

# **Spatiotemporal Patterns In Models Of Biological Invasion And Epidemic Spread**

**By Frank M Hilker**



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it plays a major role in connection to biological invasion and epidemic spread spatiotemporal patterns, model with account for the Allee effect.

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<http://www.annualreviews.org/doi/full/10.1146/annurev.ecolsys.110308.120317>

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Frank Hilker. Institute of Environmental Systems Research, School of Mathematics/Computer Science, Osnabr ck. L Becks, FM Hilker, H Malchow, K J rgens,

<http://scholar.google.de/citations?user=fL0h-yIAAAAJ&hl=de>

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a pattern that is of central importance to understanding spatio-temporal patterns of during biological invasion SP, Frank EE , Rouse MN, Travers

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Allee effect makes possible patchy invasion Frank M. Hilker, Ezio Venturino, Patterns of Patchy Spread in Deterministic and Stochastic Models of Biological

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