

# Dengfei Jie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7677248/publications.pdf>

Version: 2024-02-01

5  
papers

164  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

174  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variable selection for partial least squares analysis of soluble solids content in watermelon using near-infrared diffuse transmission technique. <i>Journal of Food Engineering</i> , 2013, 118, 387-392.	5.2	86
2	Review on the recent progress of non-destructive detection technology for internal quality of watermelon. <i>Computers and Electronics in Agriculture</i> , 2018, 151, 156-164.	7.7	30
3	Nondestructive detection of maturity of watermelon by spectral characteristic using NIR diffuse transmittance technique. <i>Scientia Horticulturae</i> , 2019, 257, 108718.	3.6	24
4	Detection of crack eggs by image processing and soft-margin support vector machine. <i>Journal of Computational Methods in Sciences and Engineering</i> , 2018, 18, 21-31.	0.2	13
5	Optimization to Hydrothermal Liquefaction of Low Lipid Content Microalgae <i>Spirulina</i> sp. Using Response Surface Methodology. <i>Journal of Chemistry</i> , 2018, 2018, 1-9.	1.9	11