

Francesca De Filippis

List of Publications by Year in descending order

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Version: 2024-02-01

152
papers

15,509
citations

13827

67
h-index

21474

114
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154
all docs

154
docs citations

154
times ranked

17619
citing authors

#	ARTICLE	IF	CITATIONS
1	Stool microRNA profiles reflect different dietary and gut microbiome patterns in healthy individuals. <i>Gut</i> , 2022, 71, 1302-1314.	6.1	39
2	Next-Generation Food Research: Use of Meta-Omic Approaches for Characterizing Microbial Communities Along the Food Chain. <i>Annual Review of Food Science and Technology</i> , 2022, 13, 361-384.	5.1	21
3	Psychobiotics, gut microbiota and fermented foods can help preserving mental health. <i>Food Research International</i> , 2022, 152, 110892.	2.9	26
4	Outlook on next-generation probiotics from the human gut. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 76.	2.4	22
5	Specific microbiome signatures under the canopy of Mediterranean shrubs. <i>Applied Soil Ecology</i> , 2022, 173, 104407.	2.1	15
6	Pea-Wheat Rotation Affects Soil Microbiota Diversity, Community Structure, and Soilborne Pathogens. <i>Microorganisms</i> , 2022, 10, 370.	1.6	16
7	Food Neophobia and scarce olfactory performances are linked to oral microbiota. <i>Food Research International</i> , 2022, 155, 111092.	2.9	3
8	Omics-based monitoring of microbial dynamics across the food chain for the improvement of food safety and quality. <i>Food Research International</i> , 2022, 157, 111242.	2.9	9
9	Host phenotype classification from human microbiome data is mainly driven by the presence of microbial taxa. <i>PLoS Computational Biology</i> , 2022, 18, e1010066.	1.5	9
10	The Effect of Weaning with Adult Food Typical of the Mediterranean Diet on Taste Development and Eating Habits of Children: A Randomized Trial. <i>Nutrients</i> , 2022, 14, 2486.	1.7	2
11	The Core Human Microbiome: Does It Exist and How Can We Find It? A Critical Review of the Concept. <i>Nutrients</i> , 2022, 14, 2872.	1.7	16
12	Acute and chronic improvement in postprandial glucose metabolism by a diet resembling the traditional Mediterranean dietary pattern: Can SCFAs play a role?. <i>Clinical Nutrition</i> , 2021, 40, 428-437.	2.3	43
13	Contrasting effects of <i>Rhizophagus irregularis</i> versus bacterial and fungal seed endophytes on <i>Trifolium repens</i> plant-soil feedback. <i>Mycorrhiza</i> , 2021, 31, 103-115.	1.3	14
14	Environmental microbiome mapping as a strategy to improve quality and safety in the food industry. <i>Current Opinion in Food Science</i> , 2021, 38, 168-176.	4.1	47
15	Microbiota thrombus colonization may influence athero-thrombosis in hyperglycemic patients with ST segment elevation myocardial infarction (STEMI). Marianella study. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108670.	1.1	19
16	Mediterranean diet consumption affects the endocannabinoid system in overweight and obese subjects: possible links with gut microbiome, insulin resistance and inflammation. <i>European Journal of Nutrition</i> , 2021, 60, 3703-3716.	1.8	33
17	Prevotella diversity, niches and interactions with the human host. <i>Nature Reviews Microbiology</i> , 2021, 19, 585-599.	13.6	248
18	A global metagenomic map of urban microbiomes and antimicrobial resistance. <i>Cell</i> , 2021, 184, 3376-3393.e17.	13.5	164

