Ã-mer Faruk Ã**¢**kgezme

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2301498/publications.pdf

Version: 2024-02-01

1162889 1199470 13 284 8 12 g-index citations h-index papers 13 13 13 177 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Ohmic heating assisted vacuum evaporation of pomegranate juice: Electrical conductivity changes. Innovative Food Science and Emerging Technologies, 2017, 39, 241-246.	2.7	75
2	Performance analyses for evaporation of pomegranate juice in ohmic heating assisted vacuum system. Journal of Food Engineering, 2017, 207, 1-9.	2.7	65
3	Quality characteristics of pomegranate juice concentrates produced by ohmic heating assisted vacuum evaporation. Journal of the Science of Food and Agriculture, 2019, 99, 2589-2595.	1.7	28
4	Alternative Thawing Methods for the Blanched/Nonâ€Blanched Potato Cubes: Microwave, Ohmic, and Carbon Fiber Plate Assisted Cabin Thawing. Journal of Food Process Engineering, 2017, 40, e12403.	1.5	26
5	Infrared drying of dill leaves: Drying characteristics, temperature distributions, performance analyses and colour changes. Food Science and Technology International, 2021, 27, 32-45.	1.1	21
6	Effect of voltage gradient on ohmic thawing characteristics of sour cherry juice concentrates for the temperature range of \hat{a} 18 \hat{a} , to +4 \hat{a} , Food Science and Technology International, 2019, 25, 659-670.	1.1	15
7	Thermal Image Processing Technique for Determination of Temperature Distributions of Minced Beef Thawed by Ohmic and Conventional Methods. Food and Bioprocess Technology, 2020, 13, 1878-1892.	2.6	15
8	Influences of sample shape, voltage gradient, and electrode surface form on the exergoeconomic performance characteristics of ohmic thawing of frozen minced beef. Journal of Food Engineering, 2021, 307, 110660.	2.7	11
9	Mathematical modelling of vacuum ohmic evaporation process. Innovative Food Science and Emerging Technologies, 2021, 67, 102560.	2.7	9
10	Drying of licorice root by novel radiative methods. Journal of Food Processing and Preservation, 2021, 45, e15214.	0.9	7
11	Cooking the Chicken Meat with Moderate Electric Field: Rheological Properties and Image Processing of Microstructure. Food and Bioprocess Technology, 2022, 15, 1082-1100.	2.6	7
12	Comparative performance analysis of ohmic thawing and conventional thawing of spinach puree. Journal of Food Process Engineering, 2022, 45, .	1.5	3
13	OHMİK DESTEKLİ VAKUM ALTINDA EVAPORASYON SİSTEMİ İLE KONSANTRE EDİLEN NAR SUYUNUN RE ÖZELLİKLERİNDEKİ DEĞİŞİMİN İNCELENMESİ. Gıda, 0, , 748-762.	OLOJİK O.1	2