

# Renier van der Hoorn

## List of Publications by Year in descending order

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Version: 2024-02-01

131  
papers

10,478  
citations

36303

51  
h-index

36028

97  
g-index

137  
all docs

137  
docs citations

137  
times ranked

9324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broad-range metalloprotease profiling in plants uncovers immunity provided by defence-related metalloenzyme. <i>New Phytologist</i> , 2022, 235, 1287-1301.	7.3	3
2	Monitoring <i>Pseudomonas syringae</i> Growth in Agroinfiltrated Leaves: The "Agromonas" Assay. <i>Methods in Molecular Biology</i> , 2022, 2447, 247-259.	0.9	0
3	Cleavage of a pathogen apoplastic protein by plant subtilases activates host immunity. <i>New Phytologist</i> , 2021, 229, 3424-3439.	7.3	24
4	Agromonas: a rapid disease assay for <i>Pseudomonas syringae</i> growth in agroinfiltrated leaves. <i>Plant Journal</i> , 2021, 105, 831-840.	5.7	17
5	The front line of defence: a meta-analysis of apoplastic proteases in plant immunity. <i>Journal of Experimental Botany</i> , 2021, 72, 3381-3394.	4.8	22
6	Plant proteases: from molecular mechanisms to functions in development and immunity. <i>Journal of Experimental Botany</i> , 2021, 72, 3337-3339.	4.8	18
7	Defeated by the nines: nine extracellular strategies to avoid microbe-associated molecular patterns recognition in plants. <i>Plant Cell</i> , 2021, 33, 2116-2130.	6.6	35
8	AgroLux: bioluminescent <i>Agrobacterium</i> to improve molecular pharming and study plant immunity. <i>Plant Journal</i> , 2021, 108, 600-612.	5.7	7
9	BGAL1 depletion boosts the level of N-galactosylation of N- and O-glycans in <i>N. benthamiana</i> . <i>Plant Biotechnology Journal</i> , 2020, 18, 1537-1549.	8.3	28
10	Proteases of <i>Nicotiana benthamiana</i> : an emerging battle for molecular farming. <i>Current Opinion in Biotechnology</i> , 2020, 61, 60-65.	6.6	29
11	Evolution of a guarded decoy protease and its receptor in solanaceous plants. <i>Nature Communications</i> , 2020, 11, 4393.	12.8	35
12	How to build an effective research network: lessons from two decades of the GARNet plant science community. <i>Journal of Experimental Botany</i> , 2020, 71, 6881-6889.	4.8	0
13	Plant Biology: Distinct New Players in Processing Peptide Hormones during Abscission. <i>Current Biology</i> , 2020, 30, R715-R717.	3.9	4
14	Classification and Nomenclature of Metacaspases and Paracaspases: No More Confusion with Caspases. <i>Molecular Cell</i> , 2020, 77, 927-929.	9.7	71
15	Extracellular proteolytic cascade in tomato activates immune protease Rcr3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17409-17417.	7.1	55
16	A homology-guided, genome-based proteome for improved proteomics in the allopolyploid <i>Nicotiana benthamiana</i> . <i>BMC Genomics</i> , 2019, 20, 722.	2.8	50
17	Do proteolytic cascades exist in plants?. <i>Journal of Experimental Botany</i> , 2019, 70, 1997-2002.	4.8	16
18	A Genotypic Comparison Reveals That the Improvement in Nitrogen Remobilization Efficiency in Oilseed Rape Leaves Is Related to Specific Patterns of Senescence-Associated Protease Activities and Phytohormones. <i>Frontiers in Plant Science</i> , 2019, 10, 46.	3.6	13