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19	The Vaginal Microbiome: A Long Urogenital Colonization Throughout Woman Life. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 686167.	1.8	42
20	Riding the wave: Response of bacterial and fungal microbiota associated with the spread of the fairy ring fungus <i>Calocybe gambosa</i> . <i>Applied Soil Ecology</i> , 2021, 163, 103963.	2.1	12
21	Identification and Characterization of Human Observational Studies in Nutritional Epidemiology on Gut Microbiomics for Joint Data Analysis. <i>Nutrients</i> , 2021, 13, 3292.	1.7	6
22	Specific gut microbiome signatures and the associated pro-inflammatory functions are linked to pediatric allergy and acquisition of immune tolerance. <i>Nature Communications</i> , 2021, 12, 5958.	5.8	77
23	Altered gut microbiota and endocannabinoid system tone in vitamin D deficiency-mediated chronic pain. <i>Brain, Behavior, and Immunity</i> , 2020, 85, 128-141.	2.0	76
24	The therapeutic efficacy of <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> BB-12 [®] in infant colic: A randomised, double blind, placebo-controlled trial. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 51, 110-120.	1.9	46
25	The Interrelationship Between Microbiota and Peptides During Ripening as a Driver for Parmigiano Reggiano Cheese Quality. <i>Frontiers in Microbiology</i> , 2020, 11, 581658.	1.5	25
26	Newly Explored Faecalibacterium Diversity Is Connected to Age, Lifestyle, Geography, and Disease. <i>Current Biology</i> , 2020, 30, 4932-4943.e4.	1.8	72
27	Distribution of Antibiotic Resistance Genes in the Saliva of Healthy Omnivores, Ovo-Lacto-Vegetarians, and Vegans. <i>Genes</i> , 2020, 11, 1088.	1.0	5
28	Repeated applications of organic amendments promote beneficial microbiota, improve soil fertility and increase crop yield. <i>Applied Soil Ecology</i> , 2020, 156, 103714.	2.1	82
29	Secrets of the cheese microbiome. <i>Nature Food</i> , 2020, 1, 466-467.	6.2	9
30	Large-scale genome-wide analysis links lactic acid bacteria from food with the gut microbiome. <i>Nature Communications</i> , 2020, 11, 2610.	5.8	190
31	The food-gut axis: lactic acid bacteria and their link to food, the gut microbiome and human health. <i>FEMS Microbiology Reviews</i> , 2020, 44, 454-489.	3.9	139
32	Cartography of opportunistic pathogens and antibiotic resistance genes in a tertiary hospital environment. <i>Nature Medicine</i> , 2020, 26, 941-951.	15.2	130
33	Diet influences the functions of the human intestinal microbiome. <i>Scientific Reports</i> , 2020, 10, 4247.	1.6	115
34	Editorial: interventions in infantile colic – can efficacy be attributed to treatment or to time? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 51, 398-399.	1.9	1
35	Mediterranean diet intervention in overweight and obese subjects lowers plasma cholesterol and causes changes in the gut microbiome and metabolome independently of energy intake. <i>Gut</i> , 2020, 69, 1258-1268.	6.1	279
36	The fate of cigarette butts in different environments: Decay rate, chemical changes and ecotoxicity revealed by a 5-years decomposition experiment. <i>Environmental Pollution</i> , 2020, 261, 114108.	3.7	55

