

Field and laboratory studies of methane oxidation in an for a methanogen-sulfate reducer consortium

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Seasonal variations in production and consumption rates of dissolved organic carbon in an organic-rich coastal sediment. <i>Geochimica Et Cosmochimica Acta</i> , 1994, 58, 4909-4930.	3.9	124
2	Anaerobic methane oxidation on the Amazon shelf. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 3707-3715.	3.9	131
3	Anaerobic methane oxidation by a methanogen-sulfate reducer consortium: geochemical evidence and biochemical considerations. , 1996, , 326-333.		27
4	Redox zonation: Equilibrium constraints on the Fe(III)/SO ₄ -reduction interface. <i>Geochimica Et Cosmochimica Acta</i> , 1996, 60, 3169-3175.	3.9	388
5	A mass balance of ¹³ C and ¹² C in an organic-rich methane-producing marine sediment. <i>Geochimica Et Cosmochimica Acta</i> , 1996, 60, 3835-3848.	3.9	98
6	Methane emissions from natural wetlands. <i>Environmental Monitoring and Assessment</i> , 1996, 42, 143-161.	2.7	78
7	Carbon cycling within the upper methanogenic zone of continental rise sediments; An example from the methane-rich sediments overlying the Blake Ridge gas hydrate deposits. <i>Marine Chemistry</i> , 1997, 57, 299-311.	2.3	135
8	Detection and Quantification with 16S rRNA Probes of Planktonic Methylophilic Bacteria in a Floodplain Lake. <i>Microbial Ecology</i> , 1997, 34, 97-108.	2.8	26
9	The effect of methane seepage on the spatial distribution of oxygen and dissolved sulphide within a muddy sediment. <i>Marine Geology</i> , 1997, 137, 149-157.	2.1	17
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12	Carbon Isotopic Evidence for Coupled Sulfate Reduction-Methane Oxidation in Amazon Fan Sediments. <i>Geochimica Et Cosmochimica Acta</i> , 1998, 62, 797-804.	3.9	39
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14	Thermodynamic control on hydrogen concentrations in anoxic sediments. <i>Geochimica Et Cosmochimica Acta</i> , 1998, 62, 1745-1756.	3.9	309
15	The $\hat{I}^{13}C$ of biogenic methane in marine sediments: the influence of Corg deposition rate. <i>Chemical Geology</i> , 1998, 152, 139-150.	3.3	35
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17	Methanogenic Bacteria in the Ocean.. <i>Microbes and Environments</i> , 1998, 13, 45-50.	1.6	0
18	Stable isotope tracing of anaerobic methane oxidation in the gassy sediments of Eckernfoerde Bay, German Baltic Sea. <i>Numerische Mathematik</i> , 1999, 299, 589-610.	1.4	118

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