

# Marta Laskowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6642707/publications.pdf>

Version: 2024-02-01

9  
papers

841  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1403  
citing authors

#	ARTICLE	IF	CITATIONS
1	Root System Architecture from Coupling Cell Shape to Auxin Transport. <i>PLoS Biology</i> , 2008, 6, e307.	5.6	353
2	Expression Profiling of Auxin-treated Arabidopsis Roots: Toward a Molecular Analysis of Lateral Root Emergence. <i>Plant and Cell Physiology</i> , 2006, 47, 788-792.	3.1	160
3	Analyzing Lateral Root Development: How to Move Forward. <i>Plant Cell</i> , 2012, 24, 15-20.	6.6	125
4	Phyllotaxis and Rhizotaxis in Arabidopsis Are Modified by Three PLETHORA Transcription Factors. <i>Current Biology</i> , 2013, 23, 956-962.	3.9	105
5	Periodic Lateral Root Priming: What Makes It Tick?. <i>Plant Cell</i> , 2017, 29, 432-444.	6.6	55
6	Lateral root initiation is a probabilistic event whose frequency is set by fluctuating levels of auxin response. <i>Journal of Experimental Botany</i> , 2013, 64, 2609-2617.	4.8	30
7	Root patterning: it takes two to tangle. <i>Journal of Experimental Botany</i> , 2016, 67, 1201-1203.	4.8	8
8	Model of the TIR1 Pathway for Auxin-Mediated Gene Expression. <i>Science Signaling</i> , 2006, 2006, tr1-tr1.	3.6	3
9	Editorial: Root Branching: From Lateral Root Primordium Initiation and Morphogenesis to Function. <i>Frontiers in Plant Science</i> , 2019, 10, 1462.	3.6	2