

Supatcharin Piwat

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

687
citations

516215

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676716

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23
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23
docs citations

23
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibitory effect of oral <i>Lactobacillus</i> against oral pathogens. <i>Letters in Applied Microbiology</i> , 2011, 53, 452-459.	1.0	90
2	An assessment of adhesion, aggregation and surface charges of <i>Lactobacillus</i> strains derived from the human oral cavity. <i>Letters in Applied Microbiology</i> , 2015, 61, 98-105.	1.0	53
3	Purification, Characterization, and Optimum Conditions of Fermentin SD11, a Bacteriocin Produced by Human Orally <i>Lactobacillus fermentum</i> SD11. <i>Applied Biochemistry and Biotechnology</i> , 2016, 179, 572-582.	1.4	48
4	<i>Lactobacillus</i> species and genotypes associated with dental caries in Thai preschool children. <i>Molecular Oral Microbiology</i> , 2010, 25, 157-164.	1.3	46
5	Purification and characterization of bacteriocin produced by oral <i>Lactobacillus paracasei</i> SD1. <i>Anaerobe</i> , 2014, 27, 17-21.	1.0	46
6	Increasing salivary IgA and reducing <i>Streptococcus mutans</i> by probiotic <i>Lactobacillus paracasei</i> SD1: A double-blind, randomized, controlled study. <i>Journal of Dental Sciences</i> , 2019, 14, 178-184.	1.2	45
7	<i>Lactobacillus paracasei</i> SD1, a novel probiotic, reduces <i>mutans streptococci</i> in human volunteers: a randomized placebo-controlled trial. <i>Clinical Oral Investigations</i> , 2014, 18, 857-862.	1.4	42
8	Effect of fermented milk containing <i>Lactobacillus rhamnosus</i> SD11 on oral microbiota of healthy volunteers: A randomized clinical trial. <i>Journal of Dairy Science</i> , 2017, 100, 7780-7787.	1.4	41
9	Enhancement of salivary human neutrophil peptide 1 levels by probiotic supplementation. <i>BMC Oral Health</i> , 2015, 15, 19.	0.8	39
10	Antioxidant activity of various oral <i>Lactobacillus</i> strains. <i>Journal of Applied Microbiology</i> , 2017, 123, 271-279.	1.4	39
11	Effect of Long-Term Consumption of <i>Lactobacillus paracasei</i> SD1 on Reducing <i>Mutans streptococci</i> and Caries Risk: A Randomized Placebo-Controlled Trial. <i>Dentistry Journal</i> , 2015, 3, 43-54.	0.9	30
12	Reducing <i>mutans streptococci</i> and caries development by <i>Lactobacillus paracasei</i> SD1 in preschool children: a randomized placebo-controlled trial. <i>Acta Odontologica Scandinavica</i> , 2018, 76, 331-337.	0.9	26
13	Acid production and growth by oral <i>Lactobacillus</i> species <i>in vitro</i> . <i>Journal of Investigative and Clinical Dentistry</i> , 2012, 3, 56-61.	1.8	21
14	Reduction of <i>Streptococcus mutans</i> by probiotic milk: a multicenter randomized controlled trial. <i>Clinical Oral Investigations</i> , 2020, 24, 2363-2374.	1.4	19
15	Efficacy of Probiotic Milk for Caries Regression in Preschool Children: A Multicenter Randomized Controlled Trial. <i>Caries Research</i> , 2020, 54, 491-501.	0.9	18
16	Adhesion, anti-adhesion and aggregation properties relating to surface charges of selected <i>Lactobacillus</i> strains: study in Caco-2 and H357 cells. <i>Archives of Microbiology</i> , 2020, 202, 1349-1357.	1.0	18
17	<i>Aggregatibacter actinomycetemcomitans</i> serotypes and DGGE subtypes in Thai adults with chronic periodontitis. <i>Archives of Oral Biology</i> , 2015, 60, 1789-1796.	0.8	17
18	Effect of probiotic delivery vehicles for probiotic <i>Lactobacillus rhamnosus</i> SD11 in caries prevention: A clinical study. <i>Journal of Food Processing and Preservation</i> , 2019, 43, e14147.	0.9	12

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19	Significant elevation of salivary human neutrophil peptides 1-3 levels by probiotic milk in preschool children with severe early childhood caries: a randomized controlled trial. <i>Clinical Oral Investigations</i> , 2021, 25, 2891-2903.	1.4	11
20	16S rRNA PCR-Denaturing Gradient Gel Electrophoresis of Oral <i>Lactobacillus casei</i> Group and Their Phenotypic Appearances. , 2013, 2013, 1-6.		10
21	Virulence of <i>Aggregatibacter actinomycetemcomitans</i> serotypes and DGGE subtypes isolated from chronic adult periodontitis in Thailand. <i>Anaerobe</i> , 2015, 36, 60-64.	1.0	8
22	Site-specific dental plaque pH in 13-year-old Thai schoolchildren. <i>Clinical Oral Investigations</i> , 2015, 19, 2179-2186.	1.4	4
23	Impact of Potential Probiotic <i>Lactobacillus</i> Strains on Host Growth and Development in a <i>Drosophila melanogaster</i> Model. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 390-397.	1.9	4