

# Chun Chang Huang

## List of Publications by Year in descending order

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33  
papers

933  
citations

430874

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h-index

454955

30  
g-index

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all docs

34  
docs citations

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times ranked

626  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extraordinary Floods of 4100~4000a BP recorded at the Late Neolithic Ruins in the Jinghe River Gorges, Middle Reach of the Yellow River, China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 289, 1-9.	2.3	108
2	Charcoal records of fire history in the Holocene loess soil sequences over the southern Loess Plateau of China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 239, 28-44.	2.3	99
3	Impact of monsoonal climatic change on Holocene overbank flooding along Sushui River, middle reach of the Yellow River, China. <i>Quaternary Science Reviews</i> , 2007, 26, 2247-2264.	3.0	83
4	Climatic Aridity and the Relocations of the Zhou Culture in the Southern Loess Plateau of China. <i>Climatic Change</i> , 2003, 61, 361-378.	3.6	72
5	Holocene palaeoflood events recorded by slackwater deposits along the lower Jinghe River valley, middle Yellow River basin, China. <i>Journal of Quaternary Science</i> , 2012, 27, 485-493.	2.1	64
6	Holocene colluviation and its implications for tracing human-induced soil erosion and redeposition on the piedmont loess lands of the Qinling Mountains, northern China. <i>Geoderma</i> , 2006, 136, 838-851.	5.1	48
7	Holocene dust accumulation and the formation of polycyclic cinnamon soils (luvisols) in the Chinese Loess Plateau. <i>Earth Surface Processes and Landforms</i> , 2003, 28, 1259-1270.	2.5	39
8	The Ustic Isohumisol (Chernozem) distributed over the Chinese Loess Plateau: Modern soil or palaeosol?. <i>Geoderma</i> , 2009, 150, 344-358.	5.1	37
9	Prehistoric and historic overbank floods in the Luoyang Basin along the Luohe River, middle Yellow River basin, China. <i>Quaternary International</i> , 2019, 521, 118-128.	1.5	30
10	Late Pleistocene and Holocene palaeoflood events recorded by slackwater deposits in the upper Hanjiang River valley, China. <i>Journal of Hydrology</i> , 2015, 529, 499-510.	5.4	28
11	Holocene wildfires related to climate and land-use change over the Weihe River Basin, China. <i>Quaternary International</i> , 2011, 234, 167-173.	1.5	27
12	Reconstruction palaeoflood hydrology using slackwater flow depth method in the Yanhe River valley, middle Yellow River basin, China. <i>Journal of Hydrology</i> , 2017, 544, 156-171.	5.4	26
13	Extraordinary hydro-climatic events during 1800~1600 yr BP in the Jin~Shaan Gorges along the middle Yellow River, China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 410, 143-152.	2.3	24
14	Holocene palaeoflood events recorded by slackwater deposits along the middle <i>B</i> eiluohe <i>R</i> iver valley, middle <i>Y</i> ellow <i>R</i> iver basin, <i>C</i> hina. <i>Boreas</i> , 2015, 44, 127-138.	2.4	24
15	Comparative study of the modern flood slackwater deposits in the upper reaches of Hanjiang and Weihe River Valleys, China. <i>Quaternary International</i> , 2012, 282, 184-191.	1.5	23
16	Comment on "Outburst flood at 1920 BCE supports historicity of China's Great Flood and the Xia dynasty". <i>Science</i> , 2017, 355, 1382-1382.	12.6	22
17	Late Pleistocene and Holocene extreme hydrological event records from slackwater flood deposits of the <i>A</i> nkang east reach in the upper <i>H</i> anjiang <i>R</i> iver valley, <i>C</i> hina. <i>Boreas</i> , 2016, 45, 673-687.	2.4	20
18	Holocene landscape development and climatic change in the low arctic, Northwest Territories, Canada. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2004, 205, 221-234.	2.3	19

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19	OSL dating of the massive landslide-damming event in the Jishixia Gorge, on the upper Yellow River, NE Tibetan Plateau. <i>Holocene</i> , 2015, 25, 745-757.	1.7	18
20	Formation and evolution of the Holocene massive landslide-dammed lakes in the Jishixia Gorges along the upper Yellow River: No relation to China's Great Flood and the Xia Dynasty. <i>Quaternary Science Reviews</i> , 2019, 218, 267-280.	3.0	18
21	Development of gully systems under the combined impact of monsoonal climatic shift and neo-tectonic uplift over the Chinese Loess Plateau. <i>Quaternary International</i> , 2012, 263, 46-54.	1.5	14
22	Mid-late Holocene temperature and precipitation variations in the Guanting Basin, upper reaches of the Yellow River. <i>Quaternary International</i> , 2018, 490, 74-81.	1.5	12
23	Sedimentary and hydrological studies of the Holocene palaeofloods in the Shanxi-Shaanxi Gorge of the middle Yellow River, China. <i>International Journal of Earth Sciences</i> , 2015, 104, 277-288.	1.8	11
24	Holocene climatic events recorded in palaeoflood slackwater deposits along the middle Yiluohe River valley, middle Yellow River basin, China. <i>Journal of Asian Earth Sciences</i> , 2016, 123, 85-94.	2.3	10
25	Sedimentary record and luminescence chronology of palaeoflood events along the Gold Gorge of the upper Hanjiang River, middle Yangtze River basin, China. <i>Journal of Asian Earth Sciences</i> , 2018, 156, 96-110.	2.3	10
26	Identification of the prehistoric catastrophes at the Lajia Ruins using micromorphological analysis within the Guanting Basin, Minhe County, Qinghai Province. <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 711-723.	1.8	8
27	A luminescence dating study of the sediment stratigraphy of the Lajia Ruins in the upper Yellow River valley, China. <i>Journal of Asian Earth Sciences</i> , 2014, 87, 157-164.	2.3	7
28	Hydrological studies of the historical and palaeoflood events on the middle Yihe River, China. <i>Geomorphology</i> , 2016, 274, 152-161.	2.6	7
29	Palaeo-earthquake and palaeo-mudflow events at the Machangyuan Ruins in the Huangshui River valley, northeastern margin of the Tibetan Plateau. <i>Holocene</i> , 2016, 26, 1208-1224.	1.7	7
30	Catastrophic flashflood and mudflow events in the pre-historical Lajia Ruins at the northeast margin of the Chinese Tibetan Plateau. <i>Quaternary Science Reviews</i> , 2021, 251, 106737.	3.0	6
31	Palaeoflood events during the last deglaciation in the Yellow River source area on the northeast Tibetan Plateau. <i>Geological Journal</i> , 2021, 56, 4293-4309.	1.3	6
32	New evidence for the catastrophic demise of a prehistoric settlement (the Lajia Ruins) in the Guanting Basin, upper Yellow River, NW China. <i>Journal of Asian Earth Sciences</i> , 2017, 146, 134-141.	2.3	5
33	Palaeoclimatic and palaeoenvironmental implications of late-Pleistocene aeolian sand in the Jin-Shaan Gorges of the Yellow River valley revealed by luminescence chronology. <i>Holocene</i> , 2019, 29, 964-974.	1.7	1