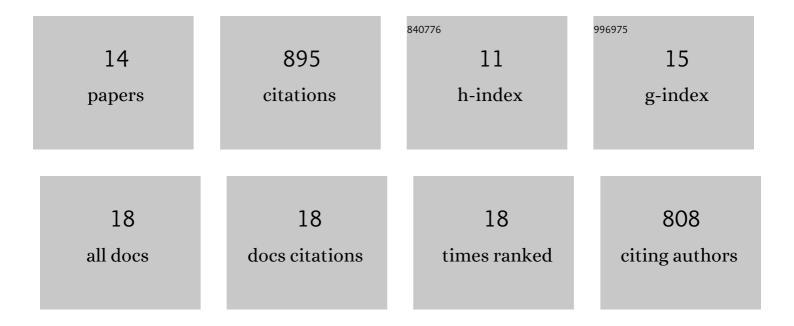
Anna F Bird

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	New onshore insights into the role of structural inheritance during Mesozoic opening of the Inner Moray Firth Basin, Scotland. Journal of the Geological Society, 2022, 179, .	2.1	8
2	Not all gravel deserts in northern China are sources of regionally deposited dust. Atmospheric Environment, 2022, 273, 118984.	4.1	5
3	A constant Chinese Loess Plateau dust source since the late Miocene. Quaternary Science Reviews, 2020, 227, 106042.	3.0	46
4	The nature and age of basement host rocks and fissure fills in the Lancaster field fractured reservoir, West of Shetland. Journal of the Geological Society, 2020, 177, 1057-1073.	2.1	26
5	Caledonian and Pre-Caledonian orogenic events in Shetland, Scotland: evidence from garnet Lu–Hf and Sm–Nd geochronology. Geological Society Special Publication, 2020, , SP503-2020-32.	1.3	10
6	Insights into the provenance of the Chinese Loess Plateau from joint zircon U-Pb and garnet geochemical analysis of last glacial loess. Quaternary Research, 2018, 89, 645-659.	1.7	27
7	First evidence of Renlandian (c. 950–940â€ [−] Ma) orogeny in mainland Scotland: Implications for the status of the Moine Supergroup and circum-North Atlantic correlations. Precambrian Research, 2018, 305, 283-294.	2.7	20
8	Quantitative estimation of the contribution of dust sources to Chinese loess using detrital zircon Uâ€₽b age patterns. Journal of Geophysical Research F: Earth Surface, 2016, 121, 2085-2099.	2.8	66
9	The provenance of Taklamakan desert sand. Earth and Planetary Science Letters, 2016, 437, 127-137.	4.4	120
10	Quaternary dust source variation across the Chinese Loess Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 435, 254-264.	2.3	96
11	Loess Plateau storage of Northeastern Tibetan Plateau-derived Yellow River sediment. Nature Communications, 2015, 6, 8511.	12.8	283
12	Provenance of the upper Miocene–Pliocene Red Clay deposits of the Chinese loess plateau. Earth and Planetary Science Letters, 2014, 407, 35-47.	4.4	90
13	An abrupt shift in dust source on the Chinese Loess Plateau revealed through high sampling resolution OSL dating. Quaternary Science Reviews, 2013, 82, 121-132.	3.0	50
14	Controlling factors on heavy mineral assemblages in Chinese loess and Red Clay. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 381-382, 110-118.	2.3	44