

growth  
plants also likely either  
dispersal local interspecific well empirical  
rate process-based displacement study space  
interactions interacting studies spatial  
resident across changes rather affect densities Fisher niche even native environmental enhance distribution populations  
time less temporal still models may variations influence e.g. rapidity vectors distributions mean dynamic cases new clear future present classical Notably  
reduced rarely plant specific natural low competition change impact spread model Meier-carrying diffusion simulations  
dynamics forecasts strong often competitive invasive example interact abiotic given trees strongly provide consider spatiotemporal  
population might importance explicitly Skellam thus processes evidence number instance mutualists  
Allee prey Interspecific shifts forecasting Higgins variables include IAS interaction gradients show However pollinators indicate bias biotic reaction important predators conditions one abundance