# Xungui Li

## List of Publications by Year
## in descending order

| | | | |
|---|---|---|---|
| 11 papers | 207 citations | 1170033<br>9 h-index | 1427216<br>11 g-index |
| 11 all docs | 11 docs citations | 11 times ranked | 249 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | A new complexity-based three-stage method to comprehensively quantify positive/negative contribution rates of climate change and human activities to changes in runoff in the upper Yellow River. Journal of Cleaner Production, 2021, 287, 125017. | 4.6 | 25 |
| 2 | Optimality of antecedent precipitation index and its application. Journal of Hydrology, 2021, 595, 126027. | 2.3 | 11 |
| 3 | Multistage integrated water security assessment in a typical region of Northwestern China. Journal of Cleaner Production, 2019, 220, 732-744. | 4.6 | 33 |
| 4 | Reducing runoff and soil loss using corn stalk juice at plot scale. Soil and Tillage Research, 2017, 168, 63-70. | 2.6 | 15 |
| 5 | A new method to evaluate floodwater for control/use in high-sediment rivers of Northwest China. Scientific Reports, 2017, 7, 17219. | 1.6 | 1 |
| 6 | Complexity Analysis of Precipitation-Runoff Series Based on a New Parameter-Optimization Method of Entropy. Journal of Hydrologic Engineering - ASCE, 2017, 22, . | 0.8 | 5 |
| 7 | Fractal features of soil particle size distribution in layered sediments behind two check dams: Implications for the Loess Plateau, China. Geomorphology, 2016, 266, 133-145. | 1.1 | 26 |
| 8 | Correlating check dam sedimentation and rainstorm characteristics on the Loess Plateau, China. Geomorphology, 2016, 265, 84-97. | 1.1 | 31 |
| 9 | Analysis of the Relationship between Soil Erosion Risk and Surplus Floodwater during Flood Season. Journal of Hydrologic Engineering - ASCE, 2014, 19, 1294-1311. | 0.8 | 25 |
| 10 | Maximum Grade Approach to Surplus Floodwater of Hyperconcentration Rivers in Flood Season and its Application. Water Resources Management, 2011, 25, 2575-2593. | 1.9 | 9 |
| 11 | Soil erosion analysis of human influence on the controlled basin system of check dams in small watersheds of the Loess Plateau, China. Expert Systems With Applications, 2011, 38, 4228-4233. | 4.4 | 26 |