacteriocins production from <i>Enterococcus faecium</i> strains in cheese whey and optimised commercial MRS medium. <i>Annals of Microbiology</i> , 2014, 64, 321-331.	1.1	40
9	Preservation, Characterization and Exploitation of Microbial Biodiversity: The Perspective of the Italian Network of Culture Collections. <i>Microorganisms</i> , 2019, 7, 685.	1.6	33
10	Transfer of oxytetracycline from ovine spiked milk to whey and cheese. <i>International Dairy Journal</i> , 2017, 70, 12-17.	1.5	22
11	Evolution of microbiota during spontaneous and inoculated Tonda di Cagliari table olives fermentation and impact on sensory characteristics. <i>LWT - Food Science and Technology</i> , 2017, 84, 64-72.	2.5	21
12	Evaluation of a single strain starter culture, a selected inoculum enrichment, and natural microflora in the processing of Tonda di Cagliari natural table olives: Impact on chemical, microbiological, sensory and texture quality. <i>LWT - Food Science and Technology</i> , 2015, 64, 671-677.	2.5	17
13	Evaluation of a microbiological indicator test for antibiotic detection in ewe and goat milk. <i>Journal of Dairy Science</i> , 2010, 93, 5644-5650.	1.4	16
14	Impact of a thermisation treatment on oxytetracycline spiked ovine milk: Fate of the molecule and technological implications. <i>LWT - Food Science and Technology</i> , 2018, 96, 236-243.	2.5	12
15	Incorporation of probiotic bacteria (<i>Lactobacillus acidophilus</i> and <i>Bifidobacterium</i> ssp.) in Argentinean ovine cheese. <i>Dairy Science and Technology</i> , 2014, 94, 255-267.	2.2	10
16	Towards Controlled Fermentation of Table Olives: LAB Starter Driven Process in an Automatic Pilot Processing Plant. <i>Food and Bioprocess Technology</i> , 2017, 10, 1063-1073.	2.6	10
17	Effect of growth media on natural starter culture composition and performance evaluated with a polyphasic approach. <i>International Journal of Dairy Technology</i> , 2019, 72, 152-158.	1.3	8
18	Optimization of <i>scotta</i> as growth medium to preserve biodiversity and maximise bacterial cells concentration of natural starter cultures for Pecorino Romano PDO cheese. <i>FEMS Microbiology Letters</i> , 2020, 367, .	0.7	8

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19	Traditional and innovative production methods of Fiore Sardo cheese: a comparison of microflora with a PCR culture technique. <i>International Journal of Dairy Technology</i> , 2010, 63, 224-233.	1.3	7
20	Do Best-Selected Strains Perform Table Olive Fermentation Better than Undefined Biodiverse Starters? A Comparative Study. <i>Foods</i> , 2020, 9, 135.	1.9	7
21	Autochthonous Natural Starter Cultures: A Chance to Preserve Biodiversity and Quality of Pecorino Romano PDO Cheese. <i>Sustainability</i> , 2021, 13, 8214.	1.6	7
22	Biodiversity and Safety Assessment of Half-Century Preserved Natural Starter Cultures for Pecorino Romano PDO Cheese. <i>Microorganisms</i> , 2021, 9, 1363.	1.6	4
23	Zoom on starter lactic acid bacteria development into oxytetracycline spiked ovine milk during the early acidification phase. <i>International Dairy Journal</i> , 2019, 96, 15-20.	1.5	3
24	The MicroBioDiverSar Project: Exploring the Microbial Biodiversity in Ex Situ Collections of Sardinia. <i>Sustainability</i> , 2021, 13, 8494.	1.6	0