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37	Rapid onset of effect of benralizumab on respiratory symptoms in a patient with eosinophilic granulomatosis with polyangiitis. <i>Respiratory Medicine Case Reports</i> , 2020, 30, 101050.	0.2	10
38	One ring to rule them all: an ecosystem engineer fungus fosters plant and microbial diversity in a Mediterranean grassland. <i>New Phytologist</i> , 2020, 227, 884-898.	3.5	25
39	A Mediterranean Diet Intervention Reduces the Levels of Salivary Periodontopathogenic Bacteria in Overweight and Obese Subjects. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	30
40	Attenuated <i>Lactococcus lactis</i> and Surface Bacteria as Tools for Conditioning the Microbiota and Driving the Ripening of Semisoft Caciotta Cheese. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	13
41	Metabolic Profiling and Cold-Starvation Stress Response of Oxygen-Tolerant <i>Lactobacillus gasseri</i> Strains Cultured in Batch Bioreactor. <i>Microorganisms</i> , 2019, 7, 200.	1.6	2
42	The <i>Prevotella copri</i> Complex Comprises Four Distinct Clades Underrepresented in Westernized Populations. <i>Cell Host and Microbe</i> , 2019, 26, 666-679.e7.	5.1	274
43	Biomarkers of intake of a Mediterranean Diet: Which contribution from the gut microbiota?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 880.	1.1	0
44	Dynamics of bacterial communities and interaction networks in thawed fish fillets during chilled storage in air. <i>International Journal of Food Microbiology</i> , 2019, 293, 102-113.	2.1	55
45	Gut Microbiome as Target for Innovative Strategies Against Food Allergy. <i>Frontiers in Immunology</i> , 2019, 10, 191.	2.2	75
46	A volatilomics approach for off-line discrimination of minced beef and pork meat and their admixture using HS-SPME GC/MS in tandem with multivariate data analysis. <i>Meat Science</i> , 2019, 151, 43-53.	2.7	65
47	Advancing integration of data on food microbiome studies: FoodMicrobionet 3.1, a major upgrade of the FoodMicrobionet database. <i>International Journal of Food Microbiology</i> , 2019, 305, 108249.	2.1	32
48	Coffee prevents fatty liver disease induced by a high-fat diet by modulating pathways of the gut-liver axis. <i>Journal of Nutritional Science</i> , 2019, 8, e15.	0.7	42
49	Laboratory medicine: health evaluation in elite athletes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1450-1473.	1.4	25
50	Distinct Genetic and Functional Traits of Human Intestinal <i>Prevotella copri</i> Strains Are Associated with Different Habitual Diets. <i>Cell Host and Microbe</i> , 2019, 25, 444-453.e3.	5.1	229
51	Probiotic potential of a <i>Lactobacillus rhamnosus</i> cheese isolate and its effect on the fecal microbiota of healthy volunteers. <i>Food Research International</i> , 2019, 119, 305-314.	2.9	22
52	Diet, Health, and the Gut Microbiota. , 2019, , 815-829.		1
53	Large-scale mapping of microbial diversity in artisanal Brazilian cheeses. <i>Food Microbiology</i> , 2019, 80, 40-49.	2.1	83
54	Linking bacterial and eukaryotic microbiota to litter chemistry: Combining next generation sequencing with ¹³ C CPMAS NMR spectroscopy. <i>Soil Biology and Biochemistry</i> , 2019, 129, 110-121.	4.2	65

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55	Influence of microbial communities on the chemical and sensory features of Falanghina sweet passito wines. <i>Food Research International</i> , 2019, 120, 740-747.	2.9	22
56	Strain-Level Diversity Analysis of <i>Pseudomonas fragi</i> after <i>In Situ</i> Pangenome Reconstruction Shows Distinctive Spoilage-Associated Metabolic Traits Clearly Selected by Different Storage Conditions. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	30
57	The Intestinal Microbiota of <i>Hermetia illucens</i> Larvae Is Affected by Diet and Shows a Diverse Composition in the Different Midgut Regions. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	134
58	Postprandial Gastrointestinal Function Differs after Acute Administration of Sourdough Compared with Brewer's Yeast Bakery Products in Healthy Adults. <i>Journal of Nutrition</i> , 2018, 148, 202-208.	1.3	25
59	Revealing the microbiota of marketed edible insects through PCR-DGGE, metagenomic sequencing and real-time PCR. <i>International Journal of Food Microbiology</i> , 2018, 276, 54-62.	2.1	34
60	Dietary Interventions to Modulate the Gut Microbiome—How Far Away Are We From Precision Medicine. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2142-2154.	0.9	61
61	Recent Past, Present, and Future of the Food Microbiome. <i>Annual Review of Food Science and Technology</i> , 2018, 9, 589-608.	5.1	113
62	Structure of association networks in food bacterial communities. <i>Food Microbiology</i> , 2018, 73, 49-60.	2.1	22
63	Different temperatures select distinctive acetic acid bacteria species and promotes organic acids production during Kombucha tea fermentation. <i>Food Microbiology</i> , 2018, 73, 11-16.	2.1	119
64	Food Design To Feed the Human Gut Microbiota. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 3754-3758.	2.4	104
65	A comparison of bioinformatic approaches for 16S rRNA gene profiling of food bacterial microbiota. <i>International Journal of Food Microbiology</i> , 2018, 265, 9-17.	2.1	35
66	Different <i>Lactobacillus</i> populations dominate in "Chorizo de Le ³ " manufacturing performed in different production plants. <i>Food Microbiology</i> , 2018, 70, 94-102.	2.1	41
67	Antibiotic-induced microbiota perturbation causes gut endocannabinoidome changes, hippocampal neuroglial reorganization and depression in mice. <i>Brain, Behavior, and Immunity</i> , 2018, 67, 230-245.	2.0	246
68	Impact of <i>Lactobacillus curvatus</i> 54M16 on microbiota composition and growth of <i>Listeria monocytogenes</i> in fermented sausages. <i>Food Microbiology</i> , 2018, 72, 1-15.	2.1	43
69	Gut microbiota signatures in cystic fibrosis: Loss of host CFTR function drives the microbiota enterophenotype. <i>PLoS ONE</i> , 2018, 13, e0208171.	1.1	107
70	Microbiome and Diet. , 2018, , 79-88.		1
71	Profiling white wine seed vinegar bacterial diversity through viable counting, metagenomic sequencing and PCR-DGGE. <i>International Journal of Food Microbiology</i> , 2018, 286, 66-74.	2.1	16
72	Conventional farming impairs <i>Rhizoctonia solani</i> disease suppression by disrupting soil food web. <i>Journal of Phytopathology</i> , 2018, 166, 663-673.	0.5	32

