

Aroosha Faheem

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

399
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

395
citing authors

#	ARTICLE	IF	CITATIONS
1	Conventional and Molecular Techniques from Simple Breeding to Speed Breeding in Crop Plants: Recent Advances and Future Outlook. International Journal of Molecular Sciences, 2020, 21, 2590.	4.1	241
2	A Revolution toward Gene-Editing Technology and Its Application to Crop Improvement. International Journal of Molecular Sciences, 2020, 21, 5665.	4.1	62
3	Microorganism@UiO-66-NH ₂ Composites for the Detection of Multiple Colorectal Cancer-Related microRNAs with Flow Cytometry. Analytical Chemistry, 2020, 92, 12338-12346.	6.5	21
4	Nano-engineered screen-printed electrodes: A dynamic tool for detection of viruses. TrAC - Trends in Analytical Chemistry, 2021, 143, 116374.	11.4	21
5	A spore-based portable kit for on-site detection of fluoride ions. Journal of Hazardous Materials, 2021, 419, 126467.	12.4	14
6	E.Âcoli@UiO-67 composites as a recyclable adsorbent for bisphenol A removal. Chemosphere, 2021, 270, 128672.	8.2	9
7	Self-assembled Fe ³⁺ @spores as a sustainable heterogeneous Fenton catalyst for arsenite removal. Journal of Environmental Chemical Engineering, 2020, 8, 104485.	6.7	7
8	Advances in the Immunoassays for Detection of <i>Bacillus thuringiensis</i> Crystalline Toxins. Journal of Agricultural and Food Chemistry, 2021, 69, 10407-10418.	5.2	7
9	Biocatalytic Oxidation of Aromatic Compounds by Spore-Based System. ACS Sustainable Chemistry and Engineering, 2020, 8, 14159-14165.	6.7	6
10	Non-invasive electrochemistry-driven metals tracing in human biofluids. Biosensors and Bioelectronics, 2022, 200, 113904.	10.1	6
11	Light-Regulated Natural Fluorescence of the PCC 6803@ZIF-8 Composite as an Encoded Microsphere for the Detection of Multiple Biomarkers. ACS Sensors, 2021, 6, 2574-2583.	7.8	5