

# Kai Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7259945/publications.pdf>

Version: 2024-02-01

7  
papers

116  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

66  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Ozone and Electron Beam Irradiation on Degradation of Zearalenone and Ochratoxin A. <i>Toxins</i> , 2020, 12, 138.	3.4	33
2	Influence of sodium alginate on the gelatinization, rheological, and retrogradation properties of rice starch. <i>International Journal of Biological Macromolecules</i> , 2021, 185, 708-715.	7.5	33
3	Influences of Electron Beam Irradiation on the Physical and Chemical Properties of Zearalenone- and Ochratoxin A-Contaminated Corn and In Vivo Toxicity Assessment. <i>Foods</i> , 2020, 9, 376.	4.3	14
4	Influence of Electron Beam Irradiation on the Moisture and Properties of Freshly Harvested and Sun-Dried Rice. <i>Foods</i> , 2020, 9, 1139.	4.3	13
5	Effect of electron beam irradiation on phytochemical composition, lipase activity and fatty acid of quinoa. <i>Journal of Cereal Science</i> , 2021, 98, 103161.	3.7	12
6	Effects of Pectin on the Physicochemical Properties and Freeze-Thaw Stability of Waxy Rice Starch. <i>Foods</i> , 2021, 10, 2419.	4.3	9
7	Detoxification of mycotoxins in agricultural products by non-thermal physical technologies: a review of the past five years. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 11668-11678.	10.3	2