# Robin E Snyder

List of Publications by Year
in descending order



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|---|---|---|---|
| 23 papers | 1,034 citations | 567281 15 h-index | 713466 21 g-index |
| 23 all docs | 23 docs citations | 23 times ranked | 1265 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Toward a â€œmodern coexistence theoryâ€•for the discrete and spatial. Ecological Monographs, 2022, 92, . | 5.4 | 6 |
| 2 | The influence of lifeâ€history strategy on ecosystem sensitivity to resource fluctuations. Journal of Ecology, 2021, 109, 4081-4091. | 4.0 | 1 |
| 3 | Technical Comment on Pande <i>et al</i>. (2020): Why invasion analysis is important for understanding coexistence. Ecology Letters, 2020, 23, 1721-1724. | 6.4 | 17 |
| 4 | An expanded modern coexistence theory for empirical applications. Ecology Letters, 2019, 22, 3-18. | 6.4 | 147 |
| 5 | Collective Dispersal Leads to Variance in Fitness and Maintains Offspring Size Variation within Marine Populations. American Naturalist, 2018, 191, 318-332. | 2.1 | 6 |
| 6 | A navigational guide to variable fitness: common methods of analysis, where they break down, and what you can do instead. Theoretical Ecology, 2017, 10, 375-389. | 1.0 | 0 |
| 7 | How to quantify the temporal storage effect using simulations instead of math. Ecology Letters, 2016, 19, 1333-1342. | 6.4 | 80 |
| 8 | How Much Do Marine Connectivity Fluctuations Matter?. American Naturalist, 2014, 184, 523-530. | 2.1 | 35 |
| 9 | Coexistence and Coevolution in Fluctuating Environments: Can the Storage Effect Evolve?. American Naturalist, 2011, 178, E76-E84. | 2.1 | 27 |
| 10 | Leaving home ain't easy: non-local seed dispersal is only evolutionarily stable in highly unpredictable environments. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 739-744. | 2.6 | 29 |
| 11 | What makes ecological systems reactive?. Theoretical Population Biology, 2010, 77, 243-249. | 1.1 | 22 |
| 12 | Transient dynamics in altered disturbance regimes: recovery may start quickly, then slow. Theoretical Ecology, 2009, 2, 79-87. | 1.0 | 7 |
| 13 | When does environmental variation most influence species coexistence?. Theoretical Ecology, 2008, 1, 129-139. | 1.0 | 40 |
| 14 | Invasibility in a spatiotemporally fluctuating environment is determined by the periodicity of fluctuations and resident turnover rates. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1429-1435. | 2.6 | 18 |
| 15 | Spatiotemporal population distributions and their implications for species coexistence in a variable environment. Theoretical Population Biology, 2007, 72, 7-20. | 1.1 | 18 |
| 16 | Multiple risk reduction mechanisms: can dormancy substitute for dispersal?. Ecology Letters, 2006, 9, 1106-1114. | 6.4 | 76 |
| 17 | Examining the Relative Importance of Spatial and Nonspatial Coexistence Mechanisms. American Naturalist, 2005, 166, E75-E94. | 2.1 | 37 |
| 18 | How the Spatial Scales of Dispersal, Competition, and Environmental Heterogeneity Interact to Affect Coexistence. American Naturalist, 2004, 164, 633-650. | 2.1 | 182 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Local dispersal can facilitate coexistence in the presence of permanent spatial heterogeneity. Ecology Letters, 2003, 6, 301-309. | 6.4 | 176 |
| 20 | HOW DEMOGRAPHIC STOCHASTICITY CAN SLOW BIOLOGICAL INVASIONS. Ecology, 2003, 84, 1333-1339. | 3.2 | 69 |
| 21 | Spatial Structure and Fluctuations in the Contact Process and Related Models. Bulletin of Mathematical Biology, 2000, 62, 959-975. | 1.9 | 20 |
| 22 | Discrete consumers, small scale resource heterogeneity, and population stability. Ecology Letters, 1998, 1, 34-37. | 6.4 | 21 |
| 23 | Spatiotemporal variation can promote coexistence more strongly than temporal variation. , 0, , 224-250. | | 0 |