

Graham Noctor

List of Articles by Year in descending order

Source: [//exaly.com/author-pdf/8129091/publications.pdf](https://exaly.com/author-pdf/8129091/publications.pdf)

Version: 2025-02-01

119

PR articles

27,808

PR citations

8894

70

PR h-index

18507

117

g-index

138

documents

33086

doc citations

8742

76

h-index

26548

citing authors

#	ARTICLE	IF	CITATIONS
1	Cytosolic Monodehydroascorbate Reductase 2 Promotes Oxidative Stress Signaling in Arabidopsis. <i>Plant, Cell and Environment</i> , 2025, 48, 4966-4982.	6.5	2
2	Chloroplast thiol redox dynamics through the lens of genetically encoded biosensors. <i>Journal of Experimental Botany</i> , 2024, 75, 5312-5324.	5.1	6
3	Redox regulation of epigenetic and epitranscriptomic gene regulatory pathways in plants. <i>Journal of Experimental Botany</i> , 2024, 75, 4459-4475.	5.1	5
4	Glutathione: a key modulator of plant defence and metabolism through multiple mechanisms. <i>Journal of Experimental Botany</i> , 2024, 75, 4549-4572.	5.1	72
5	Exploring the puzzle of reactive oxygen species acting on root hair cells. <i>Journal of Experimental Botany</i> , 2024, 75, 4589-4598.	5.1	11
6	Mapping the redox regulatory landscape: a bit of history and a look to the future. <i>Journal of Experimental Botany</i> , 2024, 75, 4453-4458.	5.1	1
7	Metabolite modification in oxidative stress responses: A case study of two defense hormones. <i>Free Radical Biology and Medicine</i> , 2023, 196, 145-155.	3.7	5
8	Redox-mediated responses to high temperature in plants. <i>Journal of Experimental Botany</i> , 2023, 74, 2489-2507.	5.1	38
9	S-nitrosylation of the histone deacetylase HDA19 stimulates its activity to enhance plant stress tolerance in Arabidopsis. <i>Plant Journal</i> , 2023, 114, 836-854.	6.2	30
10	Thioredoxins m regulate plastid glucose-6-phosphate dehydrogenase activity in Arabidopsis roots under salt stress. <i>Frontiers in Plant Science</i> , 2023, 14, .	4.1	5
11	Impact of high atmospheric carbon dioxide on the biotic stress response of the model cereal species <i>Brachypodium distachyon</i> . <i>Frontiers in Plant Science</i> , 2023, 14, .	4.1	3
12	Molecular basis of priming-induced acquired tolerance to multiple abiotic stresses in plants. <i>Journal of Experimental Botany</i> , 2022, 73, 3355-3371.	5.1	63
13	Plant redox biologyâ€”on the move. <i>Plant Physiology</i> , 2021, 186, 1-3.	5.5	5
14	The proline cycle as an eukaryotic redox valve. <i>Journal of Experimental Botany</i> , 2021, 72, 6856-6866.	5.1	44
15	PROTEIN PHOSPHATASE 2A-Bâ€™ Controls Botrytis cinerea Resistance and Developmental Leaf Senescence. <i>Plant Physiology</i> , 2020, 182, 1161-1181.	5.5	32
16	A glutathione-dependent control of the indole butyric acid pathway supports Arabidopsis root system adaptation to phosphate deprivation. <i>Journal of Experimental Botany</i> , 2020, 71, 4843-4857.	5.1	38
17	Glutathioneâ€”dependent denitrosation of GSNOR1 promotes oxidative signalling downstream of H2O2. <i>Plant, Cell and Environment</i> , 2020, 43, 1175-1191.	6.5	39
18	Redox Homeostasis and Signaling in a Higher-CO2 World. <i>Annual Review of Plant Biology</i> , 2020, 71, 157-182.	24.5	101

