【基本信息】

徐志伟，1988年生，江苏连云港人。现任南京大学地理与海洋科学学院副教授、自然地理系党支部副书记、系主任助理。主要从事地貌过程与环境变化、干旱区地理方面的研究。曾赴美国威斯康星大学、荷兰自由大学、瑞典乌普萨拉大学访问学习。主持和参加多项国家自然科学基金项目、国家重点研发项目和中荷国际合作项目等。在包括Nature Index期刊（Geology、EPSL）和高影响因子期刊等国内外重要刊物上发表论文30余篇，论文引用超过500多次。曾获教育部自然科学一等奖、全国高校GIS教学成果特等奖、南京大学优秀博士论文、美国地质学会旅行资助等奖励。

研究方向：地貌过程与环境变化、干旱区地理

联系方式：zhiweixu@nju.edu.cn

[ResearchGate 链接](https://www.researchgate.net/profile/Zhiwei_Xu3)

[Google Scholar 链接](https://scholar.google.com.pe/citations?hl=zh-CN&user=kZLbPDEAAAAJ&view_op=list_works&sortby=pubdate)

【科研项目】

* [1]       Zhiwei Xu\*, Thomas Stevens, Shuangwen Yi, Joseph A. Mason, Huayu Lu. Seesaw pattern in dust accumulation on the Chinese Loess Plateau forced by late glacial shifts in the East Asian monsoon. ***Geology***, 2018, 46: 871-874, doi: 10.1130/G45105.1. (SCI一区TOP期刊, Nature Index刊物)

[2]       Zhiwei Xu\*, Rui Hu, Kexin Wang, Joseph A. Mason, Shuang-Ye Wu, Huayu Lu. Recent greening (1981-2013) in the Mu Us dune field, north-central China, and its potential causes. ***Land Degradation & Development***,  2018, 29(5): 1509-1520, doi: 10.1002/ldr.2910. (SCI一区TOP期刊, 高影响因子刊物, LDD封面文章)

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[1]       国家自然科学基金（面上项目）, 末次盛冰期以来毛乌素沙地区域风蚀和粉尘释放的过程与机制研究, 70万, 2019.01-2022.12, 主持

[2]       国家自然科学基金（青年项目）, 过去两万年特征气候时期毛乌素沙地粉尘排放的定量评估, 29万, 2016.01-2018.12, 主持

[3]       国家自然科学基金（面上项目）, 未来气候变化对我国北方沙地影响的定量分析, 80万, 2016.01-2019.12, 主要参与

[4]       中央高校基本科研业务费-原创与交叉研究培育基金, 干旱区生态系统弹性研究, 40万, 2018.04-2018.12, 联合主持

[5]       中央高校基本科研业务费-国家自然科学基金培育项目, 过去两万年毛乌素沙地环境变化和粉尘排放研究, 10万, 2015.04-2015.12, 主持

[6]       荷兰皇家科学院-中荷国际合作项目, 干旱区生态环境恢复过程中的弹性研究, 24万, 2017.01-2018.12, 中方合作者

[7]       国家重点研发计划项目, 过去气候变化定量重建方法和我国区域气候重建, 2800万, 2016.06-2021.05, 参加/项目办公室成员

* [1]       2017年 高等学校科学研究优秀成果奖一等奖（8/8）

[2]       2017年 全国高校GIS教学成果特等奖（14/15）

[3]       2016年 南京大学优秀博士论文

[4]       2013年 美国地质学会旅行奖金(The Geological Society of America Travel Grant)

[5]       2012年 国家公派留学基金

[6]       2009年 江苏省优秀本科学位毕业论文一等奖

[7]       2009年 南京大学优秀毕业生

* [1]       中国第四纪科学研究会 专业委员会委员 (2017-2020年)

[2]       European Geophysical Union会员 (2017-present)

[3]       Geological Society of America会员 (2013-present)

[4]       中国地理学会会员 (2018-present)

担任Aeolian Research, Earth Surface Processes & Landforms, Holocene, Journal of Arid Land, Journal of Geophysical Research, Journal of Earth Environment, Quaternary International, Science of the Total Environment, 古地理学报, 中国科学等国内外期刊审稿人

【学术成果】

[1]       Zhiwei Xu\*, Thomas Stevens, Shuangwen Yi, Joseph A. Mason, Huayu Lu. Seesaw pattern in dust accumulation on the Chinese Loess Plateau forced by late glacial shifts in the East Asian monsoon. Geology, 2018, 46: 871-874, doi: 10.1130/G45105.1. (SCI一区TOP期刊, Nature Index刊物)

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担任Aeolian Research, Earth Surface Processes & Landforms, Holocene, Journal of Arid Land, Journal of Geophysical Research, Journal of Earth Environment, Quaternary International, Science of the Total Environment, 古地理学报, 中国科学等国内外期刊审稿人

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【社会兼职】

[1]       中国第四纪科学研究会 专业委员会委员 (2017-2020年)

[2]       European Geophysical Union会员 (2017-present)

[3]       Geological Society of America会员 (2013-present)

[4]       中国地理学会会员 (2018-present)

担任Aeolian Research, Earth Surface Processes & Landforms, Holocene, Journal of Arid Land, Journal of Geophysical Research, Journal of Earth Environment, Quaternary International, Science of the Total Environment, 古地理学报, 中国科学等国内外期刊审稿人