

# Amr Zaitoon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4855531/publications.pdf>

Version: 2024-02-01

10  
papers

178  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on colorimetric indicators for monitoring product freshness in intelligent food packaging: Indicator dyes, preparation methods, and applications. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2022, 21, 2489-2519.	11.7	57
2	Effect of poly(ethylene oxide) on the electrospinning behavior and characteristics of ethyl cellulose composite fibers. <i>Materialia</i> , 2020, 10, 100649.	2.7	35
3	Triggered and controlled release of active gaseous/volatile compounds for active packaging applications of agricultural products: A review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2022, 21, 541-579.	11.7	25
4	Activated release of ethyl formate vapor from its precursor encapsulated in ethyl Cellulose/Poly(Ethylene oxide) electrospun nonwovens intended for active packaging of fresh produce. <i>Food Hydrocolloids</i> , 2021, 112, 106313.	10.7	20
5	Synthesis and Characterization of Ethyl Formate Precursor for Activated Release Application. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 13914-13921.	5.2	14
6	Moisture-activated release of hexanal from imidazolidine precursor encapsulated in ethylcellulose/poly(ethylene oxide) nonwoven for shelf-life extension of papaya. <i>Food Packaging and Shelf Life</i> , 2020, 25, 100532.	7.5	10
7	Triggered and controlled release of bioactives in food applications. <i>Advances in Food and Nutrition Research</i> , 2022, , 49-107.	3.0	5
8	Toxicity of Five Plant Volatiles to Adult and Egg Stages of <i>Drosophila suzukii</i> Matsumura (Diptera: Drosophilidae), the Spotted-Wing Drosophila. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 9511-9519.	5.2	4
9	In-package fumigation of blueberries using ethyl formate: Effects on spotted-wing drosophila ( <i>Drosophila suzukii</i> Matsumura) mortality and fruit quality. <i>Food Packaging and Shelf Life</i> , 2021, 30, 100717.	7.5	4
10	Phase Transitions of Samani Date Palm ( <i>Phoenix dactylifera</i> L.) Fruit Using Differential Scanning Calorimeter (DSC). <i>Emirates Journal of Food and Agriculture</i> , 2016, 28, 625.	1.0	4