

# Verena Siewers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6942504/publications.pdf>

Version: 2024-02-01

118  
papers

7,618  
citations

36303

51  
h-index

56724

83  
g-index

135  
all docs

135  
docs citations

135  
times ranked

6484  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hypersensitive Genetically Encoded Fluorescent Indicator (roGFP2-Prx1) Enables Continuous Measurement of Intracellular H <sub>2</sub> O <sub>2</sub> during Cell Micro-cultivation. <i>Bio-protocol</i> , 2022, 12, e4317.	0.4	0
2	Identification of a novel gene required for competitive growth at high temperature in the thermotolerant yeast <i>Kluyveromyces marxianus</i> . <i>Microbiology (United Kingdom)</i> , 2022, 168, .	1.8	5
3	Engineering <i>Saccharomyces cerevisiae</i> for the production and secretion of Affibody molecules. <i>Microbial Cell Factories</i> , 2022, 21, 36.	4.0	10
4	<i>Saccharomyces cerevisiae</i> as a Heterologous Host for Natural Products. <i>Methods in Molecular Biology</i> , 2022, 2489, 333-367.	0.9	3
5	Suppressors of amyloid- $\beta$ toxicity improve recombinant protein production in yeast by reducing oxidative stress and tuning cellular metabolism. <i>Metabolic Engineering</i> , 2022, 72, 311-324.	7.0	9
6	An Overview on Selection Marker Genes for Transformation of <i>Saccharomyces cerevisiae</i> . <i>Methods in Molecular Biology</i> , 2022, , 1-13.	0.9	3
7	CRISPR/Cas9-mediated point mutations improve $\hat{\pm}$ -amylase secretion in <i>Saccharomyces cerevisiae</i> . <i>FEMS Yeast Research</i> , 2022, 22, .	2.3	6
8	Reconstruction of a catalogue of genome-scale metabolic models with enzymatic constraints using GECKO 2.0. <i>Nature Communications</i> , 2022, 13, .	12.8	39
9	Evaluating accessibility, usability and interoperability of genome-scale metabolic models for diverse yeasts species. <i>FEMS Yeast Research</i> , 2021, 21, .	2.3	6
10	Production of 10-methyl branched fatty acids in yeast. <i>Biotechnology for Biofuels</i> , 2021, 14, 12.	6.2	14
11	Transcriptomic response of <i>Saccharomyces cerevisiae</i> to octanoic acid production. <i>FEMS Yeast Research</i> , 2021, 21, .	2.3	4
12	GTR 2.0: gRNA-tRNA Array and Cas9-NG Based Genome Disruption and Single-Nucleotide Conversion in <i>Saccharomyces cerevisiae</i> . <i>ACS Synthetic Biology</i> , 2021, 10, 1328-1337.	3.8	10
13	Rational gRNA design based on transcription factor binding data. <i>Synthetic Biology</i> , 2021, 6, ysab014.	2.2	0
14	Expression of antibody fragments in <i>Saccharomyces cerevisiae</i> strains evolved for enhanced protein secretion. <i>Microbial Cell Factories</i> , 2021, 20, 134.	4.0	21
15	The Yeast eIF2 Kinase Gcn2 Facilitates H <sub>2</sub> O <sub>2</sub> -Mediated Feedback Inhibition of Both Protein Synthesis and Endoplasmic Reticulum Oxidative Folding during Recombinant Protein Production. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0030121.	3.1	8
16	Development of an Haa1-based biosensor for acetic acid sensing in <i>Saccharomyces cerevisiae</i> . <i>FEMS Yeast Research</i> , 2021, 21, .	2.3	9
17	A single chromosome strain of <i>S. cerevisiae</i> exhibits diminished ethanol metabolism and tolerance. <i>BMC Genomics</i> , 2021, 22, 688.	2.8	2
18	Expansion of the Yeast Modular Cloning Toolkit for CRISPR-Based Applications, Genomic Integrations and Combinatorial Libraries. <i>ACS Synthetic Biology</i> , 2021, 10, 3461-3474.	3.8	22

