

Syed Muhammad Zaigham Abbas Naqvi

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

76
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Applied surface enhanced Raman Spectroscopy in plant hormones detection, annexation of advanced technologies: A review. <i>Talanta</i> , 2022, 236, 122823.	5.5	17
2	Real time estimation of chlorophyll content based on vegetation indices derived from multispectral UAV in the kinnow orchard. <i>International Journal of Precision Agricultural Aviation</i> , 2018, 1, 24-31.	0.2	11
3	Metal oxides and ultraviolet light-based photocatalytic pretreatment of biomass for biogas production and lignin oxidation. <i>BioResources</i> , 2020, 15, 1747-1762.	1.0	9
4	Quantification of biochemical compounds in <i>Bauhinia Variegata</i> Linn flower extract and its hepatoprotective effect. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 247-254.	3.8	8
5	Ultrasensitive detection of plant hormone abscisic acid-based surface-enhanced Raman spectroscopy aptamer sensor. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 2757-2766.	3.7	8
6	REMOTE ESTIMATION OF WHEAT YIELD BASED ON VEGETATION INDICES DERIVED FROM TIME SERIES DATA OF LANDSAT 8 IMAGERY. <i>Applied Ecology and Environmental Research</i> , 2019, 17, 3909-3925.	0.5	7
7	Surface-enhanced Raman spectroscopy for the quantitative detection of abscisic acid in wheat leaves using silver coated gold nanocomposites. <i>Spectroscopy Letters</i> , 2021, 54, 732-741.	1.0	5
8	Unmanned air vehicle based high resolution imagery for chlorophyll estimation using spectrally modified vegetation indices in vertical hierarchy of citrus grove. <i>Remote Sensing Applications: Society and Environment</i> , 2021, 23, 100596.	1.5	4
9	Molecular communication network and its applications in crop sciences. <i>Planta</i> , 2022, 255, 128.	3.2	4
10	Real time estimation of leaf area index and groundnut yield using multispectral UAV. <i>International Journal of Precision Agricultural Aviation</i> , 2018, 1, 1-6.	0.2	3