

## Lecturer ZHANG Chuanjie

|                       |  |
|-----------------------|--|
| College               | College of Animal Science & Technology   |
| Current Position      | Lecturer   |
| Types of Tutor        | Master Tutor   |
| Language              | Chinese/English  |
| Education             | <p>Postdoctoral researcher associate<br/>2016.01–2018/12. Department of Plant Science,<br/>University of Connecticut, U.S. Project:<br/>Evaluation of ecological/environmental risk<br/>assessments for a new crop, <i>Camelina sativa</i><br/>through research on pollen dispersal, gene flow<br/>and weed population. (PI: Prof. Carol Auer)</p> <p>Ph.D. 2012.03–2015.08. Major in Crop science<br/>and biotechnology, Seoul National University,<br/>Korea. Thesis title: Potential gene flow from<br/>genetically modified oilseed rape (<i>Brassica napus</i>)<br/>to its relatives. (Adviser: Prof. Do-Soon Kim)</p> <p>MSc. 2009.09–2012.02. Major in Crop science and<br/>biotechnology, Seoul National University, Korea.<br/>Thesis title: Rapid bioassay method for herbicide<br/>dose-response study and herbicide resistance<br/>diagnosis. (Adviser: Prof. Do-Soon Kim)</p> <p>BSc. 2005.9–2009.7. Major in Pharmacy, Qingdao<br/>Agricultural University, China<br/>Thesis title: The preparation and production of 8%<br/>Puma super (fenoxaprop-p-ethyl) suspension<br/>concentrates</p> |
| Research Interests    | Ecological risk assessment of genetically crops  |
| Selected Publications | <ol style="list-style-type: none"> <li>1. CJ Zhang, C Auer (2019). Overwintering<br/>assessment of camelina cultivars and<br/>congeneric species in the northeastern US.<br/><i>Industrial Crops and Products</i>. 139: 111532.<br/>(IF=4.19)</li> <li>2. CJ Zhang, MJ Yook, HR Park, SH Lim, JW<br/>Kim, G Nah, HR Song, BH Jo, KH Roh, S<br/>Park, DS Kim (2018). Assessment of potential<br/>environmental risks of transgene flow in<br/>smallholder farming systems in Asia: <i>Brassica</i></li> </ol>   |

|       |   |
|-------|---|
|       | <p>napus as a case study in Korea. Science of the Total Environment. 640-641, 688-695. (IF=4.61)</p> <p>3. CJ Zhang, MJ Yook, HR Park, JW Kim, JS Song, G Nah, HR Song, BH Jo, KH Roh, S Park, YS Jang, IS Noua, DS Kim (2018). Evaluation of maximum potential gene flow from herbicide resistant Brassica napus to its male sterile relatives under open and wind pollination conditions. Science of the Total Environment. 634, 821-830. (IF=4.61)</p> |
| Email | chuanjiezhang@yzu.edu.cn  |