

# Justin Goodrich

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8673070/publications.pdf>

Version: 2024-02-01

16  
papers

2,059  
citations

933447

10  
h-index

1125743

13  
g-index

31  
all docs

31  
docs citations

31  
times ranked

2194  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Polycomb proteins control floral determinacy by H3K27me3-mediated repression of pluripotency genes in <i>Arabidopsis thaliana</i> . <i>Journal of Experimental Botany</i> , 2022, 73, 2385-2402.                             | 4.8  | 7         |
| 2  | A domesticated <i>Harbinger</i> transposase forms a complex with HDA6 and promotes histone H3 deacetylation at genes but not TEs in <i>Arabidopsis</i> . <i>Journal of Integrative Plant Biology</i> , 2021, 63, 1462-1474.  | 8.5  | 14        |
| 3  | The domesticated transposase ALP2 mediates formation of a novel Polycomb protein complex by direct interaction with MSI1, a core subunit of Polycomb Repressive Complex 2 (PRC2). <i>PLoS Genetics</i> , 2020, 16, e1008681. | 3.5  | 22        |
| 4  | The <i>Arabidopsis</i> epigenetic regulator ICU11 as an accessory protein of Polycomb Repressive Complex 2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 16660-16666. | 7.1  | 26        |
| 5  | Title is missing!. , 2020, 16, e1008681.   |      | 0         |
| 6  | Title is missing!. , 2020, 16, e1008681.   |      | 0         |
| 7  | Title is missing!. , 2020, 16, e1008681.   |      | 0         |
| 8  | Title is missing!. , 2020, 16, e1008681.   |      | 0         |
| 9  | Cis and trans determinants of epigenetic silencing by Polycomb repressive complex 2 in <i>Arabidopsis</i> . <i>Nature Genetics</i> , 2017, 49, 1546-1552.  | 21.4 | 226       |
| 10 | Vernalization and Epigenetic Inheritance: A Game of Histones. <i>Current Biology</i> , 2017, 27, R1324-R1326.  | 3.9  | 4         |
| 11 | Kicking against the PRCs – A Domesticated Transposase Antagonises Silencing Mediated by Polycomb Group Proteins and Is an Accessory Component of Polycomb Repressive Complex 2. <i>PLoS Genetics</i> , 2015, 11, e1005660.   | 3.5  | 68        |
| 12 | Antagonistic Roles of SEPALLATA3, FT and FLC Genes as Targets of the Polycomb Group Gene CURLY LEAF. <i>PLoS ONE</i> , 2012, 7, e30715.  | 2.5  | 84        |
| 13 | Silencing by plant Polycomb-group genes requires dispersed trimethylation of histone H3 at lysine 27. <i>EMBO Journal</i> , 2006, 25, 4638-4649.   | 7.8  | 396       |
| 14 | Dual histone H3 methylation marks at lysines 9 and 27 required for interaction with CHROMOMETHYLASE3. <i>EMBO Journal</i> , 2004, 23, 4146-4155.   | 7.8  | 359       |
| 15 | Remembrance of Things Past: Chromatin Remodeling in Plant Development. <i>Annual Review of Cell and Developmental Biology</i> , 2002, 18, 707-746.   | 9.4  | 87        |
| 16 | A Polycomb-group gene regulates homeotic gene expression in <i>Arabidopsis</i> . <i>Nature</i> , 1997, 386, 44-51.   | 27.8 | 760       |