# Longxia Qian

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8966035/publications.pdf

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| 11 | 105 | 1684188 5 | 1372567 10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 11 | 11 | 11 | 77 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Evolution and abrupt change for water use structure through matrix-based Renyi's alpha order entropy functional. Stochastic Environmental Research and Risk Assessment, 2022, 36, 1413-1428. | 4.0 | 2 |
| 2 | Encounter risk prediction of rich-poor precipitation using a combined copula. Theoretical and Applied Climatology, 2022, 149, 1057-1067. | 2.8 | 2 |
| 3 | Prediction of water shortage loss in situations with small samples based on an improved Gumbel copula. Journal of Earth System Science, 2021, 130, 1. | 1.3 | 3 |
| 4 | A water shortage risk predicting model through estimating mutual information values between risk and risk factors. Environmental Earth Sciences, 2021, 80, 1. | 2.7 | 1 |
| 5 | A New Parameter Estimation Method for a Logistic Regression Model of Water Shortage Risk in the Case of Small Sample Numbers. Mathematical Geosciences, 2020, 52, 929-944. | 2.4 | 3 |
| 6 | An improved method for predicting water shortage risk in the case of insufficient data and its application in Tianjin, China. Journal of Earth System Science, 2020, 129, 1. | 1.3 | 5 |
| 7 | Modeling the dependence pattern between two precipitation variables using a coupled copula. Environmental Earth Sciences, 2020, 79, 1. | 2.7 | 9 |
| 8 | A new nonlinear risk assessment model based on an improved projection pursuit. Stochastic Environmental Research and Risk Assessment, 2018, 32, 1465-1478. | 4.0 | 7 |
| 9 | Modelling bivariate extreme precipitation distribution for dataâ€scarce regions using Gumbelâ€“Hougaard copula with maximum entropy estimation. Hydrological Processes, 2018, 32, 212-227. | 2.6 | 33 |
| 10 | A new multiple integral model for water shortage risk assessment and its application in Beijing, China. Natural Hazards, 2016, 80, 43-67. | 3.4 | 15 |
| 11 | Evaluation Criteria and Model for Risk Between Water Supply and Water Demand and its Application in Beijing. Water Resources Management, 2014, 28, 4433-4447. | 3.9 | 25 |