# Brandon H Le

## List of Publications by Year
in descending order

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|---|---|---|---|
| 9<br>papers | 913<br>citations | 1162889<br>8<br>h-index | 1588896<br>8<br>g-index |
| 9<br>all docs | 9<br>docs citations | 9<br>times ranked | 1610<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Comprehensive developmental profiles of gene activity in regions and subregions of the <i>Arabidopsis</i> seed. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E435-44. | 3.3 | 381 |
| 2 | LEC1 sequentially regulates the transcription of genes involved in diverse developmental processes during seed development. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6710-E6719. | 3.3 | 149 |
| 3 | Using Genomics to Study Legume Seed Development. Plant Physiology, 2007, 144, 562-574. | 2.3 | 138 |
| 4 | Similarity between soybean and <i>Arabidopsis</i> seed methylomes and loss of non-CG methylation does not affect seed development. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E9730-E9739. | 3.3 | 111 |
| 5 | Differentiation and degeneration of cells that play a major role in tobacco anther dehiscence. Sexual Plant Reproduction, 2005, 17, 219-241. | 2.2 | 53 |
| 6 | Down-Regulating the Expression of 53 Soybean Transcription Factor Genes Uncovers a Role for SPEECHLESS in Initiating Stomatal Cell Lineages during Embryo Development Â. Plant Physiology, 2015, 168, 1025-1035. | 2.3 | 42 |
| 7 | DNA Topoisomerase 1Î± Promotes Transcriptional Silencing of Transposable Elements through DNA Methylation and Histone Lysine 9 Dimethylation in Arabidopsis. PLoS Genetics, 2014, 10, e1004446. | 1.5 | 26 |
| 8 | Comparative analysis of embryo proper and suspensor transcriptomes in plant embryos with different morphologies. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 3.3 | 13 |
| 9 | A reproducible and sensitive method for generating highâ€quality transcriptomes from single whitefly salivary glands and other lowâ€input tissues. Insect Science, 2022, , . | 1.5 | 0 |