

Marjorie J Wonham

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

3,527
citations

516561

16
h-index

794469

19
g-index

21
all docs

21
docs citations

21
times ranked

3899
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact: Toward a Framework for Understanding the Ecological Effects of Invaders. <i>Biological Invasions</i> , 1999, 1, 3-19.	1.2	1,443
2	Invasion of Coastal Marine Communities in North America: Apparent Patterns, Processes, and Biases. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2000, 31, 481-531.	6.7	857
3	An epidemiological model for West Nile virus: invasion analysis and control applications. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 501-507.	1.2	228
4	TROUBLE ON OILED WATERS: Lessons from the Exxon Valdez Oil Spill. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 1996, 27, 197-235.	6.7	164
5	Trends in marine biological invasions at local and regional scales: the Northeast Pacific Ocean as a model system. <i>Biological Invasions</i> , 2005, 7, 369-392.	1.2	150
6	Going to the source: role of the invasion pathway in determining potential invaders. <i>Marine Ecology - Progress Series</i> , 2001, 215, 1-12.	0.9	145
7	Transmission assumptions generate conflicting predictions in host-vector disease models: a case study in West Nile virus. <i>Ecology Letters</i> , 2006, 9, 706-725.	3.0	116
8	Invasion Pressure to a Ballast-flooded Estuary and an Assessment of Inoculant Survival. <i>Biological Invasions</i> , 1999, 1, 67-87.	1.2	98
9	Positive effects of a dominant invader on introduced and native mudflat species. <i>Marine Ecology - Progress Series</i> , 2005, 289, 109-116.	0.9	91
10	Modeling the relationship between propagule pressure and invasion risk to inform policy and management. <i>Ecological Applications</i> , 2013, 23, 1691-1706.	1.8	46
11	A Comparison of Continuous and Discrete-time West Nile Virus Models. <i>Bulletin of Mathematical Biology</i> , 2006, 68, 491-509.	0.9	44
12	A null model of temporal trends in biological invasion records. <i>Ecology Letters</i> , 2006, 9, 663-672.	3.0	40
13	Minimizing invasion risk by reducing propagule pressure: a model for ballast-water exchange. <i>Frontiers in Ecology and the Environment</i> , 2005, 3, 473-478.	1.9	31
14	West Nile Virus: Using Adapted Primary Literature in Mathematical Biology to Teach Scientific and Mathematical Reasoning in High School. <i>Research in Science Education</i> , 2009, 39, 321-329.	1.4	25
15	Recovery of the brown alga <i>Fucus gardneri</i> following a range of removal intensities. <i>Aquatic Botany</i> , 2001, 71, 273-280.	0.8	19
16	Modelling the invasion risk of diapausing organisms transported in ballast sediments. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2005, 62, 2386-2398.	0.7	16
17	9. Ecological Gambling: Expendable Extinctions Versus Acceptable Invasions. , 2003, , 179-205.		5
18	Modeling Marine Invasions: Current and Future Approaches. <i>Ecological Studies</i> , 2009, , 71-105.	0.4	4

#	ARTICLE	IF	CITATIONS
19	El Niño Range Extensions of Pacific Sand Crab (<i>Emerita analoga</i>) in the Northeastern Pacific. Northwest Science, 2018, 92, 53-60.	0.1	4
20	Patterns vs. Causes and Surveys vs. Experiments: Teaching Scientific Thinking. American Biology Teacher, 2018, 80, 203-213.	0.1	1
21	Body size variation in the sexually dimorphic scaphopod <i>Rhabdus rectius</i> (Carpenter, 1864) (Dentaliida: Rhabdidae). Molluscan Research, 2019, 39, 205-213.	0.2	0