

# Vanshika Adiani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3594813/publications.pdf>

Version: 2024-02-01

9  
papers

106  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity guided characterization of antioxidant components from essential oil of Nutmeg ( <i>Myristica</i> ) Tj ETQq1 1 0.784314 rgBT /Overl	2.8	30
2	SPME-GCMS integrated with chemometrics as a rapid non-destructive method for predicting microbial quality of minimally processed jackfruit ( <i>Artocarpus heterophyllus</i> ) bulbs. <i>Postharvest Biology and Technology</i> , 2014, 98, 34-40.	6.0	20
3	Development of rapid method to assess microbial quality of minimally processed pomegranate arils using FTIR. <i>Sensors and Actuators B: Chemical</i> , 2018, 260, 800-807.	7.8	18
4	Radiation processing for enhancing shelf life and quality characteristics of minimally processed ready-to-cook (RTC) cauliflower ( <i>Brassica oleracea</i> ). <i>Food Packaging and Shelf Life</i> , 2015, 5, 50-55.	7.5	11
5	Antioxidant Compounds in Traditional Indian Pickles May Prevent the Process-Induced Formation of Benzene. <i>Journal of Food Protection</i> , 2016, 79, 123-131.	1.7	10
6	Microbial quality assessment of minimally processed pineapple using GCMS and FTIR in tandem with chemometrics. <i>Scientific Reports</i> , 2020, 10, 6203.	3.3	9
7	A simple time temperature indicator for real time microbial assessment in minimally processed fruits. <i>Journal of Food Engineering</i> , 2021, 311, 110731.	5.2	6
8	FTIR-based rapid microbial quality estimation of fresh-cut jackfruit ( <i>Artocarpus heterophyllus</i> ) bulbs. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 1944-1951.	3.2	2
9	Identification of GTP Binding Nuclear Protein Ran as an Upregulation Target in Acetoin Glucoside Mediated Plant Growth Enhancement. <i>Natural Products Journal</i> , 2017, 7, .	0.3	0