#	ARTICLE	IF	CITATIONS
19	Analyzing the Function of Catalase and the Ascorbate–Glutathione Pathway in H ₂ O ₂ Processing: Insights from an Experimentally Constrained Kinetic Model. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 1238-1268.	6.3	68
20	Insights into the function of NADPH thioredoxin reductase C (NTRC) based on identification of NTRC-interacting proteins in vivo. <i>Journal of Experimental Botany</i> , 2019, 70, 5787-5798.	5.1	41
21	Cytosolic Isocitrate Dehydrogenase from <i>Arabidopsis thaliana</i> Is Regulated by Glutathionylation. <i>Antioxidants</i> , 2019, 8, 16.	5.8	29
22	Analysis of catalase mutants underscores the essential role of CATALASE2 for plant growth and day length-dependent oxidative signalling. <i>Plant, Cell and Environment</i> , 2019, 42, 688-700.	6.5	57
23	ROS-related redox regulation and signaling in plants. <i>Seminars in Cell and Developmental Biology</i> , 2018, 80, 3-12.	5.4	750
24	Cytosolic and Chloroplastic DHARs Cooperate in Oxidative Stress-Driven Activation of the Salicylic Acid Pathway. <i>Plant Physiology</i> , 2017, 174, 956-971.	5.5	98
25	Functional analysis of the role of hydrogen sulfide in the regulation of dark-induced leaf senescence in <i>Arabidopsis</i> . <i>Scientific Reports</i> , 2017, 7, .	3.4	41
26	Glutathione oxidation in response to intracellular H ₂ O ₂ : Key but overlapping roles for dehydroascorbate reductases. <i>Plant Signaling and Behavior</i> , 2017, 12, e1356531.	3.3	41
27	Climate Change, CO ₂ , and Defense: The Metabolic, Redox, and Signaling Perspectives. <i>Trends in Plant Science</i> , 2017, 22, 857-870.	11.6	90
28	Intracellular Redox Compartmentation and ROS-Related Communication in Regulation and Signaling. <i>Plant Physiology</i> , 2016, 171, 1581-1592.	5.5	367
29	Stress-triggered redox signalling: what's in pROSpect?. <i>Plant, Cell and Environment</i> , 2016, 39, 951-964.	6.5	347
30	Recent Progress in Understanding the Role of Reactive Oxygen Species in Plant Cell Signaling. <i>Plant Physiology</i> , 2016, 171, 1535-1539.	5.5	233
31	High CO ₂ primes plant biotic stress defences through redox-linked pathways. <i>Plant Physiology</i> , 2016, , pp.01129.2016.	5.5	75
32	SHORT-ROOT Deficiency Alleviates the Cell Death Phenotype of the <i>Arabidopsis catalase2</i> Mutant under Photorespiration-Promoting Conditions. <i>Plant Cell</i> , 2016, 28, 1844-1859.	7.6	49
33	Oxidative stress and antioxidative systems: recipes for successful data collection and interpretation. <i>Plant, Cell and Environment</i> , 2016, 39, 1140-1160.	6.5	358
34	The ROS Wheel: Refining ROS Transcriptional Footprints. <i>Plant Physiology</i> , 2016, 171, 1720-1733.	5.5	154
35	Analysis of the roles of the <i>Arabidopsis</i> peroxisomal isocitrate dehydrogenase in leaf metabolism and oxidative stress. <i>Environmental and Experimental Botany</i> , 2015, 114, 22-29.	4.7	19
36	The metabolomics of oxidative stress. <i>Phytochemistry</i> , 2015, 112, 33-53.	3.1	230

