

Arash Ghaitaranpour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7727425/publications.pdf>

Version: 2024-02-01

5
papers

79
citations

1684188
5
h-index

2053705
5
g-index

5
all docs

5
docs citations

5
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	An innovative model for describing oil penetration into the doughnut crust during hot air frying. Food Research International, 2021, 147, 110458.	6.2	5
2	An agent-based coupled heat and water transfer model for air frying of doughnut as a heterogeneous multiscale porous material. Innovative Food Science and Emerging Technologies, 2020, 61, 102335.	5.6	9
3	Effect of deep fat and hot air frying on doughnuts physical properties and kinetic of crust formation. Journal of Cereal Science, 2018, 83, 25-31.	3.7	36
4	Characterizing the cellular structure of air and deep fat fried doughnut using image analysis techniques. Journal of Food Engineering, 2018, 237, 231-239.	5.2	17
5	Application of Digital Image Processing in Monitoring some Physical Properties of Tarkhineh during Drying. Journal of Food Processing and Preservation, 2017, 41, e12861.	2.0	12