

The complexity of disease signaling in Arabidopsis

Current Opinion in Immunology

13, 63-68

DOI: [10.1016/s0952-7915\(00\)00183-7](https://doi.org/10.1016/s0952-7915(00)00183-7)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Induced systemic resistance (ISR) against pathogens – a promising field for ecological research. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2001, 4, 65-79.	1.1	42
2	Isolation of pepper mRNAs differentially expressed during the hypersensitive response to tobacco mosaic virus and characterization of a proteinase inhibitor gene. <i>Plant Science</i> , 2001, 161, 727-737.	1.7	59
4	Different micro-organisms differentially induce Arabidopsis disease response pathways. <i>Plant Physiology and Biochemistry</i> , 2001, 39, 673-680.	2.8	92
5	Engineering disease resistance in plants. <i>Nature</i> , 2001, 411, 865-868.	13.7	118
6	The Role of Ethylene and Wound Signaling in Resistance of Tomato to <i>Botrytis cinerea</i> . <i>Plant Physiology</i> , 2002, 129, 1341-1351.	2.3	301
7	Role of SCF Ubiquitin-Ligase and the COP9 Signalosome in the N Gene-Mediated Resistance Response to Tobacco mosaic virus. <i>Plant Cell</i> , 2002, 14, 1483-1496.	3.1	306
8	Pathogen Challenge, Salicylic Acid, and Jasmonic Acid Regulate Expression of Chitinase Gene Homologs in Pine. <i>Molecular Plant-Microbe Interactions</i> , 2002, 15, 380-387.	1.4	103
9	Ethylene Insensitivity Impairs Resistance to Soilborne Pathogens in Tobacco and <i>Arabidopsis thaliana</i> . <i>Molecular Plant-Microbe Interactions</i> , 2002, 15, 1078-1085.	1.4	50
10	The <i>Arabidopsis thaliana</i> - <i>Pseudomonas Syringae</i> Interaction. <i>The Arabidopsis Book</i> , 2002, 1, e0039.	0.5	421
11	Flagellin perception: a paradigm for innate immunity. <i>Trends in Plant Science</i> , 2002, 7, 251-256.	4.3	488
12	Impact of phyto-oxylipins in plant defense. <i>Trends in Plant Science</i> , 2002, 7, 315-322.	4.3	549
13	Des acides gras dans la résistance des plantes aux attaques microbiennes : À la recherche d'acyl hydrolases impliquées dans la synthèse des oxylipines. <i>Oleagineux Corps Gras Lipides</i> , 2002, 9, 37-42.	0.2	0
14	Phospholipid signalling in plant defence. <i>Current Opinion in Plant Biology</i> , 2002, 5, 332-338.	3.5	223
15	Cross talk between signaling pathways in pathogen defense. <i>Current Opinion in Plant Biology</i> , 2002, 5, 325-331.	3.5	1,291
16	Jasmonate-related mutants of <i>Arabidopsis</i> as tools for studying stress signaling. <i>Planta</i> , 2002, 214, 497-504.	1.6	119
17	Natural variability in the <i>Arabidopsis</i> response to infection with <i>Erwinia carotovora</i> subsp. <i>carotovora</i> . <i>Planta</i> , 2002, 215, 205-209.	1.6	10
18	Plant defensins. <i>Planta</i> , 2002, 216, 193-202.	1.6	616
19	Runaway cell death, but not basal disease resistance, is SA- and NIM1/NPR1-dependent. <i>Plant Journal</i> , 2002, 29, 381-391.	2.8	115

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20	Constitutive expression of ETHYLENE-RESPONSE-FACTOR1 in Arabidopsis confers resistance to several necrotrophic fungi. <i>Plant Journal</i> , 2002, 29, 23-32.	2.8	689
21	Esa1, an Arabidopsis mutant with enhanced susceptibility to a range of necrotrophic fungal pathogens, shows a distorted induction of defense responses by reactive oxygen generating compounds. <i>Plant Journal</i> , 2002, 29, 131-140.	2.8	89
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23	Differential expression of genes encoding calmodulin-binding proteins in response to bacterial pathogens and inducers of defense responses. <i>Plant Molecular Biology</i> , 2003, 51, 803-815.	2.0	63
24	Transcriptome analysis of O ₃ -exposed Arabidopsis reveals that multiple signal pathways act mutually antagonistically to induce gene expression. <i>Plant Molecular Biology</i> , 2003, 53, 443-456.	2.0	97
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36	ETHYLENE RESPONSE FACTOR1 Integrates Signals from Ethylene and Jasmonate Pathways in Plant Defense[W]. <i>Plant Cell</i> , 2003, 15, 165-178.	3.1	1,187
37	Defense Gene Expression Analysis of Arabidopsis thaliana Parasitized by Orobancha ramosa. <i>Phytopathology</i> , 2003, 93, 451-457.	1.1	67

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39	Pathogen-responsive wheat PR4 genes are induced by activators of systemic acquired resistance and wounding. <i>Plant Science</i> , 2003, 164, 1067-1078.	1.7	77
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113	Transgenic Tobacco Plants Overexpressing Chitinases of Fungal Origin Show Enhanced Resistance to Biotic and Abiotic Stress Agents. <i>Plant Physiology</i> , 2006, 142, 722-730.	2.3	222
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