#	ARTICLE	IF	CITATIONS
37	The protein phosphatase subunit PP2A β^3 is required to suppress day length-dependent pathogenesis responses triggered by intracellular oxidative stress. <i>New Phytologist</i> , 2014, 202, 145-160.	8.1	70
38	The secondary metabolism glycosyltransferases UGT73B3 and UGT73B5 are components of redox status in resistance of <i>Arabidopsis</i> to <i>Pseudomonas syringae</i> pv. tomato. <i>Plant, Cell and Environment</i> , 2014, 37, 1114-1129.	6.5	94
39	The Roles of Reactive Oxygen Metabolism in Drought: Not So Cut and Dried A. A. <i>Plant Physiology</i> , 2014, 164, 1636-1648.	5.5	649
40	Analysis of cytosolic isocitrate dehydrogenase and glutathione reductase 1 in photoperiod-influenced responses to ozone using <i>Arabidopsis</i> knockout mutants. <i>Plant, Cell and Environment</i> , 2013, 36, 1981-1991.	6.5	26
41	Regulation of basal and oxidative stress-triggered jasmonic acid-related gene expression by glutathione. <i>Plant, Cell and Environment</i> , 2013, 36, 1135-1146. Functional Analysis of <i>Arabidopsis</i> Mutants Points to Novel Roles for Glutathione in Coupling H	6.5	150
42	2 O 2 to Activation of Salicylic Acid Accumulation and Signaling. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 2106-2121.	6.3	256
43	Missing links in understanding redox signaling via thiol/disulfide modulation: how is glutathione oxidized in plants?. <i>Frontiers in Plant Science</i> , 2013, 4, .	4.1	88
44	Regulating the Redox Gatekeeper: Vacuolar Sequestration Puts Glutathione Disulfide in Its Place A. <i>Plant Physiology</i> , 2013, 163, 665-671.	5.5	65
45	Analysis of knockout mutants suggests that <i>Arabidopsis</i> NADP-MALIC ENZYME2 does not play an essential role in responses to oxidative stress of intracellular or extracellular origin. <i>Journal of Experimental Botany</i> , 2013, 64, 3605-3614.	5.1	26
46	Photosynthesis, photorespiration, and light signalling in defence responses. <i>Journal of Experimental Botany</i> , 2012, 63, 1619-1636.	5.1	366
47	Plant catalases: Peroxisomal redox guardians. <i>Archives of Biochemistry and Biophysics</i> , 2012, 525, 181-194.	2.8	291
48	Chemical PARP Inhibition Enhances Growth of <i>Arabidopsis</i> and Reduces Anthocyanin Accumulation and the Activation of Stress Protective Mechanisms. <i>PLoS ONE</i> , 2012, 7, e37287.	2.3	52
49	Photosynthetic control of electron transport and the regulation of gene expression. <i>Journal of Experimental Botany</i> , 2012, 63, 1637-1661.	5.1	437
50	Day length is a key regulator of transcriptomic responses to both CO ₂ and H ₂ O ₂ in <i>Arabidopsis</i> . <i>Plant, Cell and Environment</i> , 2012, 35, 374-387.	6.5	90
51	Glutathione in plants: an integrated overview. <i>Plant, Cell and Environment</i> , 2012, 35, 454-484.	6.5	1,428
52	Managing the cellular redox hub in photosynthetic organisms. <i>Plant, Cell and Environment</i> , 2012, 35, 199-201.	6.5	102
53	AtRbohF is a crucial modulator of defence-associated metabolism and a key actor in the interplay between intracellular oxidative stress and pathogenesis responses in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2012, 69, 613-627.	6.2	197
54	Inducible NAD overproduction in <i>Arabidopsis</i> alters metabolic pools and gene expression correlated with increased salicylate content and resistance to <i>Pst</i> AvrRpm1. <i>Plant Journal</i> , 2012, 70, 650-665.	6.2	104

