# Florian Betz

List of Publications by Year
in descending order



| 11 | 193 | 1040056 9 | 1474206 9 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 15 | 15 | 15 | 187 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Eco-morphological response of floodplain forests (Populus euphratica Oliv.) to water diversion in the lower Tarim River, northwest China. Environmental Earth Sciences, 2015, 73, 533-545. | 2.7 | 52 |
| 2 | Effectiveness and challenges of ecological engineering for desert riparian forest restoration along Chinaâ€™s largest inland river. Ecological Engineering, 2019, 127, 11-22. | 3.6 | 33 |
| 3 | Controls on aeolian sediment dynamics by natural riparian vegetation in the Eastern Tarim Basin, NW China. Aeolian Research, 2015, 18, 23-34. | 2.7 | 22 |
| 4 | Modeling heightâ€“diameter relationship for Populus euphratica in the Tarim riparian forest ecosystem, Northwest China. Journal of Forestry Research, 2016, 27, 889-900. | 3.6 | 19 |
| 5 | Vitality variation and population structure of a riparian forest in the lower reaches of the Tarim River, NW China. Journal of Forestry Research, 2018, 29, 749-760. | 3.6 | 18 |
| 6 | Stand structure and height-diameter relationship of a degraded Populus euphratica forest in the lower reaches of the Tarim River, Northwest China. Journal of Arid Land, 2015, 7, 544-554. | 2.3 | 15 |
| 7 | Open Source Riverscapes: Analyzing the Corridor of the Naryn River in Kyrgyzstan Based on Open Access Data. Remote Sensing, 2020, 12, 2533. | 4.0 | 12 |
| 8 | Biomass Carbon Sequestration Potential by Riparian Forest in the Tarim River Watershed, Northwest China: Implication for the Mitigation of Climate Change Impact. Forests, 2018, 9, 196. | 2.1 | 11 |
| 9 | Delineation of the riparian zone in data-scarce regions using fuzzy membership functions: An evaluation based on the case of the Naryn River in Kyrgyzstan. Geomorphology, 2018, 306, 170-181. | 2.6 | 9 |
| 10 | Riparian Vegetation of Gravel-bed Riversâ€”A Global Review. , 2022, , . | | 2 |
| 11 | The Status of the Riparian Forests in the Naryn Valley of Kyrgyzstan: Conservation and Sustainable Development. Grassroots Journal of Natural Resources, 2022, 05, 57-72. | 0.3 | 0 |