Olga Symonova

List of Publications by Year
in descending order

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