

# Olga Symonova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8144822/publications.pdf>

Version: 2024-02-01

6  
papers

998  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1511  
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging and Analysis Platform for Automatic Phenotyping and Trait Ranking of Plant Root Systems. <i>Plant Physiology</i> , 2010, 152, 1148-1157.	4.8	306
2	GiA Roots: software for the high throughput analysis of plant root system architecture. <i>BMC Plant Biology</i> , 2012, 12, 116.	3.6	279
3	3D phenotyping and quantitative trait locus mapping identify core regions of the rice genome controlling root architecture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1695-704.	7.1	261
4	Leaf Extraction and Analysis Framework Graphical User Interface: Segmenting and Analyzing the Structure of Leaf Veins and Areoles. <i>Plant Physiology</i> , 2011, 155, 236-245.	4.8	100
5	DynamicRoots: A Software Platform for the Reconstruction and Analysis of Growing Plant Roots. <i>PLoS ONE</i> , 2015, 10, e0127657.	2.5	45
6	The Adaptive Topology of a Digital Image. , 2012, , .		5