

Amir Rahimi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

239
citations

933447

10
h-index

1058476

14
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21
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21
docs citations

21
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Sowing Time and Chemical, Organic, and Biological Fertilizer Sources on Yield Components and Antioxidant Properties of Dragonâ€™s Head (<i>Lallemantia iberica</i> (M. Bieb.) Fisch. & C. A. Mey). <i>Journal of Plant Growth Regulation</i> , 2022, 41, 1276-1290.	5.1	4
2	Influence of high wave sound pretreatment on drying quality parameters of echinacea root with infrared drying. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 2153-2164.	3.5	8
3	Effects of Stress Modifier Biostimulants on Vegetative Growth, Nutrients, and Antioxidants Contents of Garden Thyme (<i>Thymus vulgaris</i> L.) Under Water Deficit Conditions. <i>Journal of Plant Growth Regulation</i> , 2022, 41, 2059-2072.	5.1	16
4	The Effect of Winter Sowing, Chemical, and Nano-Fertilizer Sources on Oil Content and Fatty Acids of Dragonâ€™s Head (<i>Lallemantia iberica</i> Fischer & C.A. Meyrefeer). <i>Journal of Plant Growth Regulation</i> , 2021, 40, 1714-1727.	5.1	12
5	Linking plant and soil indices for water stress management in black gram. <i>Scientific Reports</i> , 2021, 11, 869.	3.3	13
6	Morpho-biochemical traits and macro-elements of <i>Lallemantia iberica</i> (M.B.) Fischer & Meyer, as affected by winter (late autumn) sowing, chemical and nano-fertilizer sources. <i>Acta Physiologiae Plantarum</i> , 2021, 43, 1.	2.1	1
7	Optimizing hydroponic culture media and NO ₃ ⁻ /NH ₄ ⁺ ratio for improving essential oil compositions of purple coneflower (<i>Echinacea purpurea</i> L.). <i>Scientific Reports</i> , 2021, 11, 8009.	3.3	8
8	Combined bio-chemical fertilizers ameliorate agro-biochemical attributes of black cumin (<i>Nigella</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 4	3.3	16
9	Increasing medicinal and phytochemical compounds of coneflower (<i>Echinacea purpurea</i> L.) as affected by NO ₃ ⁻ /NH ₄ ⁺ ratio and perlite particle size in hydroponics. <i>Scientific Reports</i> , 2021, 11, 15202.	3.3	7
10	Bio-Chemical Fertilizer Improves the Oil Yield, Fatty Acid Compositions, and Macro-Nutrient Contents in <i>Nigella sativa</i> L.. <i>Horticulturae</i> , 2021, 7, 345.	2.8	11
11	Effect of Different Biological and Organic Fertilizer Sources on the Quantitative and Qualitative Traits of <i>Cephalaria syriaca</i> . <i>Horticulturae</i> , 2021, 7, 397.	2.8	6
12	Improving growth properties and phytochemical compounds of <i>Echinacea purpurea</i> (L.) medicinal plant using novel nitrogen slow release fertilizer under greenhouse conditions. <i>Scientific Reports</i> , 2020, 10, 13842.	3.3	13
13	Winter Cultivation and Nano Fertilizers Improve Yield Components and Antioxidant Traits of Dragonâ€™s Head (<i>Lallemantia iberica</i> (M.B.) Fischer & Meyer). <i>Plants</i> , 2020, 9, 252.	3.5	15
14	Nitrogen-Fixing Soil Bacteria Plus Mycorrhizal Fungi Improve Seed Yield and Quality Traits of Lentil (<i>Lens culinaris</i> Medik). <i>Journal of Soil Science and Plant Nutrition</i> , 2019, 19, 592-602.	3.4	27
15	The Influence of Chemical, Organic and Biological Fertilizers on Agrobiological and Antioxidant Properties of Syrian <i>Cephalaria</i> (<i>Cephalaria Syriaca</i> L.). <i>Agriculture (Switzerland)</i> , 2019, 9, 122.	3.1	29
16	Enhanced thebaine and noscapine production and modulated gene expression of tyrosine/dopa decarboxylase and salutaridinol 7-O-acetyltransferase genes in induced autotetraploid seedlings of <i>Papaver bracteatum</i> Lindl. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	2.1	6
17	Effects of Foliar Application of Micronutrients on Agronomic Traits of Beet Cv. Sonja under Dsa (Hot) Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50 4 <i>Science and Technology</i> , 2019, 7, 828.	0.3	1
18	Phytomanagement of trace metals in mangrove sediments of Hormozgan, Iran, using gray mangrove (<i>Avicennia marina</i>). <i>Environmental Science and Pollution Research</i> , 2018, 25, 28195-28205.	5.3	17

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19	Volatile Constituents Variability in <i>Matricaria chamomilla</i> L. From Ankara, Turkey. Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 255-260.	1.9	7