

# Scott Hayes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1889566/publications.pdf>

Version: 2024-02-01

23  
papers

1,336  
citations

759233

12  
h-index

794594

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1716  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Wrapped up against the heat. <i>Nature Plants</i> , 2022, 8, 23-24.  | 9.3  | 0         |
| 2  | Hot topic: Thermosensing in plants. <i>Plant, Cell and Environment</i> , 2021, 44, 2018-2033.  | 5.7  | 96        |
| 3  | On the evolution of plant thermomorphogenesis. <i>Journal of Experimental Botany</i> , 2021, , .   | 4.8  | 13        |
| 4  | Root plasticity under abiotic stress. <i>Plant Physiology</i> , 2021, 187, 1057-1070.  | 4.8  | 132       |
| 5  | Cryptochromes Go Toe to Toe with TOEs Too. <i>Plant Physiology</i> , 2020, 184, 16-17.   | 4.8  | 0         |
| 6  | Location, Location, Location: Phototropin 2 Action at the Chloroplast Membrane. <i>Plant Physiology</i> , 2020, 183, 27-28.                          | 4.8  | 1         |
| 7  | The bHLH network underlying plant shade avoidance. <i>Physiologia Plantarum</i> , 2020, 169, 312-324.  | 5.2  | 40        |
| 8  | Why Do Leaves Rise with the Temperature?. <i>Plant Physiology</i> , 2019, 180, 691-692.  | 4.8  | 2         |
| 9  | UVR8 disrupts stabilisation of PIF5 by COP1 to inhibit plant stem elongation in sunlight. <i>Nature Communications</i> , 2019, 10, 4417.             | 12.8 | 61        |
| 10 | Soil Salinity Limits Plant Shade Avoidance. <i>Current Biology</i> , 2019, 29, 1669-1676.e4.   | 3.9  | 52        |
| 11 | BRacing for Water Stress: Brassinosteroid Signaling Promotes Drought Survival in Wheat. <i>Plant Physiology</i> , 2019, 180, 18-19.                  | 4.8  | 10        |
| 12 | PIF4 Plays a Conserved Role in <i>Solanum lycopersicum</i> . <i>Plant Physiology</i> , 2019, 181, 838-839.   | 4.8  | 5         |
| 13 | Far-Red Light Detection in the Shoot Regulates Lateral Root Development through the HY5 Transcription Factor. <i>Plant Cell</i> , 2018, 30, 101-116. | 6.6  | 164       |
| 14 | Improving on the Humble Spud. <i>Plant Physiology</i> , 2018, 177, 5-6.  | 4.8  | 0         |
| 15 | Revealing the Invisible: A Synthetic Reporter for ABA. <i>Plant Physiology</i> , 2018, 177, 1346-1347.   | 4.8  | 2         |
| 16 | Highlighting the Fast Signals that Establish Remote Metabolite Profiles. <i>Plant Physiology</i> , 2018, 178, 1434-1435.                             | 4.8  | 0         |
| 17 | Three Auxin Response Factors Promote Hypocotyl Elongation. <i>Plant Physiology</i> , 2018, 178, 864-875.   | 4.8  | 79        |
| 18 | A Spotlight on Photobiology. <i>Plant Physiology</i> , 2018, 177, 437-438.   | 4.8  | 1         |

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|----|---|-----|-----------|
| 19 | UV-B Perceived by the UVR8 Photoreceptor Inhibits Plant Thermomorphogenesis. <i>Current Biology</i> , 2017, 27, 120-127.  | 3.9 | 142       |
| 20 | Photoreceptor crosstalk in shade avoidance. <i>Current Opinion in Plant Biology</i> , 2016, 33, 1-7.  | 7.1 | 156       |
| 21 | UV-B detected by the UVR8 photoreceptor antagonizes auxin signaling and plant shade avoidance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11894-11899. | 7.1 | 165       |
| 22 | Temperature-dependent shade avoidance involves the receptor-like kinase <i>ERECTA</i> . <i>Plant Journal</i> , 2013, 73, 980-992.   | 5.7 | 63        |
| 23 | DELLAs Regulate Chlorophyll and Carotenoid Biosynthesis to Prevent Photooxidative Damage during Seedling Deetiolation in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2011, 23, 1849-1860.                          | 6.6 | 148       |