


Junliang “Julian” Tao

PhD, Associate Professor

Curriculum Vitae

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Education

PhD	Civil Engineering	Case Western Reserve University	Cleveland, US	2013
MS	Civil Engineering	Tongji University	Shanghai, China	2009
BS	Civil Engineering	China University of Geosciences	Wuhan, China	2006

Experiences

2018–	Associate Professor , School of Sustainable Engineering and the Built Environment, Arizona State University
2013–2018	Assistant Professor , Department of Civil Engineering, University of Akron

Selected awards and honours

2017 CAREER Award, National Science Foundation
2017 Young Engineer of the Year Award, American Society of Civil Engineers, Akron Section

Professional Membership and Service

Chair of Organizing Committee	International Conference on Biomediated and Bioinspired Geotechnics 2025
Chair of Technical Committee	GeoShanghai International Conference 2024
Member	American Society of Civil Engineers (ASCE) Geo-Institute

I have participated in organizing or chairing **20** technical conferences or sessions, served on **12** technical committees, and reviewed for **32** journals, **3** funding agencies. I also volunteered in **15** outreach activities.

Patents, Publications, and Invited Talks

Since 2009, I have authored **113** research publications, including **43** journal papers, **65** conference papers, and **5** technical reports, co-edited **3** books, and filed **2** patents. I also have delivered **34** invited talks to universities, local, national and international conferences. As of June 6, 2024, my h-index is **18** and i10-index is **34**, with total citations of **1,538**. (**Bold**: PhD student, #: undergrad student, *: corresponding)