

# Ulrika Ganeteg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2689778/publications.pdf>

Version: 2024-02-01

12  
papers

1,626  
citations

932766

10  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1906  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Uptake of organic nitrogen by plants. <i>New Phytologist</i> , 2009, 182, 31-48.   | 3.5 | 948       |
| 2  | Comprehensive Screening of Arabidopsis Mutants Suggests the Lysine Histidine Transporter 1 to Be Involved in Plant Uptake of Amino Acids. <i>Plant Physiology</i> , 2007, 143, 1853-1860.  | 2.3 | 145       |
| 3  | Capacities and constraints of amino acid utilization in <i>Arabidopsis</i> . <i>New Phytologist</i> , 2008, 179, 1058-1069.  | 3.5 | 138       |
| 4  | Root uptake of cationic amino acids by Arabidopsis depends on functional expression of amino acid permease 5. <i>New Phytologist</i> , 2008, 180, 620-630.   | 3.5 | 132       |
| 5  | Transporters in Arabidopsis roots mediating uptake of amino acids at naturally occurring concentrations. <i>New Phytologist</i> , 2011, 191, 459-467.  | 3.5 | 105       |
| 6  | Amino acid transporter mutants of <i>Arabidopsis</i> provides evidence that a non-mycorrhizal plant acquires organic nitrogen from agricultural soil. <i>Plant, Cell and Environment</i> , 2017, 40, 413-423.                                | 2.8 | 63        |
| 7  | Design of a New Glutamine-Fipronil Conjugate with $\pm$ -Amino Acid Function and Its Uptake by <i>A. thaliana</i> Lysine Histidine Transporter 1 ( <i>AtLHT1</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7597-7605. | 2.4 | 30        |
| 8  | Nitrogen uptake and assimilation in proliferating embryogenic cultures of Norway spruce Investigating the specific role of glutamine. <i>PLoS ONE</i> , 2017, 12, e0181785.  | 1.1 | 18        |
| 9  | <i>AtLHT1</i> Transporter Can Facilitate the Uptake and Translocation of a Glycine-Chlorantraniliprole Conjugate in <i>Arabidopsis thaliana</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 12527-12535.                 | 2.4 | 17        |
| 10 | Nitrogen utilization during germination of somatic embryos of Norway spruce: revealing the importance of supplied glutamine for nitrogen metabolism. <i>Trees - Structure and Function</i> , 2019, 33, 383-394.                              | 0.9 | 15        |
| 11 | Organic nitrogen nutrition: LHT1.2 protein from hybrid aspen ( <i>Populus tremula</i> L. x <i>tremuloides</i> ) Tj ETQq1 1 0.784314 rgBT /Over 2021, 41, 1479-1496.  | 1.4 | 9         |
| 12 | Genetics of superior growth traits in trees are being mapped but will the faster-growing risk-takers make it in the wild?. <i>Tree Physiology</i> , 2014, 34, 1141-1148.   | 1.4 | 5         |