



## 基础系

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- and antioxidant defense. *Plant, Cell & Environment*, 2020, doi: 10.1111
- 3、 Liangliang Sun, Yibo Wang, Ruling Wang, Ruting Wang, Pin transcriptomic, and metabolomic analyses reveal zinc oxide nan *Environmental Science: nano*, 2020, 7, 3587. doi: 10.1039/d0en00723
  - 4、 Jinhu Ma, Yongheng Cao, Liangliang Sun, Ying Li, Qiong Ju, Xiaohu propionate modulates plant growth and secondary metabolite accumul *frutescens. Plant and Soil*. 2020, doi: 10.1007/s11104-020-04625-x (co
  - 5、 Liangliang Sun, Ming Cao, Fei Liu, Yibo Wang, Jinpeng Wan, Ruling The volatile organic compounds of *Floccularia luteovirens* modulate *thaliana. Plant and Soil*. 2020, doi: 10.1007/s11104-020-04709-8 (corr
  - 6、 Jinpeng Wan, Ruling Wang, Hanrui Bai, Yibo Wang\*, **Jin Xu\***. Comp reveals that single-walled carbon nanohorns and ZnO nanoparticles *Environmental Science: nano*, 2020, doi: 10.1039/d0en00582g (corres
  - 7、 Ming Cao, Fei Liu, Liangliang Sun, Yibo Wang, Jinpeng Wan, Ruli **Xu\***. *Floccularia luteovirens* modulates the growth of alpine meadow on the Qinghai-Tibet Plateau. *Plant and Soil*. 2020, doi: 10.1007/s1110-
- 2020年以前代表性论文 (10篇):

- 1、 Ping Zhang; Ruling Wang; Qiong Ju; Weiqiang Li; Lam-Son Phan Trar MYB49 regulates cadmium accumulation, *Plant Physiology*, 2019, 180:
- 2、 Jinpeng Wan; Ruting Wang; Ruling Wang; Qiong Ju; Yibo Wan Transcriptomic Analyses Reveal the Toxic Effects of ZnO Nanoparticle: *Technology*, 2019, 53, 4235-4244. (corresponding author)
- 3、 Liangliang Sun; Ping Zhang; Ruling Wang; Jinpeng Wan; Qiong Ju; Ste transcription factor ANAC032 reprograms metabolism in *Arabidopsis*, *P* (corresponding author)
- 4、 Yangyang Liu; Ruling Wang; Ping Zhang; Qi Chen; Qiong Luo; Yiyong Methyl 3-(4-Hydroxyphenyl) Propionate Modulates Root Development t NO/ROS Pathway, *Plant Physiology*, 2016, 171: 1686-1703. (correspon
- 5、 YangYang Liu; RuLing Wang; Ping Zhang; Liangliang Sun; **Jin Xu\***; li lanthanum-induced inhibition of primary root growth. *Journal of Experi* (corresponding author)
- 6、 Yulong Li; Yuan Zhang; Dongqing Shi; Xiaojing Liu; Qing Ge; Longhu Zhu; **Jin Xu\***; Spatial-temporal analysis of zinc homeostasis reveals the *Sorghum bicolor. New Phytologist*, 2013, 200, 1102-1115. (correspondin
- 7、 **Jin Xu\***; Jianhang Sun; Ligu Du; Xiaojing Liu; Comparative transcrip in *Solanum nigrum* and *Solanum torvum. New Phytologist*, 2012, 196: 11
- 8、 **Jin Xu\***; Yiyong Zhu; Qing Ge; Yulong Li; ... Xiaojing Liu; Comparat *nigrum* and *Solanum torvum* to cadmium stress. *New Phytologist*, 2012,
- 9、 **Jin Xu**; Hengxia Yin; Yulong Li; Xiaojing Liu; Nitric Oxide Is Associa *nigrum. Plant Physiology*, 2010, 154: 1319-1334. (first author)
- 10、 **Jin Xu**; Hengxia Yin; Lilin Yang; Zhixia Xie; Xiaojing Liu\*. Differen dimorphic seeds of *Atriplex centralasiatica*: from physiology to molecula 010-1347-y (first author)

#### 五、教材著作

- 1、水环境微生物学, 西北农林科技大学出版社, 2017, 参编
- 2、*Solanum Nigrum L.*, A Promising Cadmium Hyperaccumulator: Fr in Cadmium: Characteristics, Sources of Exposure, Health and Environmen (corresponding author)

#### 六、荣誉成果

- 1、植物对重金属胁迫耐受和累积的生理及分子机理, 河北省科学 2013, 第一位。

欢迎热爱生命科学、有志于从事植物营养学研究的青年学子报考2

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