

Arabidopsis class XI myosins display partially redundant functions in the differentiation of epidermal cells as well as of reproductive organs

Ojangu, Eve-Ly; Järve, Kristel; Paves, Heiti; Truve, Erkki 9. Plant Genomics European Meeting. Istanbul, May 4-7 2011 / p. 82

Arabidopsis myosins XI1, XI2, and XIK are crucial for gravity-induced bending of inflorescence stems

Talts, Kristiina; Ilau, Birger; Ojangu, Eve-Ly; Tanner, Krista; Peremyslov, Valera V.; Dolja, Valerian V.; Truve, Erkki; Paves, Heiti Frontiers in plant science 2016 / art. 1932, p. 1-12 : ill <https://doi.org/10.3389/fpls.2016.01932> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Arabidopsis thaliana myosin XIK is involved in root hair as well as trichome morphogenesis on stems and leaves

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Class XI myosins contribute to auxin response and senescence-induced cell death in Arabidopsis

Ojangu, Eve-Ly; Ilau, Birger; Tanner, Krista; Talts, Kristiina; Ihoma, Eliis; Dolja, Valerian V.; Paves, Heiti; Truve, Erkki Frontiers in plant science 2018 / art. 1570, 21 p. : ill <https://doi.org/10.3389/fpls.2018.01570> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Developmental defects in Arabidopsis caused by multiple knockdowns of myosin genes

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Dye-decolorizing peroxidases from Streptomyces coelicolor show organosolv lignin remodeling activity

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Interplay between myosins and auxin in Arabidopsis

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MPB2C, a microtubule-associated plant factor, is required for microtubular accumulation of tobacco mosaic virus movement protein in plants

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Myosins XI-K, XI-1, and XI-2 are required for development of pavement cells, trichomes, and stigmatic papillae in Arabidopsis

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