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73	Gut microbiota composition and butyrate production in children affected by non-IgE-mediated cow's milk allergy. <i>Scientific Reports</i> , 2018, 8, 12500.	1.6	80
74	Different Amplicon Targets for Sequencing-Based Studies of Fungal Diversity. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	97
75	Exciting strain-level resolution studies of the food microbiome. <i>Microbial Biotechnology</i> , 2017, 10, 54-56.	2.0	14
76	Organic amendment type and application frequency affect crop yields, soil fertility and microbiome composition. <i>Applied Soil Ecology</i> , 2017, 120, 254-264.	2.1	107
77	Specific Signatures of the Gut Microbiota and Increased Levels of Butyrate in Children Treated with Fermented Cow's Milk Containing Heat-Killed <i>Lactobacillus paracasei</i> CBA L74. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	92
78	Metabolic gene-targeted monitoring of non-starter lactic acid bacteria during cheese ripening. <i>International Journal of Food Microbiology</i> , 2017, 257, 276-284.	2.1	31
79	Metagenomics insights into food fermentations. <i>Microbial Biotechnology</i> , 2017, 10, 91-102.	2.0	196
80	Dynamics of bacterial communities during manufacture and ripening of traditional Caciocavallo of Castelfranco cheese in relation to cows' feeding. <i>Food Microbiology</i> , 2017, 63, 170-177.	2.1	33
81	Monitoring the mycobiota during Greco di Tufo and Aglianico wine fermentation by 18S rRNA gene sequencing. <i>Food Microbiology</i> , 2017, 63, 117-122.	2.1	35
82	Gut Microbiota as a Target for Preventive and Therapeutic Intervention against Food Allergy. <i>Nutrients</i> , 2017, 9, 672.	1.7	81
83	A Metagenomic and in Silico Functional Prediction of Gut Microbiota Profiles May Concur in Discovering New Cystic Fibrosis Patient-Targeted Probiotics. <i>Nutrients</i> , 2017, 9, 1342.	1.7	24
84	A Few <i>Pseudomonas</i> Oligotypes Dominate in the Meat and Dairy Processing Environment. <i>Frontiers in Microbiology</i> , 2017, 8, 264.	1.5	64
85	Draft Genome Sequences of the Aerobic Strains <i>Lactobacillus gasseri</i> AL3 and AL5. <i>Genome Announcements</i> , 2017, 5, .	0.8	5
86	From an imbalance to a new imbalance: Italian-style gluten-free diet alters the salivary microbiota and metabolome of African celiac children. <i>Scientific Reports</i> , 2016, 5, 18571.	1.6	31
87	Microbial diversity in pitted sweet cherries (<i>Prunus avium</i> L.) as affected by High-Hydrostatic Pressure treatment. <i>Food Research International</i> , 2016, 89, 790-796.	2.9	19
88	Microbiota of an Italian Grana-Like Cheese during Manufacture and Ripening, Unraveled by 16S rRNA-Based Approaches. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3988-3995.	1.4	83
89	Overlap of Spoilage-Associated Microbiota between Meat and the Meat Processing Environment in Small-Scale and Large-Scale Retail Distributions. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4045-4054.	1.4	141
90	Organic farming induces changes in soil microbiota that affect agro-ecosystem functions. <i>Soil Biology and Biochemistry</i> , 2016, 103, 327-336.	4.2	137

