

# Maryam Bayat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7387606/publications.pdf>

Version: 2024-02-01

10  
papers

158  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

101  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | In Vitro Evaluation of Antibacterial and Antifungal Activity of Biogenic Silver and Copper Nanoparticles: The First Report of Applying Biogenic Nanoparticles against <i>Pilidium concavum</i> and <i>Pestalotia</i> sp. <i>Fungi. Molecules</i> , 2021, 26, 5402. | 3.8 | 32        |
| 2  | Pyrolytic graphite electrode modified with a thin film of a graphite/diamond nano-mixture for highly sensitive voltammetric determination of tryptophan and 5-hydroxytryptophan. <i>Mikrochimica Acta</i> , 2011, 174, 361-366.                                    | 5.0 | 30        |
| 3  | Facile Biogenic Synthesis and Characterization of Seven Metal-Based Nanoparticles Conjugated with Phytochemical Bioactives Using <i>Fragaria ananassa</i> Leaf Extract. <i>Molecules</i> , 2021, 26, 3025.   | 3.8 | 22        |
| 4  | Ameliorating Seed Germination and Seedling Growth of Nano-Primed Wheat and Flax Seeds Using Seven Biogenic Metal-Based Nanoparticles. <i>Agronomy</i> , 2022, 12, 811.   | 3.0 | 22        |
| 5  | Postemergence Herbicide Applications Impact Canada Thistle Control and Spring Wheat Yields. <i>Agronomy Journal</i> , 2019, 111, 2874-2880.  | 1.8 | 11        |
| 6  | POST herbicide programs utilizing tribenuron for cleavers ( <i>Galium aparine</i> L.) control in winter wheat cultivars. <i>Archives of Agronomy and Soil Science</i> , 2020, 66, 1235-1243.   | 2.6 | 11        |
| 7  | Field Bindweed ( <i>Convolvulus arvensis</i> ) Control and Winter Wheat Response to Post Herbicides Application. <i>Journal of Crop Science and Biotechnology</i> , 2020, 23, 149-155.   | 1.5 | 8         |
| 8  | Voltammetric Behavior and Determination of Trace Amounts of Omeprazole Using an Edge-plane Pyrolytic Graphite Electrode. <i>Iranian Journal of Pharmaceutical Research</i> , 2015, 14, 465-71.   | 0.5 | 8         |
| 9  | Wild Mustard ( <i>Sinapis arvensis</i> ) Competition and Control in Rain-Fed Spring Wheat ( <i>Triticum aestivum</i> ) Tj ETQq1 1,0,784314,rgBT /O   | 3.0 | 8         |
| 10 | Postemergence herbicide combinations for effective Littleseed Canarygrass ( <i>Phalaris minor</i> ) control in winter wheat ( <i>Triticum aestivum</i> L.). <i>Acta Physiologiae Plantarum</i> , 2021, 43, 1.  | 2.1 | 6         |