

# Atsushi Ikegaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1253103/publications.pdf>

Version: 2024-02-01

11  
papers

113  
citations

1478458

6  
h-index

1281846

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of distribution of sugars and organic acids on the taste of strawberries. Food Science and Nutrition, 2019, 7, 2419-2426.	3.4	54
2	Practical long-term storage of strawberries in refrigerated containers at ice temperature. Food Science and Nutrition, 2020, 8, 5138-5148.	3.4	16
3	Quality Evaluation of Fruits and Vegetables in Mixed Cargo Exported by Sea. Horticulture Journal, 2019, 88, 548-558.	0.8	8
4	Differential GABA concentration gradients are present in the edible parts of greenhouse melon ( <i>Cucumis melo</i> L.) during all four seasonal croppings. Bioscience, Biotechnology and Biochemistry, 2019, 83, 330-338.	1.3	7
5	Taste and palatability of strawberry jam as affected by organic acid content. International Journal of Food Properties, 2020, 23, 2087-2096.	3.0	6
6	Placental tissue of greenhouse muskmelon ( <i>Cucumis melo</i> L.) contains more gamma-aminobutyric acid with antioxidant capacity than the fleshed pulp. Bioscience, Biotechnology and Biochemistry, 2020, 84, 1211-1220.	1.3	6
7	Quality Evaluation of Strawberries Grown in Various Regions by Singaporeans and Japanese. International Journal of Fruit Science, 2021, 21, 883-895.	2.4	6
8	Ingenuity in packaging maintains the quality of fresh fruits and vegetables in mixed cargo exported by sea. Packaging Technology and Science, 2021, 34, 693-708.	2.8	5
9	Characteristics of fertilizer uptake and biodistribution in strawberry plants in two Japanese cultivars in hydroponic culture. Soil Science and Plant Nutrition, 2020, 66, 449-457.	1.9	3
10	Alleviation of Fruit Decay During the Export and Domestic Storage of Satsuma Mandarin Fruit Through Temperature Treatment and Ultraviolet-C Irradiation via Phytoalexin Production. Horticulture Journal, 2021, 90, 286-295.	0.8	1
11	Development and Performance Evaluation of Strawberry Class Sorting Apparatus for Improvement of Packaging Center Efficiency. Horticultural Research (Japan), 2019, 18, 73-79.	0.1	1