

## **Curriculum Vita 2025**

**Instructor:** Lin Guo, Associate Professor of Environmental Science **Academic Department:** Biological and Environmental Science

University Email Address: Lin.Guo@tamuc.edu

		EDUCATION		
PhD, Civil Engineering,		University of Akron,	USA	2014
MS, Environmental Engineering,		Nanchang University,	China	2008
BS, Environmental Engineering,		Nanchang University,	China	2005
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	IE	ACHING EXPERIENCE		
2024 Procent			Scionco	
2024-Present	Associate Pro	ofessor of Environmental	•	
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2020-2024	Associate Pro East Texas A Associate Pro Texas A&M U	ofessor of Environmental &M University, Commerco ofessor of Environmental S University-Commerce, Co	e, TX, USA Science, mmerce, TX	K, USA
2024-Present 2020-2024 2014-2020	Associate Pro East Texas A Associate Pro Texas A&M L Assistant Pro	ofessor of Environmental &M University, Commerc ofessor of Environmental S University-Commerce, Co ofessor of Environmental S	e, TX, USA Science, mmerce, TX Science,	
2020-2024 2014-2020	Associate Pro East Texas A Associate Pro Texas A&M U Assistant Pro Texas A&M U	ofessor of Environmental &M University, Commerce ofessor of Environmental States University-Commerce, Country of Environmental States University-Commerce, Co	e, TX, USA Science, mmerce, TX Science, mmerce, TX	(, USA
2020-2024	Associate Pro East Texas A Associate Pro Texas A&M L Assistant Pro Texas A&M L Teaching Ass	ofessor of Environmental &M University, Commerc ofessor of Environmental S University-Commerce, Co ofessor of Environmental S	e, TX, USA Science, mmerce, TX Science, mmerce, TX	(, USA

## **SELECTED PUBLICATIONS**

Mcelrath E. and Guo L\*, 2022, The potential of *Croton lindheimeri* to sequester different metals from different mediums: uptake essential element Fe from soils or sequester toxic metal Sr from solutions, International Journal of Phytoremediation, 24(12):1267-1272.

Vudang, K., Duran, V., Brdecka, M., Seigerroth, J., Jang, B., and Guo, L.\*, 2024, Utilization of reeds to sequester and recover metals when Cu<sup>2+</sup> and Ni<sup>2+</sup> present individual or as a binary mixture in simulated wastewater. Water, Air, and Soil Pollution, 235(1): 37-62.

Gonnuri, B., and Guo, L., 2024, Metal accumulation in cattails cultured in soils flooded with artificial wastewater of varying pH and different levels of metals (Cr, Cd and Zn). International Journal of Phytoremediation, 26(14):2290-2300.

Mobin F, Deloya JM and Guo, L.\*, 2025, The impact of citric acid on metal accumulation in *Lemna minor*. Water, 17(6):830. https://doi.org/10.3390/w17060830