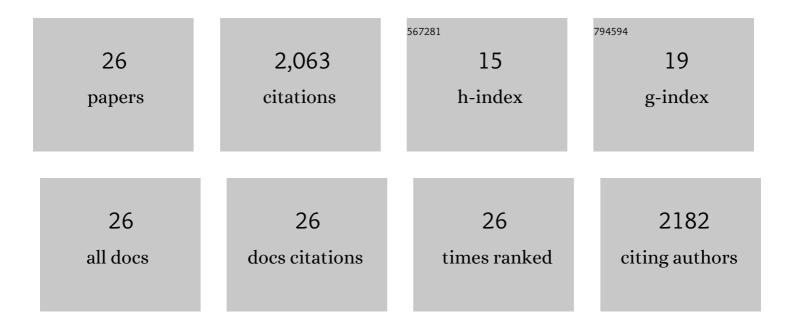
F Richard Hauer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6355216/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Remote Sensing to Characterize River Floodplain Structure and Function. Remote Sensing, 2022, 14, 1132. | 4.0 | 0 |
| 2 | Risks of mining to salmonid-bearing watersheds. Science Advances, 2022, 8, . | 10.3 | 13 |
| 3 | Seasonal flooding affects habitat and landscape dynamics of a gravel-bed river floodplain. Freshwater Science, 2019, 38, 510-526. | 1.8 | 5 |
| 4 | Fluvial Geomorphic Processes. , 2017, , 89-107. | | 5 |
| 5 | Riparian Processes and Interactions. , 2017, , 83-111. | | 4 |
| 6 | Macroinvertebrates. , 2017, , 297-319. | | 26 |
| 7 | Gravel-bed river floodplains are the ecological nexus of glaciated mountain landscapes. Science Advances, 2016, 2, e1600026. | 10.3 | 146 |
| 8 | Ecological Simplification: Human Influences on Riverscape Complexity. BioScience, 2015, 65, 1057-1065. | 4.9 | 99 |
| 9 | Landscape Influences on Ecosystem Function: Local and Routing Control of Oxygen Dynamics in a Floodplain Aquifer. Ecosystems, 2014, 17, 195-211. | 3.4 | 13 |
| 10 | Tracing dissolved O2 and dissolved inorganic carbon stable isotope dynamics in the Nyack aquifer: Middle Fork Flathead River, Montana, USA. Geochimica Et Cosmochimica Acta, 2011, 75, 5971-5986. | 3.9 | 17 |
| 11 | Compelling Science Saves a River Valley. Science, 2010, 327, 1576-1576. | 12.6 | 8 |
| 12 | Benthic algal response to hyporheic-surface water exchange in an alluvial river. Hydrobiologia, 2008, 607, 151-161. | 2.0 | 22 |
| 13 | CLIMATE, HYDROLOGIC DISTURBANCE, AND SUCCESSION: DRIVERS OF FLOODPLAIN PATTERN. Ecology, 2007, 88, 940-953. | 3.2 | 146 |
| 14 | Temperature, Light, and Oxygen. , 2007, , 103-117. | | 18 |
| 15 | Fluvial Geomorphic Processes. , 2007, , 145-168. | | 2 |
| 16 | Pattern and Process in Northern Rocky Mountain Headwaters: Ecological Linkages in the Headwaters of the Crown of the Continent ¹ . Journal of the American Water Resources Association, 2007, 43, 104-117. | 2.4 | 37 |
| 17 | COLUMBIA RIVER BASIN. , 2005, , 590-653. | | 13 |
| 18 | River regulation, decline of ecological resources, and potential for restoration in a semi-arid lands river in the western USA. Aquatic Sciences, 2004, 66, 388-401. | 1.5 | 66 |

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| # | Article | IF | CITATIONS |
|----|--|-----------------|--------------|
| 19 | Flow competence and streambed stability: an evaluation of technique and application. Journal of the North American Benthological Society, 2003, 22, 475-491. | 3.1 | 50 |
| 20 | Benthic responses to groundwater–surface water exchange in 2 alluvial rivers in northwestern Montana. Journal of the North American Benthological Society, 2002, 21, 370-383. | 3.1 | 57 |
| 21 | Geomorphology, hyporheic exchange, and selection of spawning habitat by bull trout (<i>Salvelinus) Tj ETQq1 1</i> | 0.784314 1.4 | rgBT /Overlo |
| 22 | Large woody debris in bull trout (<i>Salvelinus confluentus</i>) spawning streams of logged and wilderness watersheds in northwest Montana. Canadian Journal of Fisheries and Aquatic Sciences, 1999, 56, 915-924. | 1.4 | 43 |
| 23 | Development, maintenance and role of riparian vegetation in the river landscape. Freshwater Biology, 1998, 40, 497-516. | 2.4 | 329 |
| 24 | ASSESSMENT OF CLIMATE CHANGE AND FRESHWATER ECOSYSTEMS OF THE ROCKY MOUNTAINS, USA AND CANADA. Hydrological Processes, 1997, 11, 903-924. | 2.6 | 138 |
| 25 | Role of refugia in recovery from disturbances: Modern fragmented and disconnected river systems. Environmental Management, 1990, 14, 711-724. | 2.7 | 432 |
| 26 | Ecological Responses of Hydropsychid Caddisflies to Stream Regulation. Canadian Journal of Fisheries and Aquatic Sciences, 1982, 39, 1235-1242. | 1.4 | 62 |