Enhanced tropical methane production in response to i
Atlantic

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#	Article	IF	Citations
2	Quantifying molecular oxygen isotope variations during a Heinrich stadial. Climate of the Past, 2015, 11, 1527-1551.	1.3	13
3	Views on grand research challenges for Quaternary geology, geomorphology and environments. Frontiers in Earth Science, 2015, 3, .	0.8	6
4	The WAIS Divide deep ice core WD2014 chronology â€“ Part 1: Methane synchronization (68â€“31 ka BP) and the gas ageâ€“ice age difference. Climate of the Past, 2015, 11, 153-173.	1.3	172
5	Local artifacts in ice core methane records caused by layered bubble trapping and in situ production: a multi-site investigation. Climate of the Past, 2016, 12, 1061-1077.	1.3	23
6	Blake excursion at Vulcano (Aeolian Islands, Italy): Revised K-Ar and 40 Ar/ 39 Ar ages. Quaternary Geochronology, 2016, 35, 77-87.	0.6	6
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8	Electrical stratigraphy of the WAIS Divide ice core: Identification of centimeterâ€scale irregular layering. Journal of Geophysical Research F: Earth Surface, 2016, 121, 1218-1229.	1.0	7
9	Introduction to special section on the WAIS Divide Special Issue of Paleoceanography. Paleoceanography, 2016, 31, 1474-1478.	3.0	1
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16	Synchronous volcanic eruptions and abrupt climate change â¼17.7 ka plausibly linked by stratospheric ozone depletion. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10035-10040.	3.3	58
17	Vegetation dynamics during last 35,000Âyears at a cold desert locale: preferential loss of forbs with increased aridity. Ecosphere, 2017, 8, e01873.	1.0	7
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19	Atmospheric gas records from Taylor Glacier, Antarctica, reveal ancient ice with ages spanning the entire last glacial cycle. Climate of the Past, 2017, 13, 943-958.	1.3	15

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22	An improved northâ€“south synchronization of ice core records around the 41â€kyr ¹⁰Be peak. Climate of the Past, 2017, 13, 217-229.	1.3	52
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