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Transcriptional regulation of monoterpenoid indole alkaloid biosynthesis in *Catharanthus roseus*

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Curriculum Vitae

Mina Darehei was born on June 3rd, 1989, in Hamedan, Iran. After graduating from the Fatimeh-Zahra high school at Hamedan in 2006, she studied agriculture engineering- horticulture at the faculty of agriculture, of the Bu-Ali Sina university (Hamedan, Iran). She continued her master studies in medicinal plants at Bu-Ali Sina university. Her master thesis focused on identification of genetic diversity in seven populations of *Stachys lavandulifolia* based on ISSR molecular markers. In 2016, she was awarded a PhD scholarship by the Iranian Ministry of Science, Research, and Technology. She was a lecturer in Bu-Ali Sina university during 2017. In September 2018, she started her PhD research under supervision of Prof. Dr. Johan Memelink (Plant Cell Physiology) at the institute of Biology Leiden (IBL) of Leiden University (The Netherlands). She studied the transcriptional regulation of monoterpenoid indole alkaloid in *Catharanthus roseus* that is described in this thesis.

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Mina Darehei, Leiden

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