

Mohamed Anwar Bin-Umer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11969927/publications.pdf>

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4
papers

218
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

471
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Elimination of damaged mitochondria through mitophagy reduces mitochondrial oxidative stress and increases tolerance to trichothecenes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11798-11803. | 7.1 | 82 |
| 2 | A genome-wide screen in <i>Saccharomyces cerevisiae</i> reveals a critical role for the mitochondria in the toxicity of a trichothecene mycotoxin. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 21883-21888. | 7.1 | 57 |
| 3 | Trichothecene Mycotoxins Inhibit Mitochondrial Translation—Implication for the Mechanism of Toxicity. Toxins, 2011, 3, 1484-1501. | 3.4 | 54 |
| 4 | A Lipid Transfer Protein Increases the Glutathione Content and Enhances Arabidopsis Resistance to a Trichothecene Mycotoxin. PLoS ONE, 2015, 10, e0130204. | 2.5 | 25 |