

# Muhammad Suhail Rafudeen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2569191/publications.pdf>

Version: 2024-02-01

23  
papers

895  
citations

706676

14  
h-index

685536

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1692  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A Label-Free Proteomic and Complementary Metabolomic Analysis of Leaves of the Resurrection Plant <i>Xerophyta schlechteri</i> during Dehydration. <i>Life</i> , 2021, 11, 1242. | 1.1 | 3         |

2



| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Analysis of the nuclear proteome of the resurrection plant <i>Xerophyta viscosa</i> in response to dehydration stress using iTRAQ with 2DLC and tandem mass spectrometry. <i>Journal of Proteomics</i> , 2012, 75, 2361-2374. | 1.2 | 42        |
| 20 | An Overview of the Current Understanding of Desiccation Tolerance in the Vegetative Tissues of Higher Plants. <i>Advances in Botanical Research</i> , 2011, , 319-347.  | 0.5 | 26        |
| 21 | Proteomic analysis of nuclear proteins during dehydration of the resurrection plant <i>Xerophyta viscosa</i> . <i>Plant Growth Regulation</i> , 2010, 62, 279-292.  | 1.8 | 23        |
| 22 | The use of aeroponics to investigate antioxidant activity in the roots of <i>Xerophyta viscosa</i> . <i>Plant Growth Regulation</i> , 2010, 62, 203-211.  | 1.8 | 11        |
| 23 | Protocols for nuclei isolation and nuclear protein extraction from the resurrection plant <i>Xerophyta viscosa</i> for proteomic studies. <i>Analytical Biochemistry</i> , 2009, 384, 365-367.                                | 1.1 | 19        |