

Rashid Jamei

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

468
citations

759233

12
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

588
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Investigating the enzymatic and non-enzymatic antioxidant defense by applying iron oxide nanoparticles in <i>Dracocephalum moldavica</i> L. plant under salinity stress. <i>Scientia Horticulturae</i> , 2020, 272, 109537. | 3.6 | 109 |
| 2 | Role of salicylic acid and hydrogen sulfide in promoting lead stress tolerance and regulating free amino acid composition in <i>Zea mays</i> L.. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1. | 2.1 | 56 |
| 3 | Response of tomato plants to interaction effects of magnetic (Fe ₃ O ₄) nanoparticles and cadmium stress. <i>Journal of Plant Interactions</i> , 2019, 14, 474-481. | 2.1 | 47 |
| 4 | Co-pigmentation of anthocyanins extracted from sour cherry (<i>Prunus cerasus</i> L.) with some organic acids: Color intensity, thermal stability, and thermodynamic parameters. <i>Food Chemistry</i> , 2021, 339, 128070. | 8.2 | 44 |
| 5 | Antioxidant activities of two sweet pepper <i>Capsicum annum</i> L. varieties phenolic extracts and the effects of thermal treatment. <i>Avicenna Journal of Phytomedicine</i> , 2013, 3, 25-34. | 0.2 | 26 |
| 6 | Phenolic and flavonoid content of <i>Elaeagnus angustifolia</i> L. (leaf and flower). <i>Avicenna Journal of Phytomedicine</i> , 2014, 4, 231-8. | 0.2 | 25 |
| 7 | Impacts of seed priming with salicylic acid and sodium hydrosulfide on possible metabolic pathway of two amino acids in maize plant under lead stress. <i>Molecular Biology Research Communications</i> , 2018, 7, 83-88. | 0.3 | 24 |
| 8 | Anthocyanin pigment stability of <i>Cornus mas</i> "Macrocarpa under treatment with pH and some organic acids. <i>Food Science and Nutrition</i> , 2018, 6, 168-173. | 3.4 | 23 |
| 9 | Free radical scavenging capacity and antioxidant activity of methanolic and ethanolic extracts of plum (<i>Prunus domestica</i> L.) in both fresh and dried samples. <i>Avicenna Journal of Phytomedicine</i> , 2014, 4, 343-53. | 0.2 | 21 |
| 10 | Fe ₂ O ₃ nanoparticles induced biochemical responses and expression of genes involved in rosmarinic acid biosynthesis pathway in Moldavian balm under salinity stress. <i>Physiologia Plantarum</i> , 2020, 169, 555-570. | 5.2 | 19 |
| 11 | Stability of blueberry (<i>Cornus mas</i> "Yulyush) anthocyanin pigment under pH and co-pigment treatments. <i>International Journal of Food Properties</i> , 2017, 20, 2128-2133. | 3.0 | 13 |
| 12 | Pre- sowing seed treatment with salicylic acid and sodium hydrosulfide confers Pb toxicity tolerance in maize (<i>Zea mays</i> L.). <i>Ecotoxicology and Environmental Safety</i> , 2020, 206, 111392. | 6.0 | 13 |
| 13 | Response of maize plant to sodium hydrosulfide pretreatment under lead stress conditions at early stages of growth. <i>Cereal Research Communications</i> , 2021, 49, 267-276. | 1.6 | 12 |
| 14 | Chemical composition and antioxidant activity of oil from wild <i>Achillea setacea</i> and <i>A. vermicularis</i> . <i>International Journal of Food Properties</i> , 2017, 20, 1522-1531. | 3.0 | 11 |
| 15 | Modulation of growth and oxidative stress by seed priming with salicylic acid in <i>Zea mays</i> L. under lead stress. <i>Journal of Plant Interactions</i> , 2019, 14, 369-375. | 2.1 | 11 |
| 16 | Evaluation of Volatile Profile, Fatty Acids Composition and in vitro Bioactivity of <i>Tagetes minuta</i> Growing Wild in Northern Iran. <i>Advanced Pharmaceutical Bulletin</i> , 2018, 8, 115-121. | 1.4 | 8 |
| 17 | Evaluation of Antioxidant Capacity and Phenolic Content in Ethanolic Extracts of Leaves and Flowers of Some Asteraceae Species. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2018, 9, 42-49. | 0.9 | 6 |
| 18 | Investigation of antioxidant activity and analysis of phenolic compounds of some Asteraceae plants by HPLC: A comparison between Methanol and Ethanol extracts. <i>Current Nutraceuticals</i> , 2021, 02, . | 0.1 | 0 |