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19	Triazine Probes Target Ascorbate Peroxidases in Plants. <i>Plant Physiology</i> , 2019, 180, 1848-1859.	4.8	5
20	Plant Biology: Proteolytic Release of Damage Signals. <i>Current Biology</i> , 2019, 29, R378-R380.	3.9	4
21	Activity-based proteomics reveals nine target proteases for the recombinant protein-stabilizing inhibitor <i>SlCYS8</i> in <i>Nicotiana benthamiana</i> . <i>Plant Biotechnology Journal</i> , 2019, 17, 1670-1678.	8.3	14
22	Caught green-handed: methods for in vivo detection and visualization of protease activity. <i>Journal of Experimental Botany</i> , 2019, 70, 2125-2141.	4.8	7
23	Re-targeting of a plant defense protease by a cyst nematode effector. <i>Plant Journal</i> , 2019, 98, 1000-1014.	5.7	30
24	Sphingolipid-induced cell death in <i>Arabidopsis</i> is negatively regulated by the papain-like cysteine protease RD21. <i>Plant Science</i> , 2019, 280, 12-17.	3.6	24
25	Generation of transgenic cell suspension cultures of the model legume <i>Medicago truncatula</i> : a rapid method for <i>Agrobacterium</i> mediated gene transfer. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 136, 445-450.	2.3	5
26	Glycosidase and glycan polymorphism control hydrolytic release of immunogenic flagellin peptides. <i>Science</i> , 2019, 364, .	12.6	102
27	Three unrelated protease inhibitors enhance accumulation of pharmaceutical recombinant proteins in <i>Nicotiana benthamiana</i> . <i>Plant Biotechnology Journal</i> , 2018, 16, 1797-1810.	8.3	61
28	Unravelling the mode of action of plant proteases. <i>New Phytologist</i> , 2018, 218, 879-881.	7.3	11
29	Defended to the Nines: 25 Years of Resistance Gene Cloning Identifies Nine Mechanisms for R Protein Function. <i>Plant Cell</i> , 2018, 30, 285-299.	6.6	647
30	Multiplex Fluorescent, Activity-Based Protein Profiling Identifies Active $\beta$ -Glycosidases and Other Hydrolases in Plants. <i>Plant Physiology</i> , 2018, 177, 24-37.	4.8	20
31	Protease Activities Triggered by <i>Ralstonia solanacearum</i> Infection in Susceptible and Tolerant Tomato Lines. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 1112-1125.	3.8	24
32	From structure to function – a family portrait of plant subtilases. <i>New Phytologist</i> , 2018, 218, 901-915.	7.3	108
33	The transcriptome, extracellular proteome and active secretome of agroinfiltrated <i>Nicotiana benthamiana</i> uncover a large, diverse protease repertoire. <i>Plant Biotechnology Journal</i> , 2018, 16, 1068-1084.	8.3	54
34	N-terminomics reveals control of <i>Arabidopsis</i> seed storage proteins and proteases by the Arg/N-end rule pathway. <i>New Phytologist</i> , 2018, 218, 1106-1126.	7.3	44
35	Ten Prominent Host Proteases in Plant-Pathogen Interactions. <i>International Journal of Molecular Sciences</i> , 2018, 19, 639.	4.1	48
36	Enhancing cinnamon essential oil activity by nanoparticle encapsulation to control seed pathogens. <i>Industrial Crops and Products</i> , 2018, 124, 755-764.	5.2	57

