P Kyle House

List of Publications by Year
in descending order

36 papers	807 citations	687363 13 h-index	713466 21 g-index
40 all docs	40 docs citations	40 times ranked	756 citing authors

#	Article	IF	Citations
1	Insights into post-Miocene uplift of the western margin of the Colorado Plateau from the stratigraphic record of the lower Colorado River. , 2019, 15, 1826-1845.		15
2	A river is born: Highlights of the geologic evolution of the Colorado River extensional corridor and its river: A field guide honoring the life and legacy of Warren Hamilton. , 2019, , .		0
3	GEOCHRONOLOGIC STUDY OF PRE-COLORADO-RIVER DEPOSITS IN COTTONWOOD VALLEY, AZ: IMPLICATIONS FOR THE TIMING OF RIVER INTEGRATION. , 2018, , .		2
4	The longâ€term legacy of geomorphic and riparian vegetation feedbacks on the dammed Bill Williams River, Arizona, USA. Ecohydrology, 2017, 10, e1839.	2.4	36
5	Reevaluation of the Crooked Ridge Riverâ€"Early Pleistocene (ca. 2 Ma) age and origin of the White Mesa alluvium, northeastern Arizona. , 2016, 12, 768-789.		18
6	Plugs or flood-makers? The unstable landslide dams of eastern Oregon. Geomorphology, 2015, 248, 237-251.	2.6	20
7	River-evolution and tectonic implications of a major Pliocene aggradation on the lower Colorado River: The Bullhead Alluvium. , 2015, 11, 1-30.		44
8	Detrital zircon U-Pb provenance of the Colorado River: A 5 m.y. record of incision into cover strata overlying the Colorado Plateau and adjacent regions. , 2015, 11, 1719-1748.		44
9	One-Dimensional Estimation Techniques for Discharges of Paleofloods and Historical Floods. Water Science and Application, 2013, , 111-125.	0.3	28
10	Robust Determination of Stage and Discharge: An Example from an Extreme Flood on the Verde River, Arizona. Water Science and Application, 2013, , 127-146.	0.3	15
11	Paleohydrologic Bounds. Water Science and Application, 2013, , 175-190.	0.3	7
12	Historical Flood and Paleoflood Chronology of the Lower Verde River, Arizona: Stratigraphic Evidence and Related Uncertainties. Water Science and Application, 2013, , 267-293.	0.3	10
13	The Geology and Geography of Floods. Water Science and Application, 2013, , 359-385.	0.3	14
14	The Scientific and Societal Value of Paleoflood Hydrology. Water Science and Application, 2013, , 1-19.	0.3	26
15	Climate Variability and Flood Frequency at Decadal to Millennial Time Scales. Water Science and Application, 2013, , 21-45.	0.3	22
16	Paleoflood Hydrology of the Paria River, Southern Utah and Northern Arizona, USA. Water Science and Application, 2013, , 295-310.	0.3	6
17	Overcoming the momentum of anachronism: American geologic mapping in a twenty-first-century world. , 2013, , .		1
18	Review and analysis of the age and origin of the Pliocene Bouse Formation, lower Colorado River Valley, southwestern USA. , 2013, 9, 444-459.		50

#	Article	IF	Citations
19	Comparison of flood hazard assessments on desert piedmonts and playas: A case study in Ivanpah Valley, Nevada. Geomorphology, 2009, 103, 520-532.	2.6	13
20	Late Pleistocene aggradation and degradation of the lower Colorado River: Perspectives from the Cottonwood area and other reconnaissance below Boulder Canyon. , 2008, , 411-432.		1
21	An evaluation of the evolution of the latest Miocene to earliest Pliocene Bouse lake system in the lower Colorado River valley, southwestern USA. , 2008, , 375-390.		16
22	Comment on "Age and Evolution of the Grand Canyon Revealed by U-Pb Dating of Water Tableâ€“Type Speleothems". Science, 2008, 321, 1634-1634.	12.6	7
23	Stratigraphic evidence for the role of lake spillover in the inception of the lower Colorado River in southern Nevada and western Arizona. , 2008, , 335-353.		42
24	Did Plinian eruptions in California lead to debris flows in Nevada? An intriguing stratigraphic connection. Geology, 2007, 35, 219.	4.4	18
25	USING GEOLOGY TO IMPROVE FLOOD HAZARD MANAGEMENT ON ALLUVIAL FANS - AN EXAMPLE FROM LAUGHLIN, NEVADA. Journal of the American Water Resources Association, 2005, 41, 1431-1447.	2.4	19
26	An integrated approach to flood hazard assessment on alluvial fans using numerical modeling, field mapping, and remote sensing. Bulletin of the Geological Society of America, 2005, 117, 1167.	3.3	57
27	Birth of the lower Colorado Riverâ€”Stratigraphic and geomorphic evidence for its inception near the conjunction of Nevada, Arizona, and California. , 2005, , 357-387.		28
28	Paleohydrology of flash floods in small desert watersheds in western Arizona. Water Resources Research, 2001, 37, 1825-1839.	4.2	29
29	Inland Flood Hazards: Human, Riparian, and Aquatic Communities. Eos, 2000, 81, 645.	0.1	0
30	Hydroclimatological and paleohydrological context of extreme winter flooding in Arizona, 1993. Reviews in Engineering Geology, 1997, , 1-24.	0.1	17
31	Magnitude and frequency of Holocene palaeofloods in the southwestern United States: A review and discussion of implications. Geological Society Special Publication, 1996, 115, 121-137.	1.3	3
32	A geomorphologic and hydrologic evaluation of an extraordinary flood discharge estimate: Bronco Creek, Arizona. Water Resources Research, 1995, 31, 3059-3073.	4.2	37
33	Spatial variability of small-basin paleoflood magnitudes for a southeastern Arizona mountain range. Water Resources Research, 1994, 30, 1491-1501.	4.2	14
34	Paleoflood evidence for a natural upper bound to flood magnitudes in the Colorado River Basin. Water Resources Research, 1993, 29, 2287-2297.	4.2	116
35	Reliability of Paleostage Indicators for Paleoflood Studies. Water Science and Application, 0, , 91-109.	0.3	20
36	Modeled Paleoflood Hydraulics as a Tool for Interpreting Bedrock Channel Morphology. Water Science and Application, 0, , 345-358.	0.3	0