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Parasitism effects on coexistence and stability within simple trophic modules

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HIGHLIGHTS

- We study how parasites affect predator-prey coexistence and stability
- We cover fixed and dynamic parasites, with virulence or interaction effects
- Parasite facilitates coexistence at intermediate intensity of these effects
- Parasite affects stability by altering energy fluxes relative to mortality rates
- Such effects may ultimately change the structure and functioning of food webs

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