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37	Tricked or trapped—Two decoy mechanisms in host—pathogen interactions. <i>PLoS Pathogens</i> , 2018, 14, e1006761.	4.7	20
38	Species-specific antimicrobial activity of essential oils and enhancement by encapsulation in mesoporous silica nanoparticles. <i>Industrial Crops and Products</i> , 2018, 122, 582-590.	5.2	78
39	Major Cys protease activities are not essential for senescence in individually darkened <i>Arabidopsis</i> leaves. <i>BMC Plant Biology</i> , 2017, 17, 4.	3.6	26
40	Plant life needs cell death, but does plant cell death need Cys proteases?. <i>FEBS Journal</i> , 2017, 284, 1577-1585.	4.7	62
41	Subunit—selective proteasome activity profiling uncovers uncoupled proteasome subunit activities during bacterial infections. <i>Plant Journal</i> , 2017, 90, 418-430.	5.7	13
42	Bodyguards: Pathogen-Derived Decoys That Protect Virulence Factors. <i>Trends in Plant Science</i> , 2017, 22, 355-357.	8.8	9
43	Vacuolar processing enzyme activates programmed cell death in the apical meristem inducing loss of apical dominance. <i>Plant, Cell and Environment</i> , 2017, 40, 2381-2392.	5.7	22
44	Proteasome Activity Profiling Uncovers Alteration of Catalytic $\beta$ 2 and $\beta$ 5 Subunits of the Stress-Induced Proteasome during Salinity Stress in Tomato Roots. <i>Frontiers in Plant Science</i> , 2017, 8, 107.	3.6	17
45	Proteomic Investigations of Proteases Involved in Cotyledon Senescence: A Model to Explore the Genotypic Variability of Proteolysis Machinery Associated with Nitrogen Remobilization Efficiency during the Leaf Senescence of Oilseed Rape. <i>Proteomes</i> , 2017, 5, 29.	3.5	10
46	Inhibitor Discovery by Convolution ABPP. <i>Methods in Molecular Biology</i> , 2017, 1491, 47-56.	0.9	8
47	Screen of Non-annotated Small Secreted Proteins of <i>Pseudomonas syringae</i> Reveals a Virulence Factor That Inhibits Tomato Immune Proteases. <i>PLoS Pathogens</i> , 2016, 12, e1005874.	4.7	50
48	Inspirational decoys: a new hunt for effector targets. <i>New Phytologist</i> , 2016, 210, 371-373.	7.3	3
49	Twelve ways to confirm targets of activity-based probes in plants. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3304-3311.	3.0	7
50	Juggling jobs: roles and mechanisms of multifunctional protease inhibitors in plants. <i>New Phytologist</i> , 2016, 210, 794-807.	7.3	79
51	Decoy Engineering: The Next Step in Resistance Breeding. <i>Trends in Plant Science</i> , 2016, 21, 371-373.	8.8	19
52	Beta galactosidases in <i>Arabidopsis</i> and tomato—a mini review. <i>Biochemical Society Transactions</i> , 2016, 44, 150-158.	3.4	44
53	Papain—like cysteine proteases as hubs in plant immunity. <i>New Phytologist</i> , 2016, 212, 902-907.	7.3	161
54	Activity—based protein profiling of hydrolytic enzymes induced by gibberellic acid in isolated aleurone layers of malting barley. <i>FEBS Letters</i> , 2016, 590, 2956-2962.	2.8	9

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55	Capture of endogenously biotinylated proteins from <i>Pseudomonas aeruginosa</i> displays unexpected downregulation of LiuD upon iron nutrition. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3330-3335.	3.0	1
56	The death enzyme CP14 is a unique papain-like cysteine proteinase with a pronounced S2 subsite selectivity. <i>Archives of Biochemistry and Biophysics</i> , 2016, 603, 110-117.	3.0	28
57	Nicotinamide Cofactors Suppress Active-Site Labeling of Aldehyde Dehydrogenases. <i>ACS Chemical Biology</i> , 2016, 11, 1578-1586.	3.4	6
58	The Increasing Impact of Activity-Based Protein Profiling in Plant Science. <i>Plant and Cell Physiology</i> , 2016, 57, 446-461.	3.1	52
59	Characterization of senescence-associated protease activities involved in the efficient protein remobilization during leaf senescence of winter oilseed rape. <i>Plant Science</i> , 2016, 246, 139-153.	3.6	46
60	Subfamily-Specific Fluorescent Probes for Cysteine Proteases Display Dynamic Protease Activities during Seed Germination. <i>Plant Physiology</i> , 2015, 168, 1462-1475.	4.8	41
61	SNARE-RNAi Results in Higher Terpene Emission from Ectopically Expressed Caryophyllene Synthase in <i>Nicotiana benthamiana</i> . <i>Molecular Plant</i> , 2015, 8, 454-466.	8.3	12
62	Functional Divergence of Two Secreted Immune Proteases of Tomato. <i>Current Biology</i> , 2015, 25, 2300-2306.	3.9	72
63	Activity profiling reveals changes in the diversity and activity of proteins in <i>Arabidopsis</i> roots in response to nematode infection. <i>Plant Physiology and Biochemistry</i> , 2015, 97, 36-43.	5.8	18
64	PIRIN2 stabilizes cysteine protease XCP2 and increases susceptibility to the vascular pathogen <i>Ralstonia solanacearum</i> in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2014, 79, 1009-1019.	5.7	41
65	DIGE-ABPP by Click Chemistry: Pairwise Comparison of Serine Hydrolase Activities from the Apoplast of Infected Plants. <i>Methods in Molecular Biology</i> , 2014, 1127, 183-194.	0.9	12
66	Effector Specialization in a Lineage of the Irish Potato Famine Pathogen. <i>Science</i> , 2014, 343, 552-555.	12.6	179
67	Broad-range Glycosidase Activity Profiling. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 2787-2800.	3.8	55
68	Dynamic hydrolase activities precede hypersensitive tissue collapse in tomato seedlings. <i>New Phytologist</i> , 2014, 203, 913-925.	7.3	26
69	An upstream regulator of the 26S proteasome modulates organ size in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2013, 74, 25-36.	5.7	34
70	The structural basis of specific protease-inhibitor interactions at the plant-pathogen interface. <i>Current Opinion in Structural Biology</i> , 2013, 23, 842-850.	5.7	42
71	A Substrate-Inspired Probe Monitors Translocation, Activation, and Subcellular Targeting of Bacterial Type III Effector Protease AvrPphB. <i>Chemistry and Biology</i> , 2013, 20, 168-176.	6.0	14
72	Chemical Proteomics with Sulfonyl Fluoride Probes Reveals Selective Labeling of Functional Tyrosines in Glutathione Transferases. <i>Chemistry and Biology</i> , 2013, 20, 541-548.	6.0	78

