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Shape up your root

Novel cellular pathways mediating root responses to salt stress and phosphate starvation

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List of Publications

Kawa D, Testerink C (2016) Regulation of mRNA decay in plant responses to salt and osmotic stress. *Cell. Mol. Life Sci.*: doi:10.1007/s00018-00016-02376-x

Kawa D, Julkowska MM, Sommerfeld HM, Ter Horst A, Haring MA, Testerink C (2016) Phosphate-Dependent Root System Architecture Responses to Salt Stress. *Plant Physiol* 172: 690-706

Ghorbani S, Hoogewijs K, Pecenkova T, Fernandez A, Inze A, Eeckhout D, **Kawa D**, De Jaeger G, Beeckman T, Madder A, Van Breusegem F, Hilson P (2016) The SBT6.1 subtilase processes the GOLVEN1 peptide controlling cell elongation. *J Exp Bot* 67: 4877-4887

Julkowska MM, McLoughlin F, Galvan-Ampudia CS, Rankenberg JM, **Kawa D**, Klimecka M, Haring MA, Munnik T, Kooijman EE, Testerink C (2015) Identification and functional characterization of the Arabidopsis Snf1-related protein kinase SnRK2.4 phosphatidic acid-binding domain. *Plant Cell Environ* 38: 614-624

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