

- Sebastian J., Wong M.K., Tang E., Dinnyen J.R., and Brutnell T.P., 2014, Methods to promote germination of dormant *Setaria viridis* seeds, PLoS ONE, 9: e95109.
<https://doi.org/10.1371/journal.pone.0095109>
- Sigman M.J., and Slotkin R.K., 2016, The first rule of plant transposable element silencing: location, location, location, The Plant Cell, 28: 304-313.
<https://doi.org/10.1105/tpc.15.00869>
- Springer N.M., and Schmitz R.J., 2017, Exploiting induced and natural epigenetic variation for crop improvement, Nature Reviews Genetics, 18: 563-575.
<https://doi.org/10.1038/nrg.2017.45>
- Tamiru M., Hardcastle T.J., and Lewsey M.G., 2018, Regulation of genome-wide DNA methylation by mobile small RNAs, New Phytologist, 217: 540-546.
<https://doi.org/10.1111/nph.14874>
- Tricker P.J., Gibbings J.G., Rodríguez López C.M., Hadley P., and Wilkinson M.J., 2012, Low relative humidity triggers RNA-directed de novo DNA methylation and suppression of genes controlling stomatal development, Journal of Experimental Botany, 63: 3799-3813.
<https://doi.org/10.1093/jxb/ers076>
- Wicker T., Gundlach H., Spannagl M., Uauy C., Borrill P., Ramírez-González R.H., De Oliveira R., International Wheat Genome Sequencing Consortium, Mayer K.F.X., Paux E., and Choulet F., 2018, Impact of transposable elements on genome structure and evolution in bread wheat, Genome Biology, 19(1): 103.
<https://doi.org/10.1186/s13059-018-1479-0>
- Xu R., Wang Y.H., Zheng H., Lu W., Wu C.A., Huang J.G., Yan K., Yang G.D., and Zheng C.C., 2015, Salt-induced transcription factor MYB74 is regulated by the RNA-directed DNA methylation pathway in Arabidopsis, Journal of Experimental Botany, 66(19): 5997-6008.
<https://doi.org/10.1093/jxb/erv312>
- Yang D.L., Zhang G.P., Wang L.L., Li J.W., Xu D.C., Di C.R., Tang K., Yang L., Zeng L., Miki D., Duan C.G., Zhang H.M., and Zhu J.K., 2018, Four putative SWI2/SNF2 chromatin remodelers have dual roles in regulating DNA methylation in Arabidopsis, Cell Discovery, 4(1): 55.
<https://doi.org/10.1038/s41421-018-0056-8>
- Zemach A., Kim M.Y., Hsieh P.H., Coleman-Derr D., Eshed-Williams L., Thao K., Harmer S.L., and Zilberman D., 2013, The Arabidopsis nucleosome remodeler DDM1 allows DNA methyltransferases to access H1-containing heterochromatin, Cell, 153(1): 193-205.
<https://doi.org/10.1016/j.cell.2013.02.033>
- Zhao T., Zhan Z., and Jiang D., 2019, Histone modifications and their regulatory roles in plant development and environmental memory, Journal of Genetics and Genomics, 46: 467-476.
<https://doi.org/10.1016/j.jgg.2019.09.005>
- Zhao Y., and Chen X., 2014, Non-coding RNAs and DNA methylation in plants, National Science Review, 1: 219-229.
<https://doi.org/10.1093/nsr/nwu003>

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