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73	Selective Conjugation of Proteins by Mining Active Proteomes through Click-Functionalized Magnetic Nanoparticles. <i>ACS Nano</i> , 2013, 7, 9655-9663.	14.6	33
74	<i>Pseudomonas syringae</i> pv. <i>syringae</i> Uses Proteasome Inhibitor Syringolin A to Colonize from Wound Infection Sites. <i>PLoS Pathogens</i> , 2013, 9, e1003281.	4.7	56
75	Profiling Protein Kinases and Other ATP Binding Proteins in Arabidopsis Using Acyl-ATP Probes. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 2481-2496.	3.8	31
76	Activity profiling of vacuolar processing enzymes reveals a role for VPE during oomycete infection. <i>Plant Journal</i> , 2013, 73, 689-700.	5.7	58
77	Proteolytic Pathways Induced by Herbicides That Inhibit Amino Acid Biosynthesis. <i>PLoS ONE</i> , 2013, 8, e73847.	2.5	52
78	Balancing Selection at the Tomato RCR3 Guardee Gene Family Maintains Variation in Strength of Pathogen Defense. <i>PLoS Genetics</i> , 2012, 8, e1002813.	3.5	66
79	Dual disease resistance mediated by the immune receptor Cf-2 in tomato requires a common virulence target of a fungus and a nematode. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10119-10124.	7.1	246
80	The maize cystatin CC9 interacts with apoplastic cysteine proteases. <i>Plant Signaling and Behavior</i> , 2012, 7, 1397-1401.	2.4	34
81	The Antimalarial Natural Product Symplostatin 4 Is a Nanomolar Inhibitor of the Food Vacuole Falcipains. <i>Chemistry and Biology</i> , 2012, 19, 1546-1555.	6.0	67
82	The impact of plant-pathogen studies on medicinal drug discovery. <i>Chemical Society Reviews</i> , 2012, 41, 3168.	38.1	9
83	Subclassification and Biochemical Analysis of Plant Papain-Like Cysteine Proteases Displays Subfamily-Specific Characteristics. <i>Plant Physiology</i> , 2012, 158, 1583-1599.	4.8	166
84	Sulfonyl Fluoride Analogues as Activity-Based Probes for Serine Proteases. <i>ChemBioChem</i> , 2012, 13, 2327-2330.	2.6	67
85	A Role in Immunity for Arabidopsis Cysteine Protease RD21, the Ortholog of the Tomato Immune Protease C14. <i>PLoS ONE</i> , 2012, 7, e29317.	2.5	120
86	Post-Translational Regulation and Trafficking of the Granulin-Containing Protease RD21 of Arabidopsis thaliana. <i>PLoS ONE</i> , 2012, 7, e32422.	2.5	80
87	A Maize Cystatin Suppresses Host Immunity by Inhibiting Apoplastic Cysteine Proteases. <i>Plant Cell</i> , 2012, 24, 1285-1300.	6.6	137
88	Identification of a Selective, Activity-Based Probe for Glyceraldehyde 3-Phosphate Dehydrogenases. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5230-5233.	13.8	19
89	Probes for activity-based profiling of plant proteases. <i>Physiologia Plantarum</i> , 2012, 145, 18-27.	5.2	17
90	Selective inhibition of plant serine hydrolases by agrochemicals revealed by competitive ABPP. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 597-600.	3.0	23