#	ARTICLE	IF	CITATIONS
55	Perturbations of Amino Acid Metabolism Associated with Glyphosate-Dependent Inhibition of Shikimic Acid Metabolism Affect Cellular Redox Homeostasis and Alter the Abundance of Proteins Involved in Photosynthesis and Photorespiration Â Â. <i>Plant Physiology</i> , 2011, 157, 256-268.	5.5	126
56	Glutathione. <i>The Arabidopsis Book</i> , 2011, 9, 1-32.	1.0	235
57	Increased intracellular H ₂ O ₂ availability preferentially drives glutathione accumulation in vacuoles and chloroplasts. <i>Plant, Cell and Environment</i> , 2011, 34, 21-32.	6.5	147
58	Acclimation to high CO ₂ in maize is related to water status and dependent on leaf rank. <i>Plant, Cell and Environment</i> , 2011, 34, 314-331.	6.5	37
59	Ascorbate and Glutathione: The Heart of the Redox Hub. <i>Plant Physiology</i> , 2011, 155, 2-18.	5.5	2,266
60	Respiration and nitrogen assimilation: targeting mitochondria-associated metabolism as a means to enhance nitrogen use efficiency. <i>Journal of Experimental Botany</i> , 2011, 62, 1467-1482.	5.1	266
61	The ZmASR1 Protein Influences Branched-Chain Amino Acid Biosynthesis and Maintains Kernel Yield in Maize under Water-Limited Conditions Â Â. <i>Plant Physiology</i> , 2011, 157, 917-936.	5.5	118
62	Conditional modulation of NAD levels and metabolite profiles in <i>Nicotiana glauca</i> by mitochondrial electron transport and carbon/nitrogen supply. <i>Planta</i> , 2010, 231, 1145-1157.	3.3	25
63	Myo-inositol abolishes salicylic acid-dependent cell death and pathogen defence responses triggered by peroxisomal hydrogen peroxide. <i>New Phytologist</i> , 2010, 188, 711-718.	8.1	106
64	Cytosolic NADP-dependent isocitrate dehydrogenase contributes to redox homeostasis and the regulation of pathogen responses in <i>Arabidopsis</i> leaves. <i>Plant, Cell and Environment</i> , 2010, , .	6.5	112
65	The differential spatial distribution of secondary metabolites in <i>Arabidopsis</i> leaves reacting hypersensitively to <i>Pseudomonas syringae</i> pv. tomato is dependent on the oxidative burst. <i>Journal of Experimental Botany</i> , 2010, 61, 3355-3370.	5.1	62
66	Peroxisomal Hydrogen Peroxide Is Coupled to Biotic Defense Responses by ISOCHORISMATE SYNTHASE1 in a Daylength-Related Manner Â Â Â. <i>Plant Physiology</i> , 2010, 153, 1692-1705.	5.5	224
67	Catalase function in plants: a focus on <i>Arabidopsis</i> mutants as stress-mimic models. <i>Journal of Experimental Botany</i> , 2010, 61, 4197-4220.	5.1	886
68	<i>Arabidopsis</i> GLUTATHIONE REDUCTASE1 Plays a Crucial Role in Leaf Responses to Intracellular Hydrogen Peroxide and in Ensuring Appropriate Gene Expression through Both Salicylic Acid and Jasmonic Acid Signaling Pathways Â Â. <i>Plant Physiology</i> , 2010, 153, 1144-1160.	5.5	362
69	Redox Regulation in Photosynthetic Organisms: Signaling, Acclimation, and Practical Implications. <i>Antioxidants and Redox Signaling</i> , 2009, 11, 861-905.	6.3	1,296
70	H ₂ O ₂ -Activated Up-Regulation of Glutathione in <i>Arabidopsis</i> Involves Induction of Genes Encoding Enzymes Involved in Cysteine Synthesis in the Chloroplast. <i>Molecular Plant</i> , 2009, 2, 344-356.	18.9	141
71	Cotranslational Proteolysis Dominates Glutathione Homeostasis to Support Proper Growth and Development Â. <i>Plant Cell</i> , 2009, 21, 3296-3314.	7.6	39
72	Photorespiratory Metabolism: Genes, Mutants, Energetics, and Redox Signaling. <i>Annual Review of Plant Biology</i> , 2009, 60, 455-484.	24.5	566