#	ARTICLE	IF	CITATIONS
19	Promiscuous phosphoketolase and metabolic rewiring enables novel non-oxidative glycolysis in yeast for high-yield production of acetyl-CoA derived products. <i>Metabolic Engineering</i> , 2020, 62, 150-160.	7.0	30
20	Deep learning suggests that gene expression is encoded in all parts of a co-evolving interacting gene regulatory structure. <i>Nature Communications</i> , 2020, 11, 6141.	12.8	83
21	Different Routes of Protein Folding Contribute to Improved Protein Production in <i>Saccharomyces cerevisiae</i> . <i>MBio</i> , 2020, 11, .	4.1	12
22	Engineering carboxylic acid reductase for selective synthesis of medium-chain fatty alcohols in yeast. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22974-22983.	7.1	27
23	Stress-induced expression is enriched for evolutionarily young genes in diverse budding yeasts. <i>Nature Communications</i> , 2020, 11, 2144.	12.8	24
24	The transcription factor Leu3 shows differential binding behavior in response to changing leucine availability. <i>FEMS Microbiology Letters</i> , 2020, 367, .	1.8	1
25	Adaptive Laboratory Evolution of Ale and Lager Yeasts for Improved Brewing Efficiency and Beer Quality. <i>Annual Review of Food Science and Technology</i> , 2020, 11, 23-44.	9.9	33
26	Multidimensional engineering of <i>Saccharomyces cerevisiae</i> for efficient synthesis of medium-chain fatty acids. <i>Nature Catalysis</i> , 2020, 3, 64-74.	34.4	80
27	Does co-expression of <i>Yarrowia lipolytica</i> genes encoding Yas1p, Yas2p and Yas3p make a potential alkane-responsive biosensor in <i>Saccharomyces cerevisiae</i> ?. <i>PLoS ONE</i> , 2020, 15, e0239882.	2.5	0
28	Expanding the Dynamic Range of a Transcription Factor-Based Biosensor in <i>Saccharomyces cerevisiae</i> . <i>ACS Synthetic Biology</i> , 2019, 8, 1968-1975.	3.8	44
29	FadR-Based Biosensor-Assisted Screening for Genes Enhancing Fatty Acyl-CoA Pools in <i>Saccharomyces cerevisiae</i> . <i>ACS Synthetic Biology</i> , 2019, 8, 1788-1800.	3.8	44
30	Model-Assisted Fine-Tuning of Central Carbon Metabolism in Yeast through dCas9-Based Regulation. <i>ACS Synthetic Biology</i> , 2019, 8, 2457-2463.	3.8	39
31	Engineering <i>Saccharomyces cerevisiae</i> cells for production of fatty acid-derived biofuels and chemicals. <i>Open Biology</i> , 2019, 9, 190049.	3.6	56
32	Strategies and challenges for metabolic rewiring. <i>Current Opinion in Systems Biology</i> , 2019, 15, 30-38.	2.6	27
33	Identification of genes involved in shea butter biosynthesis from <i>Vitellaria paradoxa</i> fruits through transcriptomics and functional heterologous expression. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 3727-3736.	3.6	19
34	Heterologous phosphoketolase expression redirects flux towards acetate, perturbs sugar phosphate pools and increases respiratory demand in <i>Saccharomyces cerevisiae</i> . <i>Microbial Cell Factories</i> , 2019, 18, 25.	4.0	27
35	Increasing jojoba-like wax ester production in <i>Saccharomyces cerevisiae</i> by enhancing very long-chain, monounsaturated fatty acid synthesis. <i>Microbial Cell Factories</i> , 2019, 18, 49.	4.0	20
36	Effects of overexpression of <i>STB5</i> in <i>Saccharomyces cerevisiae</i> on fatty acid biosynthesis, physiology and transcriptome. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	8

