# Hazel McLellan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9331518/publications.pdf

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|---|---|---|---|
| 23 papers | 1,650 citations | 394421 19 h-index | 610901 24 g-index |
| 26 all docs | 26 docs citations | 26 times ranked | 1700 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Yeast Two-Hybrid Screening for Identification of in. Methods in Molecular Biology, 2021, 2354, 95-110. | 0.9 | 2 |
| 2 | The Ubiquitin E3 Ligase PUB17 Positively Regulates Immunity by Targeting a Negative Regulator, KH17, for Degradation. Plant Communications, 2020, 1, 100020. | 7.7 | 15 |
| 3 | All Roads Lead to Susceptibility: The Many Modes of Action of Fungal and Oomycete Intracellular Effectors. Plant Communications, 2020, 1, 100050. | 7.7 | 90 |
| 4 | Phytophthora infestans RXLR Effectors Target Parallel Steps in an Immune Signal Transduction Pathway. Plant Physiology, 2019, 180, 2227-2239. | 4.8 | 33 |
| 5 | Phytophthora infestansRXLR effectors act in concert at diverse subcellular locations to enhance host colonization. Journal of Experimental Botany, 2019, 70, 343-356. | 4.8 | 66 |
| 6 | Phytophthora infestans effector <scp>SFI</scp>3 targets potato <scp>UBK</scp> to suppress early immune transcriptional responses. New Phytologist, 2019, 222, 438-454. | 7.3 | 33 |
| 7 | The oomycete microbe-associated molecular pattern Pep-13 triggers SERK3/BAK1-independent plant immunity. Plant Cell Reports, 2019, 38, 173-182. | 5.6 | 8 |
| 8 | Phytophthora infestans <scp>RXLR</scp> effector <scp>SFI</scp>5 requires association with calmodulin for PTI/MTI suppressing activity. New Phytologist, 2018, 219, 1433-1446. | 7.3 | 42 |
| 9 | Plant pathogen effector utilizes host susceptibility factor NRL1 to degrade the immune regulator SWAP70. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7834-E7843. | 7.1 | 55 |
| 10 | BTB-BACK Domain Protein POB1 Suppresses Immune Cell Death by Targeting Ubiquitin E3 ligase PUB17 for Degradation. PLoS Genetics, 2017, 13, e1006540. | 3.5 | 41 |
| 11 | Oomycetes Seek Help from the Plant: Phytophthora infestans Effectors Target Host Susceptibility Factors. Molecular Plant, 2016, 9, 636-638. | 8.3 | 41 |
| 12 | Inhibition of cathepsin B by caspase-3 inhibitors blocks programmed cell death in Arabidopsis. Cell Death and Differentiation, 2016, 23, 1493-1501. | 11.2 | 80 |
| 13 | Potato NPH3/RPT2-Like Protein StNRL1, Targeted by a Phytophthora infestans RXLR Effector, Is a Susceptibility Factor. Plant Physiology, 2016, 171, 645-657. | 4.8 | 71 |
| 14 | A Phytophthora infestans RXLR effector targets plant PP1c isoforms that promote late blight disease. Nature Communications, 2016, 7, 10311. | 12.8 | 123 |
| 15 | U-box E3 ubiquitin ligase PUB17 acts in the nucleus to promote specific immune pathways triggered by Phytophthora infestans. Journal of Experimental Botany, 2015, 66, 3189-3199. | 4.8 | 47 |
| 16 | A Host KH RNA-Binding Protein Is a Susceptibility Factor Targeted by an RXLR Effector to Promote Late Blight Disease. Molecular Plant, 2015, 8, 1385-1395. | 8.3 | 62 |
| 17 | Phytophthora infestans RXLR Effector PexRD2 Interacts with Host MAPKKKÎµ to Suppress Plant Immune Signaling. Plant Cell, 2014, 26, 1345-1359. | 6.6 | 188 |
| 18 | Functionally Redundant RXLR Effectors from Phytophthora infestans Act at Different Steps to Suppress Early flg22-Triggered Immunity. PLoS Pathogens, 2014, 10, e1004057. | 4.7 | 115 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The role of effectors in nonhost resistance to filamentous plant pathogens. Frontiers in Plant Science, 2014, 5, 582. | 3.6 | 59 |
| 20 | In Vivo Proteinâ€“Protein Interaction Studies with BiFC: Conditions, Cautions, and Caveats. Methods in Molecular Biology, 2014, 1127, 81-90. | 0.9 | 10 |
| 21 | An RxLR Effector from Phytophthora infestans Prevents Re-localisation of Two Plant NAC Transcription Factors from the Endoplasmic Reticulum to the Nucleus. PLoS Pathogens, 2013, 9, e1003670. | 4.7 | 210 |
| 22 | Functional redundancy in the Arabidopsis Cathepsin B gene family contributes to basal defence, the hypersensitive response and senescence. New Phytologist, 2009, 183, 408-418. | 7.3 | 99 |
| 23 | Involvement of cathepsin B in the plant disease resistance hypersensitive response. Plant Journal, 2007, 52, 1-13. | 5.7 | 147 |