Yuanyuan Fu

List of Publications by Year in descending order

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687363 794594 1,016 22 13 19 citations h-index g-index papers 22 22 22 1851 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Risk Factors Associated With Clinical Outcomes in 323 Coronavirus Disease 2019 (COVID-19) Hospitalized Patients in Wuhan, China. Clinical Infectious Diseases, 2020, 71, 2089-2098.	5.8	309
2	Winter wheat biomass estimation based on spectral indices, band depth analysis and partial least squares regression using hyperspectral measurements. Computers and Electronics in Agriculture, 2014, 100, 51-59.	7.7	145
3	Biological and Clinical Significance of MAD2L1 and BUB1, Genes Frequently Appearing in Expression Signatures for Breast Cancer Prognosis. PLoS ONE, 2015, 10, e0136246.	2.5	73
4	An overview of crop nitrogen status assessment using hyperspectral remote sensing: Current status and perspectives. European Journal of Agronomy, 2021, 124, 126241.	4.1	69
5	High expression of long non-coding RNA MALAT1 in breast cancer is associated with poor relapse-free survival. Breast Cancer Research and Treatment, 2018, 171, 261-271.	2.5	63
6	Improved Estimation of Winter Wheat Aboveground Biomass Using Multiscale Textures Extracted from UAV-Based Digital Images and Hyperspectral Feature Analysis. Remote Sensing, 2021, 13, 581.	4.0	56
7	Long non-coding RNAs, ASAP1-IT1, FAM215A, and LINC00472, in epithelial ovarian cancer. Gynecologic Oncology, 2016, 143, 642-649.	1.4	53
8	Winter Wheat Nitrogen Status Estimation Using UAV-Based RGB Imagery and Gaussian Processes Regression. Remote Sensing, 2020, 12, 3778.	4.0	46
9	Predicting soil organic matter from cellular phone images under varying soil moisture. Geoderma, 2020, 361, 114020.	5.1	41
10	ERα upregulates the expression of long non-coding RNA LINC00472 which suppresses the phosphorylation of NF-κB in breast cancer. Breast Cancer Research and Treatment, 2019, 175, 353-368.	2.5	39
11	Progress of hyperspectral data processing and modelling for cereal crop nitrogen monitoring. Computers and Electronics in Agriculture, 2020, 172, 105321.	7.7	26
12	Current trend and development in bioinformatics research. BMC Bioinformatics, 2020, 21, 538.	2.6	20
13	A comparative analysis of spectral vegetation indices to estimate crop leaf area index. Intelligent Automation and Soft Computing, 2013, 19, 315-326.	2.1	15
14	Low expression of WWC1, a tumor suppressor gene, is associated with aggressive breast cancer and poor survival outcome. FEBS Open Bio, 2019, 9, 1270-1280.	2.3	14
15	Vitamin D receptor upregulates IncRNA TOPORS-AS1 which inhibits the Wnt/ \hat{l}^2 -catenin pathway and associates with favorable prognosis of ovarian cancer. Scientific Reports, 2021, 11, 7484.	3.3	14
16	Dysregulated KRAS gene-signaling axis and abnormal chromatin remodeling drive therapeutic resistance in heterogeneous-sized circulating tumor cells in gastric cancer patients. Cancer Letters, 2021, 517, 78-87.	7.2	14
17	Association of Septic Shock with Mortality in Hospitalized COVID-19 Patients in Wuhan, China. Advances in Virology, 2022, 2022, 1-9.	1.1	9
18	Prognostic Factors for COVID-19 Hospitalized Patients with Preexisting Type 2 Diabetes. International Journal of Endocrinology, 2022, 2022, 1-13.	1.5	5

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#	Article	IF	CITATION
19	Estimating fractional coverage of crop, crop residue, and bare soil using shortwave infrared angle index and Sentinel-2 MSI. International Journal of Remote Sensing, 2022, 43, 1253-1273.	2.9	5
20	Machine Learning and Metabolomics: Diagnosis of Malignant Breast Cancer. FASEB Journal, 2021, 35, .	0.5	0
21	Soil Moisture Estimation by Combining L-Band Brightness Temperature and Vegetation Related Information. IFIP Advances in Information and Communication Technology, 2019, , 45-55.	0.7	0
22	Corrigendum to "Prognostic Factors for COVID-19 Hospitalized Patients with Preexisting Type 2 Diabetes― International Journal of Endocrinology, 2022, 2022, 1-1.	1.5	0