#	ARTICLE	IF	CITATIONS
37	Integration of a multi-step heterologous pathway in <i>Saccharomyces cerevisiae</i> for the production of abscisic acid. <i>Microbial Cell Factories</i> , 2019, 18, 205.	4.0	22
38	<i>Saccharomyces cerevisiae</i> displays a stable transcription start site landscape in multiple conditions. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	10
39	Metabolic engineering of <i>Saccharomyces cerevisiae</i> for overproduction of triacylglycerols. <i>Metabolic Engineering Communications</i> , 2018, 6, 22-27.	3.6	63
40	Redirection of lipid flux toward phospholipids in yeast increases fatty acid turnover and secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1262-1267.	7.1	51
41	Engineering 1-Alkene Biosynthesis and Secretion by Dynamic Regulation in Yeast. <i>ACS Synthetic Biology</i> , 2018, 7, 584-590.	3.8	59
42	Modulation of saturation and chain length of fatty acids in <i>Saccharomyces cerevisiae</i> for production of cocoa butter-like lipids. <i>Biotechnology and Bioengineering</i> , 2018, 115, 932-942.	3.3	24
43	Engineering microbial fatty acid metabolism for biofuels and biochemicals. <i>Current Opinion in Biotechnology</i> , 2018, 50, 39-46.	6.6	114
44	Heterologous transporter expression for improved fatty alcohol secretion in yeast. <i>Metabolic Engineering</i> , 2018, 45, 51-58.	7.0	57
45	Global rewiring of cellular metabolism renders <i>Saccharomyces cerevisiae</i> Crabtree negative. <i>Nature Communications</i> , 2018, 9, 3059.	12.8	79
46	Expression of cocoa genes in <i>Saccharomyces cerevisiae</i> improves cocoa butter production. <i>Microbial Cell Factories</i> , 2018, 17, 11.	4.0	21
47	Engineering lipid droplet assembly mechanisms for improved triacylglycerol accumulation in <i>Saccharomyces cerevisiae</i> . <i>FEMS Yeast Research</i> , 2018, 18, .	2.3	16
48	Cocoa butter-like lipid production ability of non-oleaginous and oleaginous yeasts under nitrogen-limited culture conditions. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 3577-3585.	3.6	60
49	Increasing cocoa butter-like lipid production of <i>Saccharomyces cerevisiae</i> by expression of selected cocoa genes. <i>AMB Express</i> , 2017, 7, 34.	3.0	24
50	Effects of acetoacetyl-CoA synthase expression on production of farnesene in <i>Saccharomyces cerevisiae</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2017, 44, 911-922.	3.0	30
51	Metabolic engineering of <i>Saccharomyces cerevisiae</i> for production of very long chain fatty acid-derived chemicals. <i>Nature Communications</i> , 2017, 8, 15587.	12.8	82
52	Dynamic regulation of fatty acid pools for improved production of fatty alcohols in <i>Saccharomyces cerevisiae</i> . <i>Microbial Cell Factories</i> , 2017, 16, 45.	4.0	38
53	Evolutionary engineering reveals divergent paths when yeast is adapted to different acidic environments. <i>Metabolic Engineering</i> , 2017, 39, 19-28.	7.0	80
54	Establishing very long-chain fatty alcohol and wax ester biosynthesis in <i>Saccharomyces cerevisiae</i> . <i>Biotechnology and Bioengineering</i> , 2017, 114, 1025-1035.	3.3	43

