


Brief CV

Name/中文姓名	周学永	Gender	Male	
Title (Pro./Dr.)	Professor	Country	China	
University/Department	College of Food Science and Bioengineering, Tianjin Agricultural University			
Research Area	Heavy metal pollution			

Professor Xueyong Zhou graduated from Huazhong Agricultural University in 2004 and obtained the doctor degree of microbiology. He has been investigating the effects of transgenic plant on soil environment as well as the soil pollution by heavy metals. His research has been supported by the National Natural Science Foundation of China three times and had an impact in the environmental fields. Up to now, Professor Xueyong Zhou has published 21 papers in the international journals which are indexed by Science Citation Index (SCI).

- Xueyong Zhou.** Correction to the calculation of Polanyi potential from Dubinin-Rudushkevich equation. *Journal of Hazardous Materials*, 2020, 384:121101. IF7.65
- Xueyong Zhou,** Hang Li, Daying Liu, et al. Effects of toxin from *Bacillus thuringiensis* (Bt) on sorption of Pb (II) in red and black soils: equilibrium and kinetics aspects. *Journal of Hazardous Materials*, 2018, 360: 172-181. IF 6.434.
- Xueyong Zhou.** Minor correction to the thermodynamic calculation using the distribution constant by Shan et al. and Rahmani-Sani et al. *Journal of Hazardous Materials*, 2017, 323: 735-736, IF 6.065.
- ZHOU Xue-Yong,** YANG Zhe, LIU Hui-fen, et al. Effects of soil organic matter on adsorption and insecticidal activity of toxin from *Bacillus thuringiensis*. *Pedosphere*, 2018, 28(2):341-349. IF 2.43.
- Xueyong Zhou,** Chongmei She, Huifen Liu. Loading and light degradation characteristics of Bt toxin on nano-goethite: A potential material for controlling the environmental risk of Bt toxin. ***Journal of Nanomaterials***, 2015, Article ID707683.
- Xueyong Zhou,** Hang Li, Yanmei Liu, et al. Improvement of stability of insecticidal proteins from *Bacillus thuringiensis* against UV-irradiation by adsorption on sepiolite. *Adsorption Science & Technology*, 2018, 36(5-6):1233-1240.