

# Paula Federico

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11050679/publications.pdf>

Version: 2024-02-01

10  
papers

584  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

712  
citing authors

#	ARTICLE	IF	CITATIONS
1	Economic value of the pest control service provided by Brazilian free-tailed bats in south-central Texas. <i>Frontiers in Ecology and the Environment</i> , 2006, 4, 238-243.	4.0	290
2	Bats Track and Exploit Changes in Insect Pest Populations. <i>PLoS ONE</i> , 2012, 7, e43839.	2.5	143
3	BRAZILIAN FREE-TAILED BATS AS INSECT PEST REGULATORS IN TRANSGENIC AND CONVENTIONAL COTTON CROPS. <i>Ecological Applications</i> , 2008, 18, 826-837.	3.8	84
4	A general modeling framework for describing spatially structured population dynamics. <i>Ecology and Evolution</i> , 2018, 8, 493-508.	1.9	19
5	Estimating the per-capita contribution of habitats and pathways in a migratory network: a modelling approach. <i>Ecography</i> , 2018, 41, 815-824.	4.5	16
6	Optimal Control in Individual-Based Models: Implications from Aggregated Methods. <i>American Naturalist</i> , 2013, 181, 64-77.	2.1	13
7	Defining and classifying migratory habitats as sources and sinks: The migratory pathway approach. <i>Journal of Applied Ecology</i> , 2018, 55, 108-117.	4.0	12
8	Dense and sparse aggregations in complex motion: Video coupled with simulation modeling. <i>Ecological Complexity</i> , 2010, 7, 69-75.	2.9	7
9	The mathematics of marriage: dynamic linear models by John M. B. Cottman, James D. B. Murray, Catherine C. B. Swanson, Rebecca Tyson, and Kristin B. Swanson, 2002. Bradford Book, Massachusetts Institute of Technology Press, pp. B403, \$42.95, ISBN 0-262-07226-2. <i>Bulletin of Mathematical Biology</i> , 2004, 66, 1459-1461.	1.9	0
10	Control of a consumer-resource agent-based model using partial differential equation approximation. <i>Optimal Control Applications and Methods</i> , 2022, 43, 178-197.	2.1	0