



姓 名	陈 洁	职 称	讲 师
出生年月	1989.08	政治面貌	党 员
研究方向	土壤生态学	办公地点	3J2A 415 西
电 话		邮 箱	chensdau@163.com

受教育经历

2012.9-2018.6, 北京师范大学, 自然资源, 硕士、博士
2008.9-2012.6, 山东农业大学, 农业资源与环境, 学士

参加工作经历

2018.8-至今, 盐城工学院, 环境学院, 讲 师

荣誉称号与获奖情况

教育教学改革项目与成果

1. 2019 年度盐城工学院教学改革研究课题, JYKT2019B066, 以学为中心的创新教学模式研究, 2019.09-2021.08, 0.3 万, 已结题, 主持

科学研究项目与论文、专利成果

【科研项目】

1. 江苏省产学研合作项目 (2021 年), BY2021437, 温室大棚黏质土壤结构改良和培肥技术开发, 2021.06-2022.12, 35 万, 在研, 主持
2. 国家科技支撑计划子课题, 2014BAD14B03-3, 北方设施农业土壤盐渍化的调控技术模式与示范, 2014.07-2017.07, 95 万, 已结题, 参加
3. 国家自然科学基金青年基金项目, 41201237, 不同有机物料施用对含盐土壤中蚯蚓生长、繁殖和活性的影响及机理研究, 2013.01-2015.12, 26 万, 已结题, 参加

【发表论文】

1. Tao Jun, **Chen Jie**, Du Siyao, Chen Xi, Li Siyu, Zhou Jie. Soil organism diversity and functions in plastic shed and open field soils under different cultivation methods, *APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH*. 2021, 19(3): 2133-2150. 10.15666/aeer/1903_21332150. 2021.
2. Fang Yu; Jie Chen; Honghua Ruan; Nan Xu; Ziting Que; Hongyi Liu. Genetic diversity and population structure of *Metaphire vulgaris* based on the mitochondrial COI gene and microsatellites.

FRONTIERS IN GENETICS. 2021: 12. 10.3389/fgene.2021.686246.

3. Liu Hongyi; Zhang, Yufeng; Wang Guobing; **Chen Jie**; Zhang Qingzheng; Ruan Honghua; Development and characterization of microsatellite markers in the earthworm *Drawida gisti* Michaelsen, 1931 and cross-amplification in two other congeners. **MOLECULAR BIOLOGY REPORTS**. 2020, 47: 8265-8269. 10.1007/s11033-020-05799-4.
4. **Chen Jie**; Gu Wei; Tao Jun; Xu Yingjun; Wang Ye; Gu Jingyan; Du Siyao, The effects of organic residue quality on growth and reproduction of *Aporrectodea trapezoides* under different moisture conditions in a salt-affected agricultural soil, **BIOLOGY AND FERTILITY OF SOILS**. 2017.01, 53(1): 103~113, 10.1007/s00374-016-1158-9.
5. Wang Ye; **Chen Jie**; Gu Wei; Xu Yingjun; Gu Jingyan; Tao Jun, Earthworm activities increase the leaching of salt and water from salt-affected agricultural soil during the wet-dry process under simulated rainfall conditions. **BIOLOGY AND FERTILITY OF SOILS**. 2016.04, 52(3): 323~330, 10.1007/s00374-015-1078-0.
6. Tao Yan; Gu Wei; Tao Jun; Xu Yingjun; Zhang Hua, **Chen Jie**, The influence of land use practices on earthworm communities in saline agriculture soils of the west coast region of China's Bohai Bay, **PLANT SOIL AND ENVIRONMENT**. 2013, 59(1):8~13, 10.17221/374/2012-PSE.
7. Li Ying; Gu Wei; Chao Jinlong; Li Lantao; Liu Chengyu; Xu Yinjun; Chang Zhiyun; Wu Linhong; **Chen Jie**. Atmospheric parameters affecting sea ice losses in the context of gravity desalination, **THEORETICAL AND APPLIED CLIMATOLOGY**. 2015.08, 121(3-4): 685~693, 10.1007/s00704-014-1264-2.

【授权专利】