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The readers of *Biologia Plantarum* will be mainly interested in these reviews: Blue-light photoreceptors in higher plants (W.R. Briggs and E. Huala) and, When to switch to flowering (G.G. Simpson *et al.*). Other reviews covered in this Volume: Vacuolar import of proteins and organelles from the cytoplasm, Actin-microtubule cooperation, Neural crest formation, Lymphocyte cell

death, Kinesin functional principles, Proteins of the ADF/Cofilin family, Visual transduction in *Drosophila*, Regulation of caspase activation, Regulation of nuclear localization, Actin-related proteins, Cell polarity in yeast, Vertebrate endoderm development, Neural induction, SCF and cullin/ring H2-based ubiquitin ligases, Signaling network for Dictyostelium, HIF-1 and O₂ homeostasis, Viral interference, Transport between the cell nucleus and the cytoplasm, Yeast prion, Adaptors in the clathrin pathway, Synaptic vesicle biogenesis, Dynamic ER translocon.

All articles were written by the foremost experts in the field. The volume includes a list of some related articles published in other Annual Reviews (*e.g.*, Review of Biochemistry, Review of Ecology and Systematics).

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