

# Tony R Regliński

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

888  
citations

567281

15  
h-index

501196

28  
g-index

44  
all docs

44  
docs citations

44  
times ranked

837  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biosuppression of <i>Botrytis cinerea</i> in grapes. <i>Plant Pathology</i> , 2006, 55, 155-177.	2.4	171
2	Novel disease control compounds: the potential to 'immunize' plants against infection. <i>Plant Pathology</i> , 1995, 44, 407-427.	2.4	143
3	Inhibition of <i>Botrytis cinerea</i> growth and suppression of botrytis bunch rot in grapes using chitosan. <i>Plant Pathology</i> , 2010, 59, 882-890.	2.4	77
4	Induction of resistance mechanisms in barley by yeast-derived elicitors. <i>Annals of Applied Biology</i> , 1994, 124, 509-517.	2.5	41
5	Physiological trade-offs associated with methyl jasmonate - induced resistance in <i>Pinus radiata</i> . <i>Canadian Journal of Forest Research</i> , 2008, 38, 677-684.	1.7	37
6	Induced resistance against <i>Sclerotinia sclerotiorum</i> in kiwifruit leaves. <i>Plant Pathology</i> , 1997, 46, 716-721.	2.4	36
7	Using fundamental knowledge of induced resistance to develop control strategies for bacterial canker of kiwifruit caused by <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> . <i>Frontiers in Plant Science</i> , 2013, 4, 24.	3.6	36
8	Physiological and biochemical responses in <i>Pinus radiata</i> seedlings associated with methyl jasmonate-induced resistance to <i>Diplodia pinea</i> . <i>Physiological and Molecular Plant Pathology</i> , 2009, 74, 121-128.	2.5	34
9	<i>Trichoderma atroviride</i> promotes growth and enhances systemic resistance to <i>Diplodia pinea</i> in radiata pine ( <i>Pinus radiata</i> ) seedlings. <i>Forest Pathology</i> , 2012, 42, 75-78.	1.1	33
10	Suppression of <i>Botrytis</i> bunch rot in Chardonnay grapevines by induction of host resistance and fungal antagonism. <i>Australasian Plant Pathology</i> , 2005, 34, 481.	1.0	31
11	Induction of phenylalanine ammonia lyase activity and control of <i>Sphaeropsis sapinea</i> infection in <i>Pinus radiata</i> by 5-chlorosalicylic acid. <i>Forest Pathology</i> , 1998, 28, 153-158.	1.1	27
12	Management of phytophthora root rot in radiata pine seedlings. <i>Plant Pathology</i> , 2009, 58, 723-730.	2.4	25
13	Integrated Use of <i>Aureobasidium pullulans</i> Strain CG163 and Acibenzolar-S-Methyl for Management of Bacterial Canker in Kiwifruit. <i>Plants</i> , 2019, 8, 287.	3.5	23
14	Phytohormone and Putative Defense Gene Expression Differentiates the Response of "Hayward"™ Kiwifruit to Psa and Pfm Infections. <i>Frontiers in Plant Science</i> , 2017, 8, 1366.	3.6	16
15	Systemic acquired resistance to <i>Sclerotinia sclerotiorum</i> in kiwifruit vines. <i>Physiological and Molecular Plant Pathology</i> , 2001, 58, 111-118.	2.5	15
16	DEVELOPING AND USING BIOASSAYS TO SCREEN FOR PSA RESISTANCE IN NEW ZEALAND KIWIFRUIT. <i>Acta Horticulturae</i> , 2015, , 171-180.	0.2	15
17	Biological control of fruit pathogens. <i>New Zealand Plant Protection</i> , 0, 58, 47-54.	0.3	14
18	Integration of Induced Resistance in Crop Production. , 0, , 201-228.		12