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91	Polymorphism of the phosphoserine phosphatase gene in <i>Streptococcus thermophilus</i> and its potential use for typing and monitoring of population diversity. <i>International Journal of Food Microbiology</i> , 2016, 236, 138-147.	2.1	10
92	Midgut microbiota and host immunocompetence underlie <i>Bacillus thuringiensis</i> killing mechanism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9486-9491.	3.3	144
93	Salivary and fecal microbiota and metabolome of celiac children under gluten-free diet. <i>International Journal of Food Microbiology</i> , 2016, 239, 125-132.	2.1	30
94	Metatranscriptomics reveals temperature-driven functional changes in microbiome impacting cheese maturation rate. <i>Scientific Reports</i> , 2016, 6, 21871.	1.6	149
95	Unusual sub-genus associations of faecal <i>Prevotella</i> and <i>Bacteroides</i> with specific dietary patterns. <i>Microbiome</i> , 2016, 4, 57.	4.9	101
96	Impact of Nisin-Activated Packaging on Microbiota of Beef Burgers during Storage. <i>Applied and Environmental Microbiology</i> , 2016, 82, 549-559.	1.4	47
97	FoodMicrobionet: A database for the visualisation and exploration of food bacterial communities based on network analysis. <i>International Journal of Food Microbiology</i> , 2016, 219, 28-37.	2.1	65
98	Microbial community dynamics in thermophilic undefined milk starter cultures. <i>International Journal of Food Microbiology</i> , 2016, 217, 59-67.	2.1	34
99	Relationships among house, rind and core microbiotas during manufacture of traditional Italian cheeses at the same dairy plant. <i>Food Microbiology</i> , 2016, 54, 115-126.	2.1	86
100	High-level adherence to a Mediterranean diet beneficially impacts the gut microbiota and associated metabolome. <i>Gut</i> , 2016, 65, 1812-1821.	6.1	1,092
101	The microbiota of high-moisture mozzarella cheese produced with different acidification methods. <i>International Journal of Food Microbiology</i> , 2016, 216, 9-17.	2.1	49
102	Changes in microbial diversity of brined green asparagus upon treatment with high hydrostatic pressure. <i>International Journal of Food Microbiology</i> , 2016, 216, 1-8.	2.1	21
103	Organic Cultivation of <i>Triticum turgidum</i> subsp. <i>durum</i> Is Reflected in the Flour-Sourdough Fermentation-Bread Axis. <i>Applied and Environmental Microbiology</i> , 2015, 81, 3192-3204.	1.4	68
104	Bacteria and yeast microbiota in milk kefir grains from different Italian regions. <i>Food Microbiology</i> , 2015, 49, 123-133.	2.1	202
105	Exploring the microbiota dynamics related to vegetable biomasses degradation and study of lignocellulose-degrading bacteria for industrial biotechnological application. <i>Scientific Reports</i> , 2015, 5, 8161.	1.6	95
106	Whole-grain wheat consumption reduces inflammation in a randomized controlled trial on overweight and obese subjects with unhealthy dietary and lifestyle behaviors: role of polyphenols bound to cereal dietary fiber. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 251-261.	2.2	246
107	Lactic acid bacteria and their controversial role in fresh meat spoilage. <i>Meat Science</i> , 2015, 109, 66-74.	2.7	162
108	Monitoring of the microbiota of fermented sausages by culture independent rRNA-based approaches. <i>International Journal of Food Microbiology</i> , 2015, 212, 67-75.	2.1	96

