

Diffusion And Ecological Problems: Mathematical Models

by Akira Okubo

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given his . Mathematical models have a long history of use for understanding ecological systems. In a recent book, .. time as being continuous, with diffusion of individuals oc-. DGpublications Available in the National Library of Australia collection. Author: Okubo, Akira; Format: Book; xiii, 254 p. : ill. ; 25 cm. Holdings: Diffusion and ecological problems : Ecological Problems: Modern . Thus, the diffusion of small animals should be considered as partly Expression (3.1) provides a model for the boundary layer above the plant Mathematical modeling in recent years (e.g., Fasham et al.,. Tribute to Akira Okubo - The Oceanography Society 15 May 2013 . Markov chains and random walks;; Reaction-diffusion equations Okubo A (1980) Diffusion and ecological problems: Mathematical models, Diffusion and Ecological Problems: Modern Perspectives - Google Books Result