#	ARTICLE	IF	CITATIONS
55	Affibody Scaffolds Improve Sesquiterpene Production in <i>Saccharomyces cerevisiae</i> . ACS Synthetic Biology, 2017, 6, 19-28.	3.8	66
56	Biosynthesis of very long-chain fatty alcohols and wax esters in metabolically engineered strains of <i>Saccharomyces cerevisiae</i> . New Biotechnology, 2016, 33, S54.	4.4	0
57	Functional expression and evaluation of heterologous phosphoketolases in <i>Saccharomyces cerevisiae</i> . AMB Express, 2016, 6, 115.	3.0	39
58	Harnessing Yeast Peroxisomes for Biosynthesis of Fatty-Acid-Derived Biofuels and Chemicals with Relieved Side-Pathway Competition. Journal of the American Chemical Society, 2016, 138, 15368-15377.	13.7	157
59	Production of fatty acid-derived oleochemicals and biofuels by synthetic yeast cell factories. Nature Communications, 2016, 7, 11709.	12.8	306
60	Flux Control at the Malonyl-CoA Node through Hierarchical Dynamic Pathway Regulation in <i>Saccharomyces cerevisiae</i> . ACS Synthetic Biology, 2016, 5, 224-233.	3.8	131
61	Improved production of fatty acids by <i>Saccharomyces cerevisiae</i> through screening a cDNA library from the oleaginous yeast <i>Yarrowia lipolytica</i> . FEMS Yeast Research, 2016, 16, fov108.	2.3	21
62	Physiological and transcriptional characterization of <i>Saccharomyces cerevisiae</i> engineered for production of fatty acid ethyl esters. FEMS Yeast Research, 2016, 16, fov105.	2.3	10
63	Production of farnesene and santalene by <i>Saccharomyces cerevisiae</i> using fedâ€batch cultivations with <i>Q</i> -controlled feed. Biotechnology and Bioengineering, 2016, 113, 72-81.	3.3	102
64	RNA-seq analysis of <i>Pichia anomala</i> reveals important mechanisms required for survival at low pH. Microbial Cell Factories, 2015, 14, 143.	4.0	20
65	Longâ€chain alkane production by the yeast <i>Saccharomyces cerevisiae</i> . Biotechnology and Bioengineering, 2015, 112, 1275-1279.	3.3	101
66	Adaptive mutations in sugar metabolism restore growth on glucose in a pyruvate decarboxylase negative yeast strain. Microbial Cell Factories, 2015, 14, 116.	4.0	19
67	Functional pyruvate formate lyase pathway expressed with two different electron donors in <i>Saccharomyces cerevisiae</i> at aerobic growth. FEMS Yeast Research, 2015, 15, fov024.	2.3	17
68	Editorial: Yeast synthetic biology: new tools to unlock cellular function. FEMS Yeast Research, 2015, 15, 1-1.	2.3	374
69	Metabolic pathway engineering for fatty acid ethyl ester production in <i>Saccharomyces cerevisiae</i> using stable chromosomal integration. Journal of Industrial Microbiology and Biotechnology, 2015, 42, 477-486.	3.0	37
70	Production of Î²-ionone by combined expression of carotenogenic and plant CCD1 genes in <i>Saccharomyces cerevisiae</i> . Microbial Cell Factories, 2015, 14, 84.	4.0	71
71	Molecular Mechanism of Flocculation Self-Recognition in Yeast and Its Role in Mating and Survival. MBio, 2015, 6, .	4.1	62
72	Ach1 is involved in shuttling mitochondrial acetyl units for cytosolic C2 provision in <i>Saccharomyces cerevisiae</i> lacking pyruvate decarboxylase. FEMS Yeast Research, 2015, 15, .	2.3	28