#	ARTICLE	IF	CITATIONS
73	Mitochondrial respiratory pathways modulate nitrate sensing and nitrogen-dependent regulation of plant architecture in <i>Nicotiana sylvestris</i> . <i>Plant Journal</i> , 2008, 54, 976-992.	6.2	60
74	Why are literature data for H ₂ O ₂ contents so variable? A discussion of potential difficulties in the quantitative assay of leaf extracts. <i>Journal of Experimental Botany</i> , 2008, 59, 135-146.	5.1	139
75	An evaluation of the costs of making specific secondary metabolites: Does the yield penalty incurred by host plant resistance to insects result from competition for resources?. <i>International Journal of Pest Management</i> , 2007, 53, 175-182.	1.7	17
76	Mitochondrial redox biology and homeostasis in plants. <i>Trends in Plant Science</i> , 2007, 12, 125-134.	11.6	470
77	Shape-shifters building bridges? Stromules, matrixules and metabolite channelling in photorespiration. <i>Trends in Plant Science</i> , 2007, 12, 381-383.	11.6	12
78	A plate reader method for the measurement of NAD, NADP, glutathione, and ascorbate in tissue extracts: Application to redox profiling during <i>Arabidopsis</i> rosette development. <i>Analytical Biochemistry</i> , 2007, 363, 58-69.	2.4	437
79	Conditional oxidative stress responses in the <i>Arabidopsis</i> photorespiratory mutant <i>cat2</i> demonstrate that redox state is a key modulator of daylength-dependent gene expression, and define photoperiod as a crucial factor in the regulation of H ₂ O ₂ -induced cell death. <i>Plant Journal</i> , 2007, 52, 640-657.	6.2	429
80	The thioredoxin-independent isoform of chloroplastic glyceraldehyde-3-phosphate dehydrogenase is selectively regulated by glutathionylation. <i>FEBS Journal</i> , 2007, 274, 212-226.	5.4	117
81	A comparative study of amino acid measurement in leaf extracts by gas chromatography-time of flight-mass spectrometry and high performance liquid chromatography with fluorescence detection. <i>Metabolomics</i> , 2007, 3, 161-174.	2.8	72
82	Metabolic signalling in defence and stress: the central roles of soluble redox couples. <i>Plant, Cell and Environment</i> , 2006, 29, 409-425.	6.5	444
83	NAD(P) synthesis and pyridine nucleotide cycling in plants and their potential importance in stress conditions. <i>Journal of Experimental Botany</i> , 2006, 57, 1603-1620.	5.1	236
84	Oxidant and antioxidant signalling in plants: a re-evaluation of the concept of oxidative stress in a physiological context. <i>Plant, Cell and Environment</i> , 2005, 28, 1056-1071.	6.5	1,654
85	Glutathionylation of chloroplast thioredoxin f is a redox signaling mechanism in plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16478-16483.	7.5	187
86	Mitochondria-Driven Changes in Leaf NAD Status Exert a Crucial Influence on the Control of Nitrate Assimilation and the Integration of Carbon and Nitrogen Metabolism. <i>Plant Physiology</i> , 2005, 139, 64-78.	5.5	187
87	Redox Homeostasis and Antioxidant Signaling: A Metabolic Interface between Stress Perception and Physiological Responses. <i>Plant Cell</i> , 2005, 17, 1866-1875.	7.6	2,671
88	Intercellular Distribution of Glutathione Synthesis in Maize Leaves and Its Response to Short-Term Chilling. <i>Plant Physiology</i> , 2004, 134, 1662-1671.	5.5	111
89	Redox sensing and signalling associated with reactive oxygen in chloroplasts, peroxisomes and mitochondria. <i>Physiologia Plantarum</i> , 2003, 119, 355-364.	3.6	1,183
90	Leaf Vitamin C Contents Modulate Plant Defense Transcripts and Regulate Genes That Control Development through Hormone Signaling[W]. <i>Plant Cell</i> , 2003, 15, 939-951.	7.6	480

#	ARTICLE	IF	CITATIONS
91	Leaf Mitochondria Modulate Whole Cell Redox Homeostasis, Set Antioxidant Capacity, and Determine Stress Resistance through Altered Signaling and Diurnal Regulation. <i>Plant Cell</i> , 2003, 15, 1212-1226.	7.6	510
92	Use of mitochondrial electron transport mutants to evaluate the effects of redox state on photosynthesis, stress tolerance and the integration of carbon/nitrogen metabolism. <i>Journal of Experimental Botany</i> , 2003, 55, 49-57.	5.1	103
93	Functional Mitochondrial Complex I Is Required by Tobacco Leaves for Optimal Photosynthetic Performance in Photorespiratory Conditions and during Transients. <i>Plant Physiology</i> , 2003, 131, 264-275.	5.5	296
94	Markers and signals associated with nitrogen assimilation in higher plants. <i>Journal of Experimental Botany</i> , 2003, 54, 585-593.	5.1	279
95	Drought and Oxidative Load in the Leaves of C3 Plants: a Predominant Role for Photorespiration?. <i>Annals of Botany</i> , 2002, 89, 841-850.	3.1	591
96	Are leaf hydrogen peroxide concentrations commonly overestimated? The potential influence of artefactual interference by tissue phenolics and ascorbate. <i>Plant Physiology and Biochemistry</i> , 2002, 40, 501-507.	5.5	215
97	Co-ordination of leaf minor amino acid contents in crop species: significance and interpretation. <i>Journal of Experimental Botany</i> , 2002, 53, 939-945.	5.1	92
98	Interactions between biosynthesis, compartmentation and transport in the control of glutathione homeostasis and signalling. <i>Journal of Experimental Botany</i> , 2002, 53, 1283-1304.	5.1	754
99	Low Ascorbic Acid in the vtc-1 Mutant of Arabidopsis Is Associated with Decreased Growth and Intracellular Redistribution of the Antioxidant System. <i>Plant Physiology</i> , 2001, 127, 426-435.	5.5	258
100	Tansley Review No. 112. <i>New Phytologist</i> , 2000, 146, 359-388.	8.1	909
101	Antisense Suppression of 2-Cysteine Peroxiredoxin in Arabidopsis Specifically Enhances the Activities and Expression of Enzymes Associated with Ascorbate Metabolism But Not Glutathione Metabolism. <i>Plant Physiology</i> , 2000, 124, 823-832.	5.5	175
102	Homeostasis of adenylate status during photosynthesis in a fluctuating environment. <i>Journal of Experimental Botany</i> , 2000, 51, 347-356.	5.1	119
103	Peroxide processing in photosynthesis: antioxidant coupling and redox signalling. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2000, 355, 1465-1475.	3.7	217
104	Photorespiratory glycine enhances glutathione accumulation in both the chloroplastic and cytosolic compartments. <i>Journal of Experimental Botany</i> , 1999, 50, 1157-1167.	5.1	93
105	ASCORBATE AND GLUTATHIONE: Keeping Active Oxygen Under Control. <i>Annual Review of Plant Biology</i> , 1998, 49, 249-279.	0.0	4,941
106	Manipulation of Glutathione and Amino Acid Biosynthesis in the Chloroplast. <i>Plant Physiology</i> , 1998, 118, 471-482.	5.5	193
107	Glutathione: biosynthesis, metabolism and relationship to stress tolerance explored in transformed plants. <i>Journal of Experimental Botany</i> , 1998, 49, 623-647.	5.1	455
108	Simultaneous Measurement of Foliar Glutathione, γ -Glutamylcysteine, and Amino Acids by High-Performance Liquid Chromatography: Comparison with Two Other Assay Methods for Glutathione. <i>Analytical Biochemistry</i> , 1998, 264, 98-110.	2.4	185

