## Summary on the impact factors and citations of Wu’s SCI publications (吴兴征)

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<td>16</td>
<td>Wu X.Z., He L., Wang R. K.</td>
<td>2021</td>
<td><em>Determination of geometric reliability index of piles at site-specific scale: Case studies</em> 特定场地下基桩的几何可靠指标的确定与案例研究</td>
<td>Proceedings of the Institution of Civil Engineers: geotechnical engineering</td>
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<td>13</td>
<td>Wu X.Z.</td>
<td>2018</td>
<td><em>Quantifying the non-normality of shear strength of geomaterials</em> 颗粒性材料剪切强度的非正态性</td>
<td>European Journal of Environmental and Civil Engineering</td>
<td>0.897 SCIE</td>
<td>2020, 24(6):740-766</td>
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<td>Wu X.Z.</td>
<td>2017</td>
<td><em>Discussion of &quot;Quantifying the cross-correlation between effective cohesion and friction angle of soil from limited site-specific data&quot; by Wang and Akeju (2016)</em> 特定场地的有限数据条件下土体的有效内聚力和摩擦角之间的互相关性: 讨论</td>
<td>Soils and Foundations</td>
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<td>Wu X.Z.</td>
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<td><em>Implementing statistical fitting and reliability analysis for geotechnical engineering problems in R</em> 土工多元统计分析和概率计算的R实施</td>
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<td><em>Geometric reliability analysis applied to wave overtopping of sea defences</em> 防洪海堤漫顶的几何可靠性评估方法</td>
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<td><em>Modelling dependence structures of soil shear strength data with bivariate copulas and applications to geotechnical reliability analysis</em> 采用关联函数模拟土体抗剪强度参数的互相关性及其应用</td>
<td>Soils and Foundations</td>
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<td>Wu X.Z., Dong Ping</td>
<td>2015</td>
<td>Liouville equation-based stochastic model for shoreline evolution</td>
<td>Stochastic Environmental Research and Risk Assessment</td>
<td>2.67 SCI</td>
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<td>Wu X.Z.</td>
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<td>Probabilistic solution of floodplain inundation equation</td>
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<td>Using copulas to characterise the dependency of GCL shear strengths</td>
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<td>Wu X.Z.</td>
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<td>Trivariate analysis of soil ranking-correlated characteristics and its application to probabilistic stability assessments in geotechnical engineering problems</td>
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<td>Probabilistic slope stability analysis by a copula-based sampling method</td>
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<td>2013</td>
<td>Application of a stochastic differential equation to the prediction of shoreline evolution</td>
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*Based on Google Scholar; % based on the data in 2013; ☞ corresponding author
### Impact factor of the published journals by Dr. Wu (吴兴征)

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截至 2020 年 12 月吴老师国际审稿期刊 19 余种，且为 4 个国际期刊的编委，一个国内期刊编委，担任 Insight - Civil Engineering 主编。

https://publons.com/researcher/457659/xingzheng-wu/#profile