## Zikria Zafar

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1859933/publications.pdf

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| 12<br>papers | 101<br>citations | 1307594<br>7<br>h-index | 10<br>g-index  |
|--------------|------------------|-------------------------|----------------|
| 12           | 12               | 12                      | 72             |
| all docs     | docs citations   | times ranked            | citing authors |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Increased antioxidative enzyme activity mediates the phytoaccumulation potential of Pb in four agroforestry tree species: a case study under municipal and industrial wastewater irrigation. International Journal of Phytoremediation, 2021, 23, 1-11. | 3.1 | 5         |
| 2  | Effects of Soil Water Deficit on Three Tree Species of the Arid Environment: Variations in Growth, Physiology, and Antioxidant Enzyme Activities. Sustainability, 2021, 13, 3336.   | 3.2 | 12        |
| 3  | Salicylic Acid-Induced Morpho-Physiological and Biochemical Changes Triggered Water Deficit<br>Tolerance in Syzygium cumini L. Saplings. Forests, 2021, 12, 491.  | 2.1 | 12        |
| 4  | Foliar Application of Salicylic Acid Improves Water Stress Tolerance in Conocarpus erectus L. and Populus deltoides L. Saplings: Evidence from Morphological, Physiological, and Biochemical Changes. Plants, 2021, 10, 1242.                           | 3.5 | 16        |
| 5  | Interspecific Differences in Physiological and Biochemical Traits Drive the Water Stress Tolerance in Young Morus alba L. and Conocarpus erectus L. Saplings. Plants, 2021, 10, 1615.   | 3.5 | 2         |
| 6  | Morpho-Physiological and Biochemical Changes in Syzygium cumini and Populus deltoides: A Case Study on Young Saplings under Water Stress. Forests, 2021, 12, 1319.  | 2.1 | 1         |
| 7  | Acclimatization of <i>Terminalia Arjuna</i> saplings to salt stress: characterization of growth, biomass and photosynthetic parameters. Journal of Sustainable Forestry, 2020, 39, 76-91.   | 1.4 | 6         |
| 8  | Phytoaccumulation of Zn, Pb, and Cd in <i>Conocarpus lancifolius</i> i>irrigated with wastewater: does physiological response influence heavy metal uptake?. International Journal of Phytoremediation, 2020, 22, 287-294.                              | 3.1 | 15        |
| 9  | Phytoextraction Potential of <i>Rhizophora Apiculata: </i> A Case Study in Matang Mangrove Forest Reserve, Malaysia. Tropical Conservation Science, 2020, 13, 194008292094734.  | 1.2 | 7         |
| 10 | Assessment of European and hybrid aspen clones efficiency based on height growth and removal percentage of petroleum hydrocarbons—a field trial. Environmental Science and Pollution Research, 2020, 27, 45555-45567.                                   | 5.3 | 3         |
| 11 | Effects of water deficit on growth and physiology of young Conocarpus erectus L. and Ficus benjamina L. Saplings. Bangladesh Journal of Botany, 2020, 48, 1215-1221.  | 0.4 | 7         |
| 12 | A consistent CO <sub>2</sub> assimilation rate and an enhanced root development drives the tolerance mechanism in <i>Ziziphus jujuba</i> under soil water deficit. Arid Land Research and Management, 2020, 34, 392-404.                                | 1.6 | 15        |