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祝振昌

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广东工业大学环境生态工程研究院副教授，硕导。

一 基本信息

祝振昌，荷兰奈梅亨大学博士，2019年广东省“珠江人才计划”引进创新创业团队“湿地系统水质改善与生态修复”核心成员。主要从事河口海岸生态学和生物地貌学研究。在Nature Sustainability, Nature Geoscience, Ecology等SCI期刊发表论文20余篇，研究成果被Science杂志, New Scientist, Phy. Org, ScienceDaily, 荷兰NOS, 科学网等媒体报道。曾担任Science Advances, Journal of Ecology, Science of the Total Environment, 等国际知名期刊审稿人

二 研究方向

滨海湿地保护与修复, 生物地貌过程, 生态海岸防护

三 教育经历

2004.9-2008.6, 本科生, 华东师范大学, 获学士学位

2008.9-2011.6, 硕士生, 华东师范大学, 获硕士学位

2011.9-2017.3, 博士生, 荷兰皇家海洋研究所

2017年3月20日, 获荷兰奈梅亨大学博士学位

四 工作经历

2020.12-现在, 广东工业大学, “青年百人计划”特聘副教授

2018.9–2020.11, 广东工业大学, 博士后, 特聘副教授

2017.3 - 2018.8, 荷兰皇家海洋研究所, 博士后

五 科研项目

1.国家自然科学基金青年项目“滨海湿地营养盐富集对外来种互花米草扩散的多尺度影响研究”, 2020-2022, 主持

2.博士后基金面上项目“滨海湿地外来植物互花米草有性扩散对营养盐富集响应”, 2019-2020,已结题

3.广东省“珠江人才计划”引进创新创业团队项目“粤港澳大湾区湿地系统水质改善、生态修复与多维调控”, 2020-2025, 核心成员

六 发表论文

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Zhu, Z*, J. van Belzen., Q. Zhu, J. van de Koppel, and T.J. Bouma. 2020. Vegetation recovery on neighboring tidal flats forms an Achilles' heel of saltmarsh resilience to sea level rise.*Limnology and Oceanography* **65**:51-62. (IF=4.35,地球科学1区Top)

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Zhu, Z*, F. Cozzoli, N. Chu, M. Salvador, T. Ysebaert, L. Zhang, P. M. Herman, and T. J. Bouma. 2016. Interactive effects between physical forces and ecosystem engineers on seed burial: a case study using *Spartina anglica*.*Oikos* 125:98-106. (IF= 3.47,环境科学与生态学2区)

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Markus-Michalczyk, H.,**Z. Zhu**,T.J. Bouma.2019.Morphological and biomechanical responses of floodplain willows to tidal flooding and salinity.*Freshwater Biology* 64: 913– 925. (IF=3.40,生物学2区Top)

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