

# Esmaeel Seyedabadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/217911/publications.pdf>

Version: 2024-02-01

16  
papers

179  
citations

1307594

7  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

237  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental and socio-economic impacts of dust storms in Sistan Region, Iran. <i>International Journal of Environmental Studies</i> , 2009, 66, 343-355.	1.6	75
2	Convective drying simulation of banana slabs considering non-isotropic shrinkage using FEM with the Arbitrary Lagrangian-Eulerian method. <i>International Journal of Food Properties</i> , 2017, 20, S36-S49.	3.0	21
3	Mass modeling of cantaloupe based on geometric attributes: A case study for Tile Magasi and Tile Shahri. <i>Scientia Horticulturae</i> , 2011, 130, 54-59.	3.6	16
4	Predicting Cantaloupe Bruising Using Non-Linear Finite Element Method. <i>International Journal of Food Properties</i> , 2015, 18, 2015-2025.	3.0	14
5	Online measuring of quality changes of banana slabs during convective drying. <i>Engineering in Agriculture, Environment and Food</i> , 2019, 12, 111-117.	0.5	10
6	Microwave Use in the Control of <i>Ephestia kuehniella</i> (Lepidoptera: Pyralidae) in Dried Fig and Raisin and Effects on Fruit Sensory Characteristics. <i>Journal of Economic Entomology</i> , 2018, 111, 1177-1179.	1.8	9
7	Organic soil amendments using vermicomposts under inoculation of N-fixing bacteria for sustainable rice production. <i>PeerJ</i> , 2021, 9, e10833.	2.0	7
8	Finite Element Analysis of Lift Arm of a MF-285 Tractor Three-Point Hitch. <i>Journal of Failure Analysis and Prevention</i> , 2015, 15, 737-743.	0.9	6
9	Evaluation of environmental consequences affecting human health in the current and optimal cropping patterns in the eastern Lorestan Province, Iran. <i>Environmental Science and Pollution Research</i> , 2021, 28, 6146-6161.	5.3	4
10	The Essential Oils Composition of <i>Salvia mirzayanii</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2010, 13, 432-439.	1.9	3
11	Microwave Application for Controlling <i>Oryzaephilus surinamensis</i> Insects Infesting Dried Figs and Evaluation of Product Color Changes Using an Image Processing Technique. <i>Journal of Food Protection</i> , 2019, 82, 184-188.	1.7	3
12	Evaluation of Microwave and Ozone Disinfections on the Color Characteristics of Iranian Export Raisins Through an Image Processing Technique. <i>Journal of Food Protection</i> , 2019, 82, 2080-2087.	1.7	3
13	Investigation of environmental impacts of bioethanol production from wheat straw in Kermanshah, Iran. <i>Biomass Conversion and Biorefinery</i> , 0, , 1.	4.6	3
14	Modeling the yield spatial distribution based on the basic production factors under uncertainty conditions in Kamin, Iran. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	2
15	Application of Ozone against the Larvae of <i>Plodia interpunctella</i> (H&#248;bn&#233;r) and Its Impacts on the Organoleptic Properties of Walnuts. <i>Journal of Food Protection</i> , 2021, 84, 147-151.	1.7	2
16	Determining cropping patterns with emphasis on optimal energy consumption using LCA and multi-objective planning: a case study in eastern Lorestan Province, Iran. <i>Energy, Ecology and Environment</i> , 0, , 1.	3.9	1