#	ARTICLE	IF	CITATIONS
73	Modular pathway rewiring of <i>Saccharomyces cerevisiae</i> enables high-level production of L-ornithine. <i>Nature Communications</i> , 2015, 6, 8224.	12.8	97
74	Microbial acetyl-CoA metabolism and metabolic engineering. <i>Metabolic Engineering</i> , 2015, 28, 28-42.	7.0	237
75	Enabling Technologies to Advance Microbial Isoprenoid Production. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2014, 148, 143-160.	1.1	10
76	An Overview on Selection Marker Genes for Transformation of <i>Saccharomyces cerevisiae</i> . <i>Methods in Molecular Biology</i> , 2014, 1152, 3-15.	0.9	19
77	Improved production of fatty acid ethyl esters in <i>Saccharomyces cerevisiae</i> through up-regulation of the ethanol degradation pathway and expression of the heterologous phosphoketolase pathway. <i>Microbial Cell Factories</i> , 2014, 13, 39.	4.0	115
78	Enhanced ethanol production and reduced glycerol formation in <i>fps1</i> mutants of <i>Saccharomyces cerevisiae</i> engineered for improved redox balancing. <i>AMB Express</i> , 2014, 4, 86.	3.0	23
79	Coupled incremental precursor and co-factor supply improves 3-hydroxypropionic acid production in <i>Saccharomyces cerevisiae</i> . <i>Metabolic Engineering</i> , 2014, 22, 104-109.	7.0	123
80	Engineering of chromosomal wax ester synthase integrated <i>Saccharomyces cerevisiae</i> mutants for improved biosynthesis of fatty acid ethyl esters. <i>Biotechnology and Bioengineering</i> , 2014, 111, 1740-1747.	3.3	72
81	Advances in yeast genome engineering. <i>FEMS Yeast Research</i> , 2014, 15, n/a-n/a.	2.3	26
82	Metabolic Engineering of <i>Saccharomyces cerevisiae</i> for Isoprenoid Production. <i>New Biotechnology</i> , 2014, 31, S165.	4.4	0
83	Improving Production of Malonyl Coenzyme A-Derived Metabolites by Abolishing Snf1-Dependent Regulation of <i>Acc1</i> . <i>MBio</i> , 2014, 5, e01130-14.	4.1	194
84	Metabolic engineering of <i>Saccharomyces cerevisiae</i> for production of fatty acid ethyl esters, an advanced biofuel, by eliminating non-essential fatty acid utilization pathways. <i>Applied Energy</i> , 2014, 115, 226-232.	10.1	99
85	Fatty Acid-Derived Biofuels and Chemicals Production in <i>Saccharomyces cerevisiae</i> . <i>Frontiers in Bioengineering and Biotechnology</i> , 2014, 2, 32.	4.1	65
86	Genetic Engineering Tools for <i>Saccharomyces cerevisiae</i> . , 2014, , 287-301.		2
87	Improved polyhydroxybutyrate production by <i>Saccharomyces cerevisiae</i> through the use of the phosphoketolase pathway. <i>Biotechnology and Bioengineering</i> , 2013, 110, 2216-2224.	3.3	86
88	Improving biobutanol production in engineered <i>Saccharomyces cerevisiae</i> by manipulation of acetyl-CoA metabolism. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2013, 40, 1051-1056.	3.0	96
89	From flavors and pharmaceuticals to advanced biofuels: Production of isoprenoids in <i>Saccharomyces cerevisiae</i> . <i>Biotechnology Journal</i> , 2013, 8, 1435-1444.	3.5	91
90	A universal fixation method based on quaternary ammonium salts (RNAlater) for omics-technologies: <i>Saccharomyces cerevisiae</i> as a case study. <i>Biotechnology Letters</i> , 2013, 35, 891-900.	2.2	19

#	ARTICLE	IF	CITATIONS
91	Establishing a platform cell factory through engineering of yeast acetyl-CoA metabolism. <i>Metabolic Engineering</i> , 2013, 15, 48-54.	7.0	268
92	Advanced biofuel production by the yeast <i>Saccharomyces cerevisiae</i> . <i>Current Opinion in Chemical Biology</i> , 2013, 17, 480-488.	6.1	173
93	Profiling of Cytosolic and Peroxisomal Acetyl-CoA Metabolism in <i>Saccharomyces cerevisiae</i> . <i>PLoS ONE</i> , 2012, 7, e42475.	2.5	100
94	Combined metabolic engineering of precursor and co-factor supply to increase $\hat{\iota}$ -santalene production by <i>Saccharomyces cerevisiae</i> . <i>Microbial Cell Factories</i> , 2012, 11, 117.	4.0	130
95	Engineering of acetyl-CoA metabolism for the improved production of polyhydroxybutyrate in <i>Saccharomyces cerevisiae</i> . <i>AMB Express</i> , 2012, 2, 52.	3.0	83
96	Systems biology of yeast: enabling technology for development of cell factories for production of advanced biofuels. <i>Current Opinion in Biotechnology</i> , 2012, 23, 624-630.	6.6	83
97	Physiological characterization of recombinant <i>Saccharomyces cerevisiae</i> expressing the <i>Aspergillus nidulans</i> phosphoketolase pathway: validation of activity through <sup>13</sup> C-based metabolic flux analysis. <i>Applied Microbiology and Biotechnology</i> , 2012, 95, 1001-1010.	3.6	32
98	A systems-level approach for metabolic engineering of yeast cell factories. <i>FEMS Yeast Research</i> , 2012, 12, 228-248.	2.3	90
99	Enhancing the copy number of episomal plasmids in <i>Saccharomyces cerevisiae</i> for improved protein production. <i>FEMS Yeast Research</i> , 2012, 12, 598-607.	2.3	66
100	Dynamic control of gene expression in <i>Saccharomyces cerevisiae</i> engineered for the production of plant sesquiterpene $\hat{\iota}$ -santalene in a fed-batch mode. <i>Metabolic Engineering</i> , 2012, 14, 91-103.	7.0	215
101	Functional expression and characterization of five wax ester synthases in <i>Saccharomyces cerevisiae</i> and their utility for biodiesel production. <i>Biotechnology for Biofuels</i> , 2012, 5, 7.	6.2	71
102	Functional expression and characterization of five wax ester synthases in <i>Saccharomyces cerevisiae</i> and their utility for biodiesel production. <i>Biotechnology for Biofuels</i> , 2012, 5, 7.	6.2	93
103	Reconstruction and Evaluation of the Synthetic Bacterial MEP Pathway in <i>Saccharomyces cerevisiae</i> . <i>PLoS ONE</i> , 2012, 7, e52498.	2.5	54
104	Prospects for microbial biodiesel production. <i>Biotechnology Journal</i> , 2011, 6, 277-285.	3.5	70
105	Opportunities for yeast metabolic engineering: Lessons from synthetic biology. <i>Biotechnology Journal</i> , 2011, 6, 262-276.	3.5	101
106	Meeting report: Gothenburg Life Science Conference XI - Industrial Systems Biology. <i>Biotechnology Journal</i> , 2011, 6, 259-261.	3.5	1
107	The Influence of Microgravity on Invasive Growth in <i>Saccharomyces cerevisiae</i> . <i>Astrobiology</i> , 2011, 11, 45-55.	3.0	32
108	Phosphoglycerate mutase knock-out mutant <i>Saccharomyces cerevisiae</i> : Physiological investigation and transcriptome analysis. <i>Biotechnology Journal</i> , 2010, 5, 1016-1027.	3.5	11

