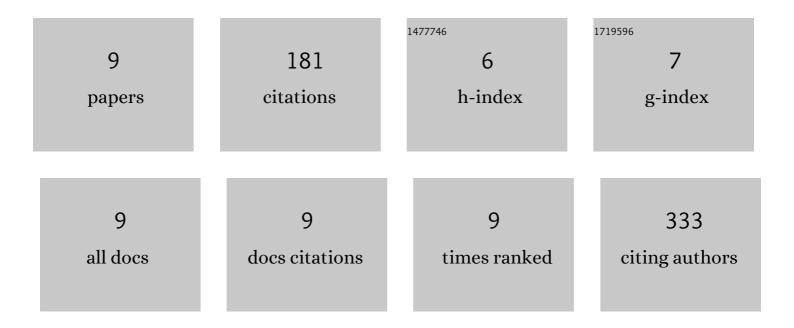
## Seyed Vahid Mirnezami

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10479467/publications.pdf Version: 2024-02-01



SEVED VAHID MIDNEZAMI

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Hydrogel-based transparent soils for root phenotyping in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11063-11068.   | 3.3 | 58        |
| 2 | Semiautomated Feature Extraction from RGB Images for Sorghum Panicle Architecture GWAS. Plant Physiology, 2019, 179, 24-37.   | 2.3 | 53        |
| 3 | Study of physical and chemical properties of spray drying whey powder. International Journal of Recycling of Organic Waste in Agriculture, 2014, 3, 1.  | 2.0 | 25        |
| 4 | Automated trichome counting in soybean using advanced imageâ€processing techniques. Applications in<br>Plant Sciences, 2020, 8, e11375.   | 0.8 | 17        |
| 5 | Detection of the Progression of Anthesis in Field-Grown Maize Tassels: A Case Study. Plant Phenomics, 2021, 2021, 4238701.  | 2.5 | 12        |
| 6 | Modelling total weighted vibration of a trailer seat pulled by a two-wheel tractor consumed<br>diesel–biodiesel fuel blends using ANFIS methodology. Neural Computing and Applications, 2017, 28,<br>1197-1206. | 3.2 | 9         |
| 7 | Identification and utilization of genetic determinants of trait measurement errors in image-based,<br>high-throughput phenotyping. Plant Cell, 2021, 33, 2562-2582.   | 3.1 | 6         |
| 8 | Diesel-Biodiesel Fuel Effect on the Vibration Acceleration Envelope Curves of a Riding Two-Wheel Power Tiller. , 2019, , .  |     | 1         |
| 9 | Apricot Variety Classification Using Image Processing and Machine Learning Approaches. , 2020, , .  |     | 0         |