

# Julia Minicka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6115575/publications.pdf>

Version: 2024-02-01

15  
papers

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citations

1040056

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h-index

1058476

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g-index

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15  
docs citations

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times ranked

2441  
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#	ARTICLE	IF	CITATIONS
1	Avoiding transport bottlenecks in an expanding root system: Xylem vessel development in fibrous and pioneer roots under field conditions. <i>American Journal of Botany</i> , 2012, 99, 1417-1426.	1.7	52
2	Ratio of mutated versus wild-type coat protein sequences in <i>Pepino mosaic virus</i> determines the nature and severity of yellowing symptoms on tomato plants. <i>Molecular Plant Pathology</i> , 2013, 14, 923-933.	4.2	32
3	High-Throughput Sequencing Facilitates Discovery of New Plant Viruses in Poland. <i>Plants</i> , 2020, 9, 820.	3.5	27
4	From birth to death - <i>Populus trichocarpa</i> fibrous roots functional anatomy. <i>Biologia Plantarum</i> , 2014, 58, 551-560.	1.9	25
5	Defective RNA particles derived from Tomato black ring virus genome interfere with the replication of parental virus. <i>Virus Research</i> , 2018, 250, 87-94.	2.2	20
6	Molecular evolution of <i>Pepino mosaic virus</i> during long-term passaging in different hosts and its impact on virus virulence. <i>Annals of Applied Biology</i> , 2015, 166, 389-401.	2.5	16
7	Application of nucleic acid aptamers for detection of Apple stem pitting virus isolates. <i>Molecular and Cellular Probes</i> , 2017, 36, 62-65.	2.1	12
8	Variability of <i>Potato virus Y</i> in Tomato Crops in Poland and Development of a Reverse-Transcription Loop-Mediated Isothermal Amplification Method for Virus Detection. <i>Phytopathology</i> , 2015, 105, 1270-1276.	2.2	10
9	The Occurrence of <i>Cucumber green mottle mosaic virus</i> Infecting Greenhouse Cucumber in Poland. <i>Plant Disease</i> , 2017, 101, 1336-1336.	1.4	10
10	Strain-dependent mutational effects for <i>Pepino mosaic virus</i> in a natural host. <i>BMC Evolutionary Biology</i> , 2017, 17, 67.	3.2	9
11	Ultrastructural insights into tomato infections caused by three different pathotypes of <i>Pepino mosaic virus</i> and immunolocalization of viral coat proteins. <i>Micron</i> , 2015, 79, 84-92.	2.2	6
12	Rapid evolutionary dynamics of the <i>Pepino mosaic virus</i> " status and future perspectives. <i>Journal of Plant Protection Research</i> , 2016, 56, 337-345.	1.0	6
13	Molecular evolution of tomato black ring virus and de novo generation of a new type of defective RNAs during long-term passaging in different hosts. <i>Plant Pathology</i> , 2020, 69, 1767-1776.	2.4	6
14	Localization and Dynamics of the Methionine Sulfoxide Reductases MsrB1 and MsrB2 in Beech Seeds. <i>International Journal of Molecular Sciences</i> , 2021, 22, 402.	4.1	3
15	Occurrence, Genetic Variability of Tomato Yellow Ring Orthospovirus Population and the Development of Reverse Transcription Loop-Mediated Isothermal Amplification Assay for Its Rapid Detection. <i>Viruses</i> , 2022, 14, 1405.	3.3	0