Antonio Maldonado

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4681772/publications.pdf

Version: 2024-02-01

41 papers	3,531 citations	172443 29 h-index	265191 42 g-index
42 all docs	42 docs citations	42 times ranked	3630 citing authors

#	Article	IF	Citations
1	Garvicins AG1 and AG2: Two Novel Class IId Bacteriocins of Lactococcus garvieae Lg-Granada. International Journal of Molecular Sciences, 2022, 23, 4685.	4.1	6
2	Phenotypic and Molecular Characterization of Commensal, Community-Acquired and Nosocomial Klebsiella spp.. Microorganisms, 2021, 9, 2344.	3.6	11
3	The cost and benefit of quorum sensingâ€controlled bacteriocin production in Lactobacillus plantarum. Journal of Evolutionary Biology, 2020, 33, 101-111.	1.7	33
4	Purification and genetic characterization of gassericin E, a novel co-culture inducible bacteriocin from Lactobacillus gasseri EV1461 isolated from the vagina of a healthy woman. BMC Microbiology, 2016, 16, 37.	3.3	81
5	Vibrio olivae sp. nov., isolated from Spanish-style green-olive fermentations. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1895-1901.	1.7	10
6	PCR-DGGE assessment of the bacterial diversity in Spanish-style green table-olive fermentations. International Journal of Food Microbiology, 2015, 205, 47-53.	4.7	34
7	Genetic diversity and dynamics of bacterial and yeast strains associated to Spanish-style green table-olive fermentations in large manufacturing companies. International Journal of Food Microbiology, 2014, 190, 72-78.	4.7	17
8	Enterococcus olivae sp. nov., isolated from Spanish-style green-olive fermentations. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2534-2539.	1.7	16
9	Microbial diversity and dynamics of Spanish-style green table-olive fermentations in large manufacturing companies through culture-dependent techniques. Food Microbiology, 2014, 42, 154-165.	4.2	59
10	Propionibacterium olivae sp. nov. and Propionibacterium damnosum sp. nov., isolated from spoiled packaged Spanish-style green olives. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2980-2985.	1.7	23
11	Antibiotic resistance, virulence determinants and production of biogenic amines among enterococci from ovine, feline, canine, porcine and human milk. BMC Microbiology, 2013, 13, 288.	3.3	58
12	Induction of bacteriocin production by coculture is widespread among plantaricin-producing Lactobacillus plantarum strains with different regulatory operons. Food Microbiology, 2013, 33, 40-47.	4.2	79
13	High-salt brines compromise autoinducer-mediated bacteriocinogenic Lactobacillus plantarum survival in Spanish-style green olive fermentations. Food Microbiology, 2013, 33, 90-96.	4.2	4
14	The human milk microbiota: Origin and potential roles in health and disease. Pharmacological Research, 2013, 69, 1-10.	7.1	648
15	Garvicin A, a Novel Class IId Bacteriocin from Lactococcus garvieae That Inhibits Septum Formation in L. garvieae Strains. Applied and Environmental Microbiology, 2013, 79, 4336-4346.	3.1	51
16	Genome Sequence of Lactobacillus gastricus PS3, a Strain Isolated from Human Milk. Genome Announcements, 2013, 1, .	0.8	5
17	Breast Milk and Gut Microbiota in African Mothers and Infants from an Area of High HIV Prevalence. PLoS ONE, 2013, 8, e80299.	2.5	84
18	Complete Genome Sequence of Streptococcus salivarius PS4, a Strain Isolated from Human Milk. Journal of Bacteriology, 2012, 194, 4466-4467.	2.2	12

