

					
<p>1. <b>Ding Lian<sup>#</sup></b>, Zhao Kunkun<sup>#</sup>, Zhang Xue<sup>#</sup>, Song Aiping, Su Jiangshuo, Hu Yueheng, Zhao Wenqian, Jiang Jiafu, Chen Fadi*. (2019) Comprehensive characterization of a floral mutant reveals the mechanism of hooked petal morphogenesis in <i>Arabidopsis thaliana</i>. <i>Plant Journal</i> 17 (12): 2325-2340. <b>IF<sub>5years</sub> = 7.658</b></p> <p>2. <b>Ding Lian<sup>#</sup></b>, Song Aiping<sup>#</sup>, Zhang Xue, Li Song, Su Jiangshuo, Xia Weikang, Zhao Kunkun, Zhao Wenqian, Guan Yunxiao, Fang Weimin, Chen Sumei, Jiang Jiafu, Chen Fadi* (2020) The core regulatory networks and hub genes</p>					

	<p>regulating flower development in <i>Chrysanthemum morifolium</i>.  <i>. 103 (6):669-688. IF<sub>5years</sub> = 4.065</i></p> <p>3. Zhao Kunkun<sup>#</sup>, <b>Ding Lian<sup>#</sup></b>, Xia Weikang, Zhao Wenqian, Zhang Xue, Jiang Jiafu, Chen Sumei, Chen Fadi* (2020) Characterization of an APETALA1 and a FRUITFUL-like homolog in chrysanthemum.  <i>272:109518. IF<sub>5years</sub> = 2.844</i></p> <p>4. Wang Jingjing<sup>#</sup>, Guan Yunxiao<sup>#</sup>, <b>Ding Lian</b>, Li Peiling, Zhao Wenqian, Jiang Jiafu, Chen Sumei, Chen Fadi* (2019) The CmTCP20 gene regulates petal elongation growth in <i>Chrysanthemum morifolium</i>.  <i>280:248-257. IF<sub>5years</sub> = 4.253</i></p> <p>5. Wang J, Wang H, <b>Ding L</b>, Song A, Shen F, Jiang J, Chen S, Chen F* (2017) Transcriptomic and hormone analyses reveal mechanisms underlying petal elongation in <i>Chrysanthemum morifolium</i> ‘Jinba’.  <i>93 (6):593-606. IF<sub>5years</sub> = 4.065</i></p> <p>6. <b>Ding Lian</b>; Yan Shuangshuang; Jiang Li; Liu Meiling; Zhang Juan; Zhao Jianyu; Zhao Wensheng; Han Yingyan; Wang Qian.; Zhang Xiaolan*; HANABA TARANU regulates the shoot apical meristem and leaf development in cucumber ( ),  <i>, 2015, 66: 7075-7087. IF<sub>5years</sub> = 7.011</i></p> <p>7. <b>Ding Lian<sup>#</sup></b>; Yan Shuangshuang<sup>#</sup>; Jiang Li<sup>#</sup>; Zhao Wensheng; Ning Kang; Zhao Jianyu; Liu Xiaofeng; Zhang Juan; Wang Qian; Zhang Xiaolan*; HANABA TARANU (HAN) bridges meristem and organ primordia boundaries through PINHEAD, JAGGED, BLADE-ON-PETIOLE2 and CYTOKININ OXIDASE 3 during flower development in ,  <i>, 2015, 11(9): e1005479. IF<sub>5years</sub> = 5.857</i></p> <p>8. Zhao Jianyu<sup>#</sup>; Li Yanqiang<sup>#</sup>; <b>Ding Lian<sup>#</sup></b>; Yan Shuangshuang; Liu Meiling; Jiang Li; Zhao Wensheng; Wang Qian; Yan Liqiang; Liu Renyi; Zhang Xiaolan*; Phloem transcriptome signatures underpin the physiological differentiation of the pedicel, stalk and fruit of cucumber ( ),  <i>, 2015, 57: 19-34. IF<sub>5years</sub> = 4.799</i></p>