

Intracellular innate immune surveillance devices in pla

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Two-faced TIRs trip the immune switch. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2445-2446.	7.1	1
3	Harnessing Effector-Triggered Immunity for Durable Disease Resistance. <i>Phytopathology</i> , 2017, 107, 912-919.	2.2	26
4	Evolutionary Origins of cGAS-STING Signaling. <i>Trends in Immunology</i> , 2017, 38, 733-743.	6.8	199
5	Transposon-Mediated NLR Exile to the Pollen Allows Rice Blast Resistance without Yield Penalty. <i>Molecular Plant</i> , 2017, 10, 665-667.	8.3	3
6	Plastic potential: how the phenotypes and adaptations of pathogens are influenced by microbial interactions within plants. <i>Current Opinion in Plant Biology</i> , 2017, 38, 78-83.	7.1	9
7	Plant Autoimmunity: When Good Things Go Bad. <i>Current Biology</i> , 2017, 27, R361-R363.	3.9	3
8	Communication in the Phytobiome. <i>Cell</i> , 2017, 169, 587-596.	28.9	251
9	Taking the stage: effectors in the spotlight. <i>Current Opinion in Plant Biology</i> , 2017, 38, 25-33.	7.1	74
10	Function, Discovery, and Exploitation of Plant Pattern Recognition Receptors for Broad-Spectrum Disease Resistance. <i>Annual Review of Phytopathology</i> , 2017, 55, 257-286.	7.8	535
11	What Do We Know About NOD-Like Receptors in Plant Immunity?. <i>Annual Review of Phytopathology</i> , 2017, 55, 205-229.	7.8	106
12	Epistatic influence in tomato Ve1-mediated resistance. <i>Plant Biology</i> , 2017, 19, 843-847.	3.8	5
13	Evolutionary Convergence and Divergence in NLR Function and Structure. <i>Trends in Immunology</i> , 2017, 38, 744-757.	6.8	123
14	NLR members in inflammation-associated carcinogenesis. <i>Cellular and Molecular Immunology</i> , 2017, 14, 403-405.	10.5	31
15	Effectors of Filamentous Plant Pathogens: Commonalities amid Diversity. <i>Microbiology and Molecular Biology Reviews</i> , 2017, 81, .	6.6	166
16	Receptor Kinases in Plant-Pathogen Interactions: More Than Pattern Recognition. <i>Plant Cell</i> , 2017, 29, 618-637.	6.6	552
17	Structure-function analysis of the <i>Fusarium oxysporum</i> Avr2 effector allows uncoupling of its immune-suppressing activity from recognition. <i>New Phytologist</i> , 2017, 216, 897-914.	7.3	72
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19	Caught in the jump. <i>Science</i> , 2017, 357, 31-32.	12.6	4

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21	Signaling from the plasma-membrane localized plant immune receptor RPM1 requires self-association of the full-length protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E7385-E7394.	7.1	108
22	The Intracellular Immune Receptor Sw-5b Confers Broad-Spectrum Resistance to Tospoviruses through Recognition of a Conserved 21-Amino Acid Viral Effector Epitope. <i>Plant Cell</i> , 2017, 29, 2214-2232.	6.6	77
23	A plant effector-triggered immunity signaling sector is inhibited by pattern-triggered immunity. <i>EMBO Journal</i> , 2017, 36, 2758-2769.	7.8	69
24	The structural basis of flagellin detection by NAIP5: A strategy to limit pathogen immune evasion. <i>Science</i> , 2017, 358, 888-893.	12.6	164
25	Differential Regulation of Two-Tiered Plant Immunity and Sexual Reproduction by ANXUR Receptor-Like Kinases. <i>Plant Cell</i> , 2017, 29, 3140-3156.	6.6	89
26	Interplay Between Innate Immunity and the Plant Microbiota. <i>Annual Review of Phytopathology</i> , 2017, 55, 565-589.	7.8	410
27	Expansion of pathogen recognition specificity in plants using pattern recognition receptors and artificially designed decoys. <i>Science China Life Sciences</i> , 2017, 60, 797-805.	4.9	11
28	Membrane Trafficking in Plant Immunity. <i>Molecular Plant</i> , 2017, 10, 1026-1034.	8.3	117
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31	Variability among Cucurbitaceae species (melon, cucumber and watermelon) in a genomic region containing a cluster of NBS-LRR genes. <i>BMC Genomics</i> , 2017, 18, 138.	2.8	16
32	NAIP/NLRC4 inflammasome activation in MRP8+ cells is sufficient to cause systemic inflammatory disease. <i>Nature Communications</i> , 2017, 8, 2209.	12.8	25
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37	Resistant and susceptible responses in alfalfa ( <i>Medicago sativa</i> ) to bacterial stem blight caused by <i>Pseudomonas syringae</i> pv. <i>syringae</i> . <i>PLoS ONE</i> , 2017, 12, e0189781.	2.5	31

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39	Plant Immunity. , 2017, , .		2
40	NLR surveillance of essential SEC-9 SNARE proteins induces programmed cell death upon allorecognition in filamentous fungi. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2292-E2301.	7.1	69
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42	Arabidopsis <i>nonresponding to oxylipins</i> locus <i>NOXY7</i> encodes a yeast GCN1 homolog that mediates noncanonical translation regulation and stress adaptation. Plant, Cell and Environment, 2018, 41, 1438-1452.	5.7	40
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128	RNA-Targeted Antiviral Immunity: More Than Just RNA Silencing. Trends in Microbiology, 2019, 27, 792-805.	7.7	105
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