

Yu Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5554042/publications.pdf>

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4
papers

138
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Silica Nanoparticle Dissolution Rate Controls the Suppression of <i>Fusarium Wilt</i> of Watermelon (<i>Citrullus lanatus</i>). <i>Environmental Science & Technology</i> , 2021, 55, 13513-13522.	10.0	52
2	Copper Nanomaterial Morphology and Composition Control Foliar Transfer through the Cuticle and Mediate Resistance to Root Fungal Disease in Tomato (<i>Solanum lycopersicum</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 11327-11338.	5.2	42
3	Role of nano-biochar in attenuating the allelopathic effect from <i>Imperata cylindrica</i> on rice seedlings. <i>Environmental Science: Nano</i> , 2020, 7, 116-126.	4.3	36
4	Role of Foliar Biointerface Properties and Nanomaterial Chemistry in Controlling Cu Transfer into Wild-Type and Mutant <i>Arabidopsis thaliana</i> Leaf Tissue. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 4267-4278.	5.2	8