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19	Elicitor induction of defence genes and reduction of bacterial canker in kiwifruit. <i>New Zealand Plant Protection</i> , 0, 70, 272-284.	0.3	12
20	Biochemical responses to ultravioletâ€C radiation and methyl jasmonate in <i>Pinus radiata</i> seedlings that accompany induced resistance to <i>Diplodia pinea</i> . <i>Plant Pathology</i> , 2013, 62, 851-858.	2.4	8
21	Modelling induced resistance to plant diseases. <i>Journal of Theoretical Biology</i> , 2014, 347, 144-150.	1.7	8
22	Modeling induced resistance to plant disease using a dynamical systems approach. <i>Frontiers in Plant Science</i> , 2013, 4, 19.	3.6	7
23	MULTIPLICATION AND MOVEMENT OF PSEUDOMONAS SYRINGAE PV. ACTINIDIAE IN KIWIFRUIT PLANTS. <i>Acta Horticulturae</i> , 2015, , 117-122.	0.2	7
24	Carbon status during leaf development in kiwifruit and subsequent resistance of wounded tissue to <i>Botrytis cinerea</i> . <i>Crop Protection</i> , 2001, 20, 553-560.	2.1	6
25	Transient Changes in Defence Gene Expression and Phytohormone Content Induced by Acibenzolar-S-Methyl in Glasshouse and Orchard Grown Kiwifruit. <i>Frontiers in Agronomy</i> , 2022, 3, .	3.3	6
26	Biochemical responses associated with induced resistance to <i>Colletotrichum acutatum</i> in <i>Pinus radiata</i> seedlings treated with methyl jasmonate and <i>Trichoderma</i> spp.. <i>Forest Pathology</i> , 2017, 47, e12350.	1.1	5
27	Use of additive models to represent trends in a barley field trial. <i>Annals of Applied Biology</i> , 1995, 127, 391-403.	2.5	4
28	A Jasmonate-Induced Defense Elicitation in Mature Leaves Reduces Carbon Export and Alters Sink Priority in Grape ( <i>Vitis vinifera</i> Chardonnay). <i>Plants</i> , 2021, 10, 2406.	3.5	4
29	POSTHARVEST VOLATILE TREATMENTS AND PREHARVEST ELICITOR APPLICATIONS REDUCE RIPE ROT DISEASE INCIDENCE IN 'HORT16A' KIWIFRUIT. <i>Acta Horticulturae</i> , 2011, , 481-487.	0.2	3
30	Enhancing resistance in <i>Pinus radiata</i> seedlings to terminal crook ( <i>Colletotrichum</i> ) <a href="https://doi.org/10.3389/fpls.2021.650302">Tj ETQq0 0 0 rgBT /Overclock 10 Jf 50 302 T</a>	1.1	3
31	POSTHARVEST BIOCHEMICAL CHANGES IN 'HORT16A' KIWIFRUIT: EFFECTS OF FUNGAL INOCULATION AND STORAGE ENVIRONMENT. <i>Acta Horticulturae</i> , 2007, , 677-684.	0.2	2
32	UP-REGULATION OF PUTATIVE DEFENCE-ASSOCIATED TRANSCRIPTS CORRELATES WITH ELICITOR-INDUCED RIPE ROT REDUCTION IN 'HORT16A' KIWIFRUIT. <i>Acta Horticulturae</i> , 2011, , 525-528.	0.2	2
33	Growth environment and seedling age affect constitutive and inducible defence in radiata pine. <i>Plant Pathology</i> , 2019, 68, 1481-1492.	2.4	2
34	Effects of light spectra on growth and defence in potted <i>Actinidia chinensis</i> var. <i>deliciosa</i> â€Haywardâ€™ kiwifruit plants. <i>Acta Horticulturae</i> , 2022, , 171-178.	0.2	2
35	EFFECT OF NITROGEN SOURCE ON THE SUSCEPTIBILITY OF TWO KIWIFRUIT SEEDLING GENOTYPES TO BACTERIAL CANKER. <i>Acta Horticulturae</i> , 2015, , 161-167.	0.2	1
36	BIOCONTROL AGENT PANTOEA AGGLOMERANS STRAIN NZ501 INDUCES A RESISTANCE-LIKE RESPONSE IN KIWIFRUIT AND TOBACCO CELLS. <i>Acta Horticulturae</i> , 2002, , 279-283.	0.2	1

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37	Phenotyping ripe rot resistance in the <i>Actinidia chinensis</i> (kiwifruit) mapping population. New Zealand Plant Protection, 0, 63, 151-159.	0.3	0
38	INTEGRATING PRE AND POSTHARVEST 'NIL FUNGICIDE RESIDUE' TREATMENTS FOR CONTROL OF BROWN ROT OF STONE FRUITS CAUSED BY MONILINIA FRUCTICOLA. Acta Horticulturae, 2012, , 489-493.	0.2	0
39	Practical Natural Solutions for Plant Disease Control. , 1999, , .		0