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91	A para-nitrophenol phosphonate probe labels distinct serine hydrolases of Arabidopsis. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 601-606.	3.0	21
92	Labeling and enrichment of Arabidopsis thaliana matrix metalloproteases using an active-site directed, marimastat-based photoreactive probe. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 592-596.	3.0	14
93	Activity-Based Protein Profiling of Infected Plants. <i>Methods in Molecular Biology</i> , 2012, 835, 47-59.	0.9	12
94	<i>Phytophthora infestans</i> effector AVRblb2 prevents secretion of a plant immune protease at the haustorial interface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 20832-20837.	7.1	285
95	Mining the active proteome of Arabidopsis thaliana. <i>Frontiers in Plant Science</i> , 2011, 2, 89.	3.6	15
96	Autophagy differentially controls plant basal immunity to biotrophic and necrotrophic pathogens. <i>Plant Journal</i> , 2011, 66, 818-830.	5.7	190
97	<i>Pseudomonas syringae</i> colonizes distant tissues in <i>Nicotiana benthamiana</i> through xylem vessels. <i>Plant Journal</i> , 2011, 67, 774-782.	5.7	30
98	A structural biology perspective on bioactive small molecules and their plant targets. <i>Current Opinion in Plant Biology</i> , 2011, 14, 480-488.	7.1	21
99	Proteasome Activity Imaging and Profiling Characterizes Bacterial Effector Syringolin A. <i>Plant Physiology</i> , 2011, 155, 477-489.	4.8	57
100	A model of the C14-EPIC complex indicates hotspots for a protease-inhibitor arms race in the oomycete-potato interaction. <i>Plant Signaling and Behavior</i> , 2011, 6, 109-112.	2.4	19
101	Mining the active proteome in plant science and biotechnology. <i>Current Opinion in Biotechnology</i> , 2010, 21, 225-233.	6.6	35
102	Proteasome activity profiling: a simple, robust and versatile method revealing subunit-selective inhibitors and cytoplasmic, defense-induced proteasome activities. <i>Plant Journal</i> , 2010, 62, 160-170.	5.7	59
103	An Effector-Targeted Protease Contributes to Defense against <i>Phytophthora infestans</i> and Is under Diversifying Selection in Natural Hosts. <i>Plant Physiology</i> , 2010, 154, 1794-1804.	4.8	166
104	Emerging principles in plant chemical genetics. <i>Trends in Plant Science</i> , 2010, 15, 81-88.	8.8	80
105	Diversity of Serine Hydrolase Activities of Unchallenged and Botrytis-infected Arabidopsis thaliana. <i>Molecular and Cellular Proteomics</i> , 2009, 8, 1082-1093.	3.8	93
106	Minitags for small molecules: detecting targets of reactive small molecules in living plant tissues using "click chemistry". <i>Plant Journal</i> , 2009, 57, 373-385.	5.7	55
107	Emerging Concepts in Effector Biology of Plant-Associated Organisms. <i>Molecular Plant-Microbe Interactions</i> , 2009, 22, 115-122.	2.6	631
108	Apoplastic effectors secreted by two unrelated eukaryotic plant pathogens target the tomato defense protease Rcr3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 1654-1659.	7.1	260