#	ARTICLE	IF	CITATIONS
109	Implementation of communicationâ€mediating domains for nonâ€ribosomal peptide production in <i>Saccharomyces cerevisiae</i> . <i>Biotechnology and Bioengineering</i> , 2010, 106, 841-844.	3.3	17
110	Characterization of different promoters for designing a new expression vector in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2010, 27, 955-964.	1.7	281
111	Characterization of chromosomal integration sites for heterologous gene expression in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2009, 26, 545-551.	1.7	233
112	Heterologous production of non-ribosomal peptide LLD-ACV in <i>Saccharomyces cerevisiae</i> . <i>Metabolic Engineering</i> , 2009, 11, 391-397.	7.0	38
113	Approaches to Molecular Genetics and Genomics of <i>Botrytis</i> . , 2007, , 53-66.		8
114	Ethylene Sensing and Gene Activation in <i>Botrytis cinerea</i> : A Missing Link in Ethylene Regulation of Fungus-Plant Interactions?. <i>Molecular Plant-Microbe Interactions</i> , 2006, 19, 33-42.	2.6	97
115	Identification of an Abscisic Acid Gene Cluster in the Grey Mold <i>Botrytis cinerea</i> . <i>Applied and Environmental Microbiology</i> , 2006, 72, 4619-4626.	3.1	131
116	Functional Analysis of the Cytochrome P450 Monooxygenase Gene <i>bcbot1</i> of <i>Botrytis cinerea</i> Indicates That Botrydial Is a Strain-Specific Virulence Factor. <i>Molecular Plant-Microbe Interactions</i> , 2005, 18, 602-612.	2.6	207
117	The P450 Monooxygenase <i>BcABA1</i> Is Essential for Abscisic Acid Biosynthesis in <i>Botrytis cinerea</i> . <i>Applied and Environmental Microbiology</i> , 2004, 70, 3868-3876.	3.1	149
118	Functional analysis of H <sub>2</sub> O <sub>2</sub> -generating systems in <i>Botrytis cinerea</i> : the major Cu-Zn-superoxide dismutase ( <i>BCSOD1</i> ) contributes to virulence on French bean, whereas a glucose oxidase ( <i>BCGOD1</i> ) is dispensable. <i>Molecular Plant Pathology</i> , 2004, 5, 17-27.	4.2	208