Jiang Xu

List of Publications by Year
in descending order

6 papers	48 citations	2258059 3 h-index	2053705 5 g-index
6 all docs	6 docs citations	6 times ranked	25 citing authors

#	ARTICLE	IF	CITATIONS
1	Least squares support vector machine regression combined with Monte Carlo simulation based on the spatial frequency domain imaging for the detection of optical properties of pear. Postharvest Biology and Technology, 2018, 145, 1-9.	6.0	25
2	Spatial Frequency Domain Imaging System Calibration, Correction and Application for Pear Surface Damage Detection. Foods, 2021, 10, 2151.	4.3	10
3	Fast estimation of optical properties of pear using a single snapshot technique combined with a least-squares support vector regression model based on spatial frequency domain imaging. Applied Optics, 2019, 58, 4075.	1.8	8
4	Measurement of absorption and scattering properties of milk using a hyperspectral spatial frequency domain imaging system. Journal of Food Measurement and Characterization, 2022, 16, 753-761.	3.2	2
5	Assessing soluble solid content and texture of pear during shelf-life period by single snapshot spatial frequency domain imaging. Biosystems Engineering, 2021, 212, 252-263.	4.3	2
6	Study of spatial frequency domain imaging technique for turbid media optical property estimation and application. , 2020, , .		1