

Bayu Nugraha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7808560/publications.pdf>

Version: 2024-02-01

5
papers

104
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-destructive porosity mapping of fruit and vegetables using X-ray CT. <i>Postharvest Biology and Technology</i> , 2019, 150, 80-88.	6.0	44
2	3D pore structure analysis of intact "Braeburn" apples using X-ray micro-CT. <i>Postharvest Biology and Technology</i> , 2020, 159, 111014.	6.0	29
3	Oxygen diffusivity mapping of fruit and vegetables based on X-ray CT. <i>Journal of Food Engineering</i> , 2021, 306, 110640.	5.2	16
4	X-ray CT and porosity mapping to determine the effect of "Fuji" apple morphological and microstructural properties on the incidence of CO ₂ induced internal browning. <i>Postharvest Biology and Technology</i> , 2021, 174, 111464.	6.0	10
5	Gas exchange model using heterogeneous diffusivity to study internal browning in "Conference" pear. <i>Postharvest Biology and Technology</i> , 2022, 191, 111985.	6.0	5