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Müller, C.

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M.D. White, M. Klecker, R. J. Hopkinson, D.A. Weits, **C. Mueller**, C. Naumann, R. O'Neill, J. Wickens, J. Yang, J. C. Brooks-Bartlett, E.F.Garmen, T. N. Grossmann, N. Dissmeyer and E. Flashman Plant cysteine oxidases are dioxygenases that directly enable arginyl transferase-catalysed arginylation of N-end rule targets. *Nature Communication* **8**, 14690 (2017)

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