Alireza Sadeghi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Functional and health-promoting properties of probiotics' exopolysaccharides; isolation, characterization, and applications in the food industry. Critical Reviews in Food Science and Nutrition, 2023, 63, 8194-8225.	10.3	12
2	Application of cereal-bran sourdoughs to enhance technological functionality of white wheat bread supplemented with pumpkin (Cucurbita pepo) puree. LWT - Food Science and Technology, 2022, 158, 113079.	5.2	13
3	Postbiotic and Anti-aflatoxigenic Capabilities of Lactobacillus kunkeei as the Potential Probiotic LAB Isolated from the Natural Honey. Probiotics and Antimicrobial Proteins, 2021, 13, 343-355.	3.9	21
4	The use of antifungal oatâ€sourdough lactic acid bacteria to improve safety and technological functionalities of the supplemented wheat bread. Journal of Food Safety, 2021, 41, .	2.3	8
5	Comparative survival of exopolysaccharide encapsulated Lactobacillus plantarum and Pediococcus pentosaceus in simulated gastrointenstinal conditions and storage time. Journal of Food Measurement and Characterization, 2021, 15, 594-603.	3.2	4
6	Enhancement of γâ€∎minobutyric acid (GABA) content in fermented milk by using <i>Enterococcus faecium</i> and <i>Weissella confusa</i> isolated from sourdough. Journal of Food Processing and Preservation, 2021, 45, e15869.	2.0	19
7	Decontamination of <i>Bacillus cereus</i> in cardamom (<i>Elettaria cardamomum</i>) seeds by infrared radiation and modeling of microbial inactivation through experimental models. Journal of Food Safety, 2020, 40, e12730.	2.3	11
8	The use of cyclic dipeptide producing LAB with potent anti-aflatoxigenic capability to improve techno-functional properties of clean-label bread. Annals of Microbiology, 2020, 70, .	2.6	15
9	Techno-functional properties of the selected antifungal predominant LAB isolated from fermented acorn (Quercus persica). Journal of Food Measurement and Characterization, 2020, 14, 1754-1764.	3.2	15
10	Application of the selected antifungal LAB isolate as a protective starter culture in pan whole-wheat sourdough bread. Food Control, 2019, 95, 298-307.	5.5	59
11	Improving the antioxidant capacity of bread rolls by controlled fermentation of rice bran and addition of pumpkin (Cucurbita pepo) puree. Journal of Food Measurement and Characterization, 2019, 13, 2837-2845.	3.2	14
12	Response surface methodology for investigating the effects of sourdough fermentation conditions on Iranian cup bread properties. Heliyon, 2019, 5, e02608.	3.2	16
13	Biological control of foodborne pathogens and aflatoxins by selected probiotic LAB isolated from rice bran sourdough. Biological Control, 2019, 130, 70-79.	3.0	21
14	Effects of temperature, pH, and bile salt on antimicrobial activity of bacteriocin-like substances obtained from barley sourdough LAB. Comparative Clinical Pathology, 2018, 27, 611-619.	0.7	5
15	Investigation on "spontaneous fermentation―and the productivity of microbial exopolysaccharides by Lactobacillus plantarum and Pediococcus pentosaceus isolated from wheat bran sourdough. LWT - Food Science and Technology, 2018, 96, 686-693.	5.2	20
16	Iranian wheat flours from rural and industrial mills: Exploitation of the chemical and technology features, and selection of autochthonous sourdough starters for making breads. Food Microbiology, 2015, 47, 99-110.	4.2	58