

Edward A Keller

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,766
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1396
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effects of large organic material on channel form and fluvial processes. Earth Surfaces Processes, 1979, 4, 361-380. | 0.7 | 660 |
| 2 | Active tectonics in the Sierra Nevada (Betic Cordillera, SE Spain): Insights from geomorphic indexes and drainage pattern analysis. Geomorphology, 2010, 119, 74-87. | 2.6 | 275 |
| 3 | Areal Sorting of Bed-Load Material: The Hypothesis of Velocity Reversal. Bulletin of the Geological Society of America, 1971, 82, 753. | 3.3 | 203 |
| 4 | Geomorphic indicators of active fold growth: South Mountainâ€œOak Ridge anticline, Ventura basin, southern California. Bulletin of the Geological Society of America, 2002, 114, 745-753. | 3.3 | 179 |
| 5 | Fluvial sediment transport in response to moderate storm flows following chaparral wildfire, Ventura County, southern California. Bulletin of the Geological Society of America, 1991, 103, 504-511. | 3.3 | 140 |
| 6 | Modeling forced poolâ€œriffle hydraulics in a boulder-bed stream, southern California. Geomorphology, 2007, 83, 232-248. | 2.6 | 75 |
| 7 | HYDROLOGICAL RESPONSE OF SMALL WATERSHEDS FOLLOWING THE SOUTHERN CALIFORNIA PAINTED CAVE FIRE OF JUNE 1990. Hydrological Processes, 1997, 11, 401-414. | 2.6 | 65 |
| 8 | Pools, riffles, and channelization. Environmental Geology, 1978, 2, 119-127. | 1.2 | 47 |
| 9 | A hydrologic and geomorphic model of estuary breaching and closure. Geomorphology, 2013, 191, 64-74. | 2.6 | 37 |
| 10 | Effects of active folding and reverse faulting on stream channel evolution, Santa Barbara Fold Belt, California. Geomorphology, 2013, 186, 119-135. | 2.6 | 26 |
| 11 | Fluvial Geomorphology, Root Distribution, and Tensile Strength of the Invasive Giant Reed, Arundo Donax and Its Role on Stream Bank Stability in the Santa Clara River, Southern California. Geosciences (Switzerland), 2018, 8, 304. | 2.2 | 16 |
| 12 | Fluvial geomorphology of a boulder-bed, debris-flow â€œ Dominated channel in an active tectonic environment. Geomorphology, 2015, 243, 14-26. | 2.6 | 12 |
| 13 | VENTURA RIVER FLOOD OF FEBRUARY 1992: A LESSON IGNORED?. Journal of the American Water Resources Association, 1992, 28, 813-832. | 2.4 | 8 |
| 14 | Watershed Controls on the Geomorphology of Small Coastal Lagoons in an Active Tectonic Environment. Estuaries and Coasts, 2012, 35, 183-189. | 2.2 | 5 |
| 15 | Quaternary chronology and rock uplift recorded by marine terraces, Gaviota coast, Santa Barbara County, California, USA. Bulletin of the Geological Society of America, 2022, 134, 871-884. | 3.3 | 4 |