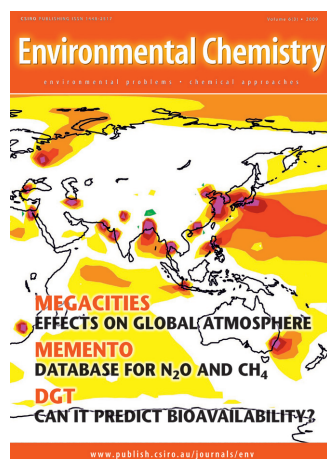


Environmental Chemistry

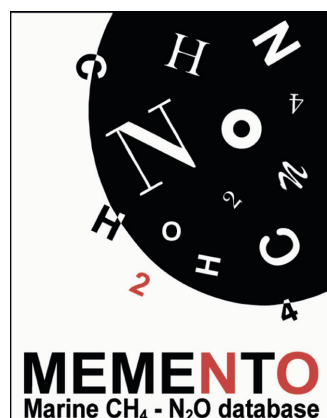
environmental problems • chemical approaches

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Cover

Over half of the population of the world now live in urban areas. Such urbanisation has the potential to influence the atmospheric environment on a global scale, as shown by Butler and Lawrence (pp. 219–225), who have examined the effects of megacities (population ≥ 10 million) on the world's atmospheric chemistry.



Nitrous oxide and methane are atmospheric trace gases that contribute significantly to global warming. MEMENTO is a global database initiative that will gather existing nitrous oxide and methane measurements with a view to reducing the uncertainty of oceanic emissions estimates (see Bange et al., pp. 195–197).

ESSAY

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