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109	Processing Environment and Ingredients Are Both Sources of <i>Leuconostoc gelidum</i> , Which Emerges as a Major Spoiler in Ready-To-Eat Meals. <i>Applied and Environmental Microbiology</i> , 2015, 81, 3529-3541.	1.4	44
110	Zooming into food-associated microbial consortia: a "cultural"™ evolution. <i>Current Opinion in Food Science</i> , 2015, 2, 43-50.	4.1	73
111	Coexistence of Lactic Acid Bacteria and Potential Spoilage Microbiota in a Dairy Processing Environment. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7893-7904.	1.4	132
112	Bacterial populations and the volatilome associated to meat spoilage. <i>Food Microbiology</i> , 2015, 45, 83-102.	2.1	462
113	Bacterial biogeographical patterns in a cooking center for hospital foodservice. <i>International Journal of Food Microbiology</i> , 2015, 193, 99-108.	2.1	22
114	Antimicrobial activity of <i>Myrtus communis</i> L. water-ethanol extract against meat spoilage strains of <i>Brochothrix thermosphacta</i> and <i>Pseudomonas fragi</i> in vitro and in meat. <i>Annals of Microbiology</i> , 2015, 65, 841-850.	1.1	21
115	Saliva from Obese Individuals Suppresses the Release of Aroma Compounds from Wine. <i>PLoS ONE</i> , 2014, 9, e85611.	1.1	98
116	Activities of strains of <i>Brochothrix thermosphacta</i> in vitro and in meat. <i>Food Research International</i> , 2014, 62, 366-374.	2.9	74
117	Salivary Microbiota and Metabolome Associated with Celiac Disease. <i>Applied and Environmental Microbiology</i> , 2014, 80, 3416-3425.	1.4	93
118	Bacteriophage P22 to challenge <i>Salmonella</i> in foods. <i>International Journal of Food Microbiology</i> , 2014, 191, 69-74.	2.1	84
119	Animal Rennets as Sources of Dairy Lactic Acid Bacteria. <i>Applied and Environmental Microbiology</i> , 2014, 80, 2050-2061.	1.4	42
120	Causal Relationship between Microbial Ecology Dynamics and Proteolysis during Manufacture and Ripening of Protected Designation of Origin (PDO) Cheese Canestrato Pugliese. <i>Applied and Environmental Microbiology</i> , 2014, 80, 4085-4094.	1.4	47
121	rRNA-based monitoring of the microbiota involved in Fontina PDO cheese production in relation to different stages of cow lactation. <i>International Journal of Food Microbiology</i> , 2014, 185, 127-135.	2.1	46
122	A Selected Core Microbiome Drives the Early Stages of Three Popular Italian Cheese Manufactures. <i>PLoS ONE</i> , 2014, 9, e89680.	1.1	1,195
123	The Same Microbiota and a Potentially Discriminant Metabolome in the Saliva of Omnivore, Ovo-Lacto-Vegetarian and Vegan Individuals. <i>PLoS ONE</i> , 2014, 9, e112373.	1.1	115
124	High-Throughput Sequencing and Metagenomics: Moving Forward in the Culture-Independent Analysis of Food Microbial Ecology. <i>Applied and Environmental Microbiology</i> , 2013, 79, 3148-3155.	1.4	412
125	Decarboxylase gene expression and cadaverine and putrescine production by <i>Serratia proteamaculans</i> in vitro and in beef. <i>International Journal of Food Microbiology</i> , 2013, 165, 332-338.	2.1	35
126	Antimicrobial Packaging To Retard the Growth of Spoilage Bacteria and To Reduce the Release of Volatile Metabolites in Meat Stored under Vacuum at 1Å°C. <i>Journal of Food Protection</i> , 2013, 76, 52-58.	0.8	38

