

Junping Wang

List of Publications by Year in descending order

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31
papers

772
citations

623574

14
h-index

501076

28
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31
all docs

31
docs citations

31
times ranked

1033
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of iminodiacetic acid functionalized multi-walled carbon nanotubes and its application as sorbent for separation and preconcentration of heavy metal ions. <i>Journal of Hazardous Materials</i> , 2011, 186, 1985-1992.	6.5	119
2	Metal-organic frameworks supported surface-imprinted nanoparticles for the sensitive detection of metolcarb. <i>Biosensors and Bioelectronics</i> , 2016, 79, 359-363.	5.3	69
3	The approximate age of the planation surface and the incision of the Yellow River. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 356-357, 54-61.	1.0	65
4	A magnetostratigraphic record of landscape development in the eastern Ordos Plateau, China: Transition from Late Miocene and Early Pliocene stacked sedimentation to Late Pliocene and Quaternary uplift and incision by the Yellow River. <i>Geomorphology</i> , 2011, 125, 225-238.	1.1	58
5	Rapid fluvial incision and headward erosion by the Yellow River along the Jinshaan gorge during the past 1.2 Ma as a result of tectonic extension. <i>Quaternary Science Reviews</i> , 2016, 133, 1-14.	1.4	57
6	Development of water-compatible molecularly imprinted solid-phase extraction coupled with high performance liquid chromatography-tandem mass spectrometry for the detection of six sulfonamides in animal-derived foods. <i>Journal of Chromatography A</i> , 2018, 1574, 9-17.	1.8	53
7	Fluvial terrace formation in the eastern Fenwei Basin, China, during the past 1.2Ma as a combined archive of tectonics and climate change. <i>Journal of Asian Earth Sciences</i> , 2012, 60, 235-245.	1.0	48
8	Rapid detection of <i>Listeria monocytogenes</i> in milk using confocal micro-Raman spectroscopy and chemometric analysis. <i>International Journal of Food Microbiology</i> , 2015, 204, 66-74.	2.1	44
9	One-step post-imprint modification achieve dual-function of glycoprotein fluorescent sensor by "Click Chemistry". <i>Biosensors and Bioelectronics</i> , 2017, 91, 756-761.	5.3	31
10	Instability characteristics of the East Asian Monsoon recorded by high-resolution loess sections from the last interglacial (MIS5). <i>Science in China Series D: Earth Sciences</i> , 2007, 50, 1067-1075.	0.9	29
11	Late Pliocene and early Pleistocene environmental evolution from the sporopollen record of core PL02 from the Yinchuan Basin, northwest China. <i>Quaternary International</i> , 2018, 476, 26-33.	0.7	23
12	Testing Contrasting Models of the Formation of the Upper Yellow River Using Heavy-Mineral Data From the Yinchuan Basin Drill Cores. <i>Geophysical Research Letters</i> , 2019, 46, 10338-10345.	1.5	21
13	Magnetostratigraphy and its paleoclimatic significance of the PL02 borehole in the Yinchuan Basin. <i>Journal of Asian Earth Sciences</i> , 2015, 114, 258-265.	1.0	18
14	Phased uplift of the northeastern Tibetan Plateau inferred from a pollen record from Yinchuan Basin, northwestern China. <i>Scientific Reports</i> , 2017, 7, 18023.	1.6	17
15	Preparation of graphene-hafnium oxide composite for selective enrichment and analysis of phosphopeptides. <i>RSC Advances</i> , 2015, 5, 89644-89651.	1.7	15
16	Optically stimulated luminescence dating of Holocene palaeoflood deposits in the middle reach of the Yongding River, China. <i>Quaternary International</i> , 2017, 453, 37-47.	0.7	14
17	Determination of Trace Phosphoprotein in Food Based on Fluorescent Probe-Triggered Target-Induced Quench by Electrochemiluminescence. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12738-12748.	2.4	14
18	Antibiotic resistance, biochemical typing, and PFGE typing of <i>Bifidobacterium</i> strains commonly used in probiotic health foods. <i>Food Science and Biotechnology</i> , 2018, 27, 467-477.	1.2	11

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19	Sequences and genesis of the Yellow River terraces from Sanmen Gorge to Kouma. <i>Journal of Chinese Geography</i> , 2009, 19, 351-358.	1.5	10
20	Quartz crystal microbalance sensor based on 11-mercaptoundecanoic acid self-assembly and amidated nano-titanium film for selective and ultrafast detection of phosphoproteins in food. <i>Food Chemistry</i> , 2021, 344, 128656.	4.2	10
21	Long-term cooling/drying record of North China since the middle Pleistocene from geochemical evidence of a 150Åm deep drill core, Beijing plain, China. <i>Quaternary International</i> , 2014, 349, 419-427.	0.7	9
22	Wildfire evolution and response to climate change in the Yinchuan Basin during the past 1.5ÅMa based on the charcoal records of the PLO2 core. <i>Quaternary Science Reviews</i> , 2020, 241, 106393.	1.4	9
23	Removal of nitrate and Cr(VI) from drinking water by a macroporous anion exchange resin. <i>Desalination and Water Treatment</i> , 2016, 57, 26427-26439.	1.0	7
24	Enhancement of Biocontrol Efficacy of <i>Pichia kudriavzevii</i> Induced by Ca Ascorbate against <i>Botrytis cinerea</i> in Cherry Tomato Fruit and the Possible Mechanisms of Action. <i>Microbiology Spectrum</i> , 2021, 9, e0150721.	1.2	6
25	Synthesis of artificial chaperones in a novel type of Pickering emulsion for glycoprotein. <i>RSC Advances</i> , 2017, 7, 53689-53695.	1.7	4
26	Early Pleistocene (Olduvai Subchron) vegetation and climate change based on palynological records from the Yinchuan Basin of northwestern China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 556, 109893.	1.0	4
27	Vegetation and climate history during the Mammoth subchron from high-resolution pollen records in Yinchuan Basin, northwestern China. <i>Review of Palaeobotany and Palynology</i> , 2020, 279, 104239.	0.8	3
28	Vegetation and climate change in the Beijing plain during the last million years and implications for <i>Homo erectus</i> occupation in North China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 432, 29-35.	1.0	2
29	Surface pollen assemblages from different sedimentary environments in the Yinchuan Basin, North China, and their significance for stratigraphic pollen records. <i>Quaternary International</i> , 2021, 583, 103-109.	0.7	1
30	Palaeoclimate and palaeoenvironmental evolution during the late Pliocene (3.04Å–2.88ÅMa) based on pollen records from the Yinchuan Basin, Northwest China. <i>Quaternary International</i> , 2021, 598, 15-23.	0.7	1
31	A warm-return event during the transition of last interglacial-glacial cycle. , 0, , .		0