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109	Papain-like cysteine proteases: key players at molecular battlefields employed by both plants and their invaders. <i>Molecular Plant Pathology</i> , 2008, 9, 119-125.	4.2	102
110	Plant Proteases: From Phenotypes to Molecular Mechanisms. <i>Annual Review of Plant Biology</i> , 2008, 59, 191-223.	18.7	472
111	$\beta$ -Lactone probes identify a papain-like peptide ligase in <i>Arabidopsis thaliana</i> . <i>Nature Chemical Biology</i> , 2008, 4, 557-563.	8.0	69
112	Enzyme-inhibitor interactions at the plant-pathogen interface. <i>Current Opinion in Plant Biology</i> , 2008, 11, 380-388.	7.1	124
113	Fungal Effector Protein AVR2 Targets Diversifying Defense-Related Cys Proteases of Tomato. <i>Plant Cell</i> , 2008, 20, 1169-1183.	6.6	230
114	From Guard to Decoy: A New Model for Perception of Plant Pathogen Effectors. <i>Plant Cell</i> , 2008, 20, 2009-2017.	6.6	626
115	A <i>Phytophthora infestans</i> Cystatin-Like Protein Targets a Novel Tomato Papain-Like Apoplastic Protease. <i>Plant Physiology</i> , 2007, 143, 364-377.	4.8	277
116	Small molecule approaches in plants. <i>Current Opinion in Chemical Biology</i> , 2007, 11, 88-98.	6.1	42
117	Involvement of cathepsin B in the plant disease resistance hypersensitive response. <i>Plant Journal</i> , 2007, 52, 1-13.	5.7	147
118	Structure-Function Analysis of Cf-9, a Receptor-Like Protein with Extracytoplasmic Leucine-Rich Repeats. <i>Plant Cell</i> , 2005, 17, 1000-1015.	6.6	112
119	<i>Cladosporium Avr2</i> Inhibits Tomato Rcr3 Protease Required for Cf-2-Dependent Disease Resistance. <i>Science</i> , 2005, 308, 1783-1786.	12.6	415
120	The plant proteolytic machinery and its role in defence. <i>Current Opinion in Plant Biology</i> , 2004, 7, 400-407.	7.1	231
121	Activity Profiling of Papain-Like Cysteine Proteases in Plants. <i>Plant Physiology</i> , 2004, 135, 1170-1178.	4.8	135
122	Rapid migration in gel filtration of the Cf-4 and Cf-9 resistance proteins is an intrinsic property of Cf proteins and not because of their association with high-molecular-weight proteins. <i>Plant Journal</i> , 2003, 35, 305-315.	5.7	33
123	Balancing selection favors guarding resistance proteins. <i>Trends in Plant Science</i> , 2002, 7, 67-71.	8.8	154
124	The molecular basis of co-evolution between <i>Cladosporium fulvum</i> and tomato. <i>Antonie Van Leeuwenhoek</i> , 2002, 81, 409-412.	1.7	22
125	The C-terminal Dilysine Motif for Targeting to the Endoplasmic Reticulum Is Not Required for Cf-9 Function. <i>Molecular Plant-Microbe Interactions</i> , 2001, 14, 412-415.	2.6	24
126	No Evidence for Binding Between Resistance Gene Product Cf-9 of Tomato and Avirulence Gene Product AVR9 of <i>Cladosporium fulvum</i> . <i>Molecular Plant-Microbe Interactions</i> , 2001, 14, 867-876.	2.6	78



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127	Intragenic recombination generated two distinct Cf genes that mediate AVR9 recognition in the natural population of <i>Lycopersicon pimpinellifolium</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 10493-10498.	7.1	76
128	Identification of Distinct Specificity Determinants in Resistance Protein Cf-4 Allows Construction of a Cf-9 Mutant That Confers Recognition of Avirulence Protein AVR4. <i>Plant Cell</i> , 2001, 13, 273-285.	6.6	98
129	Distinct features of post-transcriptional gene silencing by antisense transgenes in single copy and inverted T-DNA repeat loci. <i>Plant Journal</i> , 2000, 21, 27-42.	5.7	85
130	Agroinfiltration Is a Versatile Tool That Facilitates Comparative Analyses of Avr9/Cf-9-Induced and Avr4/Cf-4-Induced Necrosis. <i>Molecular Plant-Microbe Interactions</i> , 2000, 13, 439-446.	2.6	328
131	Post-transcriptional silencing of chalcone synthase in <i>Petunia</i> by inverted transgene repeats. <i>Plant Journal</i> , 1997, 12, 63-82.	5.7	177