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127	Microbial Ecology Dynamics during Rye and Wheat Sourdough Preparation. Applied and Environmental Microbiology, 2013, 79, 7827-7836.	1.4	183
128	Exploring the Sources of Bacterial Spoilers in Beefsteaks by Culture-Independent High-Throughput Sequencing. PLoS ONE, 2013, 8, e70222.	1.1	176
129	NaOH-Debittering Induces Changes in Bacterial Ecology during Table Olives Fermentation. PLoS ONE, 2013, 8, e69074.	1.1	75
130	â€œRemakeâ€•by High-Throughput Sequencing of the Microbiota Involved in the Production of Water Buffalo Mozzarella Cheese. Applied and Environmental Microbiology, 2012, 78, 8142-8145.	1.4	165
131	Spoilage microbiota associated to the storage of raw meat in different conditions. International Journal of Food Microbiology, 2012, 157, 130-141.	2.1	454
132	Spoilage-Related Activity of Carnobacterium maltaromaticum Strains in Air-Stored and Vacuum-Packed Meat. Applied and Environmental Microbiology, 2011, 77, 7382-7393.	1.4	125
133	Monitoring of Microbial Metabolites and Bacterial Diversity in Beef Stored under Different Packaging Conditions. Applied and Environmental Microbiology, 2011, 77, 7372-7381.	1.4	224
134	Development of spoilage microbiota in beef stored in nisin activated packaging. Food Microbiology, 2010, 27, 137-143.	2.1	115
135	Different molecular types of Pseudomonas fragi have the same overall behaviour as meat spoilers. International Journal of Food Microbiology, 2010, 142, 120-131.	2.1	145
136	Taxonomic Structure and Monitoring of the Dominant Population of Lactic Acid Bacteria during Wheat Flour Sourdough Type I Propagation Using <i>Lactobacillus sanfranciscensis</i> Starters. Applied and Environmental Microbiology, 2009, 75, 1099-1109.	1.4	125
137	Mesophilic and Psychrotrophic Bacteria from Meat and Their Spoilage Potential In Vitro and in Beef. Applied and Environmental Microbiology, 2009, 75, 1990-2001.	1.4	282
138	Molecular identification of mesophilic and psychrotrophic bacteria from raw cow's milk. Food Microbiology, 2009, 26, 228-231.	2.1	133
139	Development of a Real-Time PCR assay for the specific detection of Brochothrix thermosphacta in fresh and spoiled raw meat. International Journal of Food Microbiology, 2009, 134, 230-236.	2.1	54
140	Microbial diversity in Natural Whey Cultures used for the production of Caciocavallo Silano PDO cheese. International Journal of Food Microbiology, 2008, 124, 164-170.	2.1	81
141	Simultaneous Detection of Pseudomonas fragi , P. lundensis , and P. putida from Meat by Use of a Multiplex PCR Assay Targeting the carA Gene. Applied and Environmental Microbiology, 2007, 73, 2354-2359.	1.4	96
142	Microbial Ecology of the Soppresata of Vallo di Diano, a Traditional Dry Fermented Sausage from Southern Italy, and In Vitro and In Situ Selection of Autochthonous Starter Cultures. Applied and Environmental Microbiology, 2007, 73, 5453-5463.	1.4	89
143	Yeast dynamics during spontaneous wine fermentation of the Catalanesca grape. International Journal of Food Microbiology, 2007, 117, 201-210.	2.1	126
144	Changes in the Spoilage-Related Microbiota of Beef during Refrigerated Storage under Different Packaging Conditions. Applied and Environmental Microbiology, 2006, 72, 4663-4671.	1.4	354

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145	Fluorescence in situ hybridisation detection of <i>Lactobacillus plantarum</i> group on olives to be used in natural fermentations. <i>International Journal of Food Microbiology</i> , 2006, 112, 291-296.	2.1	59
146	Evaluation of microbial diversity during the manufacture of Fior di Latte di Agerola, a traditional raw milk pasta-filata cheese of the Naples area. <i>Journal of Dairy Research</i> , 2006, 73, 264-272.	0.7	46
147	Sequence heterogeneity in the <i>lacSZ</i> operon of <i>Streptococcus thermophilus</i> and its use in PCR systems for strain differentiation. <i>Research in Microbiology</i> , 2005, 156, 161-172.	1.0	36
148	Technological and Molecular Diversity of <i>Lactobacillus plantarum</i> Strains Isolated from Naturally Fermented Sourdoughs. <i>Systematic and Applied Microbiology</i> , 2004, 27, 443-453.	1.2	59
149	PCR-DGGE fingerprinting: novel strategies for detection of microbes in food. <i>Journal of Microbiological Methods</i> , 2004, 56, 297-314.	0.7	518
150	Bacterial Community Structure and Location in Stilton Cheese. <i>Applied and Environmental Microbiology</i> , 2003, 69, 3540-3548.	1.4	242
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152	Mediterranean diet diminishes the effects of Crohn's disease and improves its parameters: A systematic review. <i>Nutrition and Health</i> , 0, , 026010602211022.	0.6	0