#	ARTICLE	IF	CITATIONS
109	L'oxygène: bienfait ou danger pour les plantes?. Biofutur, 1997, 1997, 27-29.	0.0	3
110	The role of glycine in determining the rate of glutathione synthesis in poplar. Possible implications for glutathione production during stress. Physiologia Plantarum, 1997, 100, 255-263.	3.6	97
111	Light-dependent modulation of foliar glutathione synthesis and associated amino acid metabolism in poplar overexpressing γ -glutamylcysteine synthetase. Planta, 1997, 202, 357-369.	3.3	82
112	Modification of thiol contents in poplars (<i>Populus tremula</i> L. – <i>P. alba</i>) overexpressing enzymes involved in glutathione synthesis. Planta, 1997, 203, 362-372.	3.3	119
113	Modulation of γ -pH-dependent nonphotochemical quenching of chlorophyll fluorescence in spinach chloroplasts. Biochimica Et Biophysica Acta - Bioenergetics, 1993, 1183, 339-344.	0.9	85
114	pH dependent chlorophyll fluorescence quenching in spinach thylakoids from light treated or dark adapted leaves. Photosynthesis Research, 1992, 31, 11-19.	3.4	85
115	The relationship between zeaxanthin, energy-dependent quenching of chlorophyll fluorescence, and trans-thylakoid pH gradient in isolated chloroplasts. Biochimica Et Biophysica Acta - Bioenergetics, 1991, 1057, 320-330.	0.9	182
116	Uncoupler titration of energy-dependent chlorophyll fluorescence quenching and Photosystem II Photochemical yield in intact pea chloroplasts. Biochimica Et Biophysica Acta - Bioenergetics, 1990, 1016, 228-234.	0.9	34
117	Thiol modulation of the thylakoid ATPase. Lack of oxidation of the enzyme in the presence of γ -H ⁺ in vivo and a possible explanation of the physiological requirement for thiol regulation of the enzyme. Biochimica Et Biophysica Acta - Bioenergetics, 1988, 935, 53-60.	0.9	20
118	Effects of Elevated CO ₂ on Bean Pod Mottle Virus Infection in Both Incompatible and Compatible Interactions With <i>Phaseolus vulgaris</i> L. Plant, Cell and Environment, 0, , .	6.5	1
119	A Coupled GSH/GSNOR System Denitrosylates TRXh5 to Allow Activation of SA Signalling by Oxidative Stress. Plant, Cell and Environment, 0, 49, 2691-2705.	6.5	0