#	Article	IF	Citations
19	Sharing of Bacterial Strains Between Breast Milk and Infant Feces. Journal of Human Lactation, 2012, 28, 36-44.	1.6	269
20	Characterization of Lactobacillus salivarius CECT 5713, a strain isolated from human milk: from genotype to phenotype. Applied Microbiology and Biotechnology, 2012, 94, 1279-1287.	3.6	52
21	Streptococcus lactarius sp. nov., isolated from breast milk of healthy women. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1048-1052.	1.7	43
22	Genome Sequence of Lactobacillus pentosus IG1, a Strain Isolated from Spanish-Style Green Olive Fermentations. Journal of Bacteriology, 2011, 193, 5605-5605.	2.2	28
23	Coculture with specific bacteria enhances survival of Lactobacillus plantarum NC8, an autoinducer-regulated bacteriocin producer, in olive fermentations. Food Microbiology, 2010, 27, 413-417.	4.2	49
24	Carotenoid production in Lactobacillus plantarum. International Journal of Food Microbiology, 2010, 140, 34-39.	4.7	56
25	Complete Genome Sequence of Lactobacillus salivarius CECT 5713, a Probiotic Strain Isolated from Human Milk and Infant Feces. Journal of Bacteriology, 2010, 192, 5266-5267.	2.2	56
26	Inhibition of Human Immunodeficiency Virus Type 1 by Lactic Acid Bacteria from Human Breastmilk. Breastfeeding Medicine, 2010, 5, 153-158.	1.7	56
27	Treatment of Infectious Mastitis during Lactation: Antibiotics versus Oral Administration of Lactobacilli Isolated from Breast Milk. Clinical Infectious Diseases, 2010, 50, 1551-1558.	5.8	315
28	Knockout of three-component regulatory systems reveals that the apparently constitutive plantaricin-production phenotype shown by Lactobacillus plantarum on solid medium is regulated via quorum sensing. International Journal of Food Microbiology, 2009, 130, 35-42.	4.7	39
29	Enterocin C, a class IIb bacteriocin produced by E. faecalis C901, a strain isolated from human colostrum. International Journal of Food Microbiology, 2009, 133, 105-112.	4.7	35
30	Assessment of the bacterial diversity of breast milk of healthy women by quantitative real-time PCR. Letters in Applied Microbiology, 2009, 48, 523-528.	2.2	208
31	Isolation of lactobacilli from sow milk and evaluation of their probiotic potential. Journal of Dairy Research, 2009, 76, 418-425.	1.4	48
32	The Bacteriocin Nisin, an Effective Agent for the Treatment of Staphylococcal Mastitis During Lactation. Journal of Human Lactation, 2008, 24, 311-316.	1.6	92
33	Staphylococcus epidermidis: A differential trait of the fecal microbiota of breast-fed infants. BMC Microbiology, 2008, 8, 143.	3.3	131
34	Oral Administration of Lactobacillus Strains Isolated from Breast Milk as an Alternative for the Treatment of Infectious Mastitis during Lactation. Applied and Environmental Microbiology, 2008, 74, 4650-4655.	3.1	203
35	Molecular analysis of the 21-kb bacteriocin-encoding plasmid pEF1 from Enterococcus faecium 6T1a. Plasmid, 2007, 57, 175-181.	1.4	16
36	Small-scale total DNA extraction from bacteria and yeast for PCR applications. Analytical Biochemistry, 2005, 347, 333-335.	2.4	90

#	Article	IF	Citations
37	Production of plantaricin NC8 by Lactobacillus plantarum NC8 is induced in the presence of different types of gram-positive bacteria. Archives of Microbiology, 2004, 181, 8-16.	2.2	88
38	Induction of Plantaricin Production inLactobacillus plantarumNC8 after Coculture with Specific Gram-Positive Bacteria Is Mediated by an Autoinduction Mechanism. Journal of Bacteriology, 2004, 186, 1556-1564.	2.2	130
39	Purification and Genetic Characterization of Plantaricin NC8, a Novel Coculture-Inducible Two-Peptide Bacteriocin fromLactobacillus plantarumNC8. Applied and Environmental Microbiology, 2003, 69, 383-389.	3.1	156
40	Optimization of Bacteriocin Production by Batch Fermentation of Lactobacillus plantarum LPCO10. Applied and Environmental Microbiology, 2002, 68, 4465-4471.	3.1	104
41	The locus responsible for production of plantaricin S, a class IIb bacteriocin produced by Lactobacillus plantarum LPCO10, is widely distributed among wild-type Lact. plantarum strains isolated from olive fermentations. International Journal of Food Microbiology, 2002, 77, 117-124.	4.7	34