

A New Eddy Diffusion Parameterisation For The CSIRO GCM

by Jorgen S Frederiksen; Martin R Dix; Antony G Davies

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The effects of closure-based eddy diffusion on the climate and spectra of a GCM, *Tellus*, 55A: 31-44 ... 2000, English, Book, Illustrated edition: A new eddy diffusion parameterisation for the CSIRO GCM / Jorgen S. Frederiksen, Martin R. Dix and Anthony G. Davies. A New Eddy Diffusion Parameterisation for the CSIRO Gcm (CSIRO Atmospheric Research Technical Paper , No. 44) Authors: Jorgen S. Frederiksen , Atmospheric dynamics and predictability publications - CSIROpedia . A New Eddy Diffusion Parameterisation For The CSIRO GCM by Jorgen S. Frederiksen, Martin R. Dix And Antony G. Davies. Full Title: A New Eddy Diffusion ... A New Eddy Diffusion Parameterisation for the CSIRO Gcm (CSIRO . Feb 8, 2001 . Atmospheric Research. CSIRO Division of Atmospheric Research Technical Paper no. 31 3.2 Eddy diffusion coefficients for box-diffusion model 9.4 Parameterisation of HILDA model responses new emission scenarios, IS92a-f, and included assessments of the climatic consequences using. NQ551.5145/6 - State Library of New South Wales /Catalogue AUTHOR(S)= Frederiksen, J.S. / Dix, M.R. / Davies, A.G. / ; YEAR=2000; PUBLISHER=CSIRO Atmospheric Research, Aspendale. A new eddy diffusion parameterisation for the CSIRO GCM Jorgen S . CSIRO Oceans and Atmosphere Flagship, 107-121 Station St, Aspendale, Victoria 3195,. AUSTRALIA eddy-diffusivity part (Louis 1979) with a stochastic mass-flux scheme. Implementation of this approach into an atmospheric GCM. Modelling Mean and Turbulence Fields in the Dry Convective . May 11, 2012 . The isopycnal diffusivity jiso influences circulation and density structure, too (e.g. Sijp ... Parameterizing eddy-induced transports in GCMs. 2.1. csiro_tbls.new.bak CSIRO Division of Atmospheric Research Technical Paper No. ... did introduce new emission scenarios, IS92a{f, and included assessments of the of the ocean and parameterised models of the terrestrial systems. description of the ocean, an advective circulation and a depth-dependent eddy-diffusion LODYC GCM.

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