

# Neda Dalir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7395054/publications.pdf>

Version: 2024-02-01

12  
papers

156  
citations

1163117

8  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

271  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Influence of foliar-applied zinc in the form of mineral and complexed with amino acids on yield and nutritional quality of onion under field conditions. <i>Scientia Horticulturae</i> , 2017, 216, 160-168.                                | 3.6 | 36        |
| 2  | Symplastic and apoplastic uptake and root to shoot translocation of nickel in wheat as affected by exogenous amino acids. <i>Journal of Plant Physiology</i> , 2014, 171, 531-536.  | 3.5 | 29        |
| 3  | Root uptake and translocation of nickel in wheat as affected by histidine. <i>Journal of Plant Physiology</i> , 2015, 184, 8-14.  | 3.5 | 19        |
| 4  | Effects of nickel on zinc uptake and translocation in two wheat cultivars differing in zinc efficiency. <i>Environmental and Experimental Botany</i> , 2017, 134, 96-101.   | 4.2 | 18        |
| 5  | Plasma membrane ATPase and H <sup>+</sup> transport activities of microsomal membranes from wheat roots under Ni deficiency conditions as affected by exogenous histidine. <i>Environmental and Experimental Botany</i> , 2017, 135, 56-62. | 4.2 | 13        |
| 6  | Chemical forms of cadmium in a calcareous soil treated with different levels of phosphorus and cadmium and planted to spinach. <i>Archives of Agronomy and Soil Science</i> , 2013, 59, 559-571.  | 2.6 | 11        |
| 7  | The alleviation of salinity-induced stress by using boron in soilless grown rose. <i>Journal of Plant Nutrition</i> , 2020, 43, 526-537.  | 1.9 | 10        |
| 8  | How do glycine and histidine in nutrient solution affect zinc uptake and root-to-shoot translocation by wheat and triticale?. <i>Crop and Pasture Science</i> , 2015, 66, 1105.   | 1.5 | 9         |
| 9  | Phosphate and methionine affect cadmium uptake in valerian ( <i>Valeriana officinalis</i> L.). <i>Plant Physiology and Biochemistry</i> , 2021, 158, 466-474.   | 5.8 | 5         |
| 10 | Rain-fed fig trees response to supplemental irrigation timing and potassium fertiliser in micro-catchment. <i>Journal of Horticultural Science and Biotechnology</i> , 2021, 96, 738-749.   | 1.9 | 4         |
| 11 | Phosphate concentrations and methionine application affect quantitative and qualitative traits of valerian ( <i>Valeriana officinalis</i> L.) under hydroponic conditions. <i>Industrial Crops and Products</i> , 2021, 171, 113821.        | 5.2 | 1         |
| 12 | Interactive effect of salinity and Ca to Mg ratio of irrigation water on pistachio growth parameters and its ionic composition in a calcareous soil. <i>New Zealand Journal of Crop and Horticultural Science</i> , 2023, 51, 432-450.      | 1.3 | 1         |