

Subhash R Lele

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

2,442
citations

361296
20
h-index

580701
25
g-index

27
all docs

27
docs citations

27
times ranked

2565
citing authors

#	ARTICLE	IF	CITATIONS
1	Managing animal movement conserves predator-prey dynamics. <i>Frontiers in Ecology and the Environment</i> , 2021, 19, 379-385.	1.9	8
2	Assessing the Global and Local Uncertainty of Scientific Evidence in the Presence of Model Misspecification. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
3	Consequences of Lack of Parameterization Invariance of Non-informative Bayesian Analysis for Wildlife Management: Survival of San Joaquin Kit Fox and Declines in Amphibian Populations. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	1.1	14
4	Estimating the intensity of use by interacting predators and prey using camera traps. <i>Journal of Animal Ecology</i> , 2019, 88, 690-701.	1.3	31
5	Relative Selection Strength: Quantifying effect size in habitat and step selection inference. <i>Ecology and Evolution</i> , 2017, 7, 5322-5330.	0.8	137
6	Revisiting resource selection probability functions and single-visit methods: clarification and extensions. <i>Methods in Ecology and Evolution</i> , 2016, 7, 196-205.	2.2	32
7	“You shall not pass!™: quantifying barrier permeability and proximity avoidance by animals. <i>Journal of Animal Ecology</i> , 2016, 85, 43-53.	1.3	92
8	Likelihood inference for small area estimation using data cloning. <i>Computational Statistics and Data Analysis</i> , 2015, 89, 158-171.	0.7	1
9	Selection, use, choice and occupancy: clarifying concepts in resource selection studies. <i>Journal of Animal Ecology</i> , 2013, 82, 1183-1191.	1.3	227
10	Global pattern and local variation in species-area relationships. <i>Global Ecology and Biogeography</i> , 2012, 21, 109-120.	2.7	34
11	Likelihood based population viability analysis in the presence of observation error. <i>Oikos</i> , 2012, 121, 1656-1664.	1.2	14
12	The influences of wolf predation, habitat loss, and human activity on caribou and moose in the Alberta oil sands. <i>Frontiers in Ecology and the Environment</i> , 2011, 9, 546-551.	1.9	114
13	Evidence, Evidence Functions, and Error Probabilities. , 2011, , 513-532.		13
14	Predators choose prey over prey habitats: evidence from a lynx-hare system. , 2011, 21, 1011-1016.		33
15	Improved estimation of site occupancy using penalized likelihood. <i>Ecology</i> , 2010, 91, 341-346.	1.5	24
16	Model complexity and information in the data: Could it be a house built on sand?. <i>Ecology</i> , 2010, 91, 3493-3496.	1.5	23
17	Estimability and Likelihood Inference for Generalized Linear Mixed Models Using Data Cloning. <i>Journal of the American Statistical Association</i> , 2010, 105, 1617-1625.	1.8	144
18	Bayesian methods for hierarchical models: Are ecologists making a Faustian bargain. <i>Ecological Applications</i> , 2009, 19, 581-584.	1.8	42

#	ARTICLE	IF	CITATIONS
19	A New Method for Estimation of Resource Selection Probability Function. <i>Journal of Wildlife Management</i> , 2009, 73, 122-127.	0.7	94
20	Hierarchical models in ecology: confidence intervals, hypothesis testing, and model selection using data cloning. <i>Ecology</i> , 2009, 90, 356-362.	1.5	62
21	Data cloning: easy maximum likelihood estimation for complex ecological models using Bayesian Markov chain Monte Carlo methods. <i>Ecology Letters</i> , 2007, 10, 551-563.	3.0	234
22	WEIGHTED DISTRIBUTIONS AND ESTIMATION OF RESOURCE SELECTION PROBABILITY FUNCTIONS. <i>Ecology</i> , 2006, 87, 3021-3028.	1.5	174
23	ESTIMATING DENSITY DEPENDENCE, PROCESS NOISE, AND OBSERVATION ERROR. <i>Ecological Monographs</i> , 2006, 76, 323-341.	2.4	358
24	SAMPLING VARIABILITY AND ESTIMATES OF DENSITY DEPENDENCE: A COMPOSITE-LIKELIHOOD APPROACH. <i>Ecology</i> , 2006, 87, 189-202.	1.5	24
25	Removing GPS collar bias in habitat selection studies. <i>Journal of Applied Ecology</i> , 2004, 41, 201-212.	1.9	273
26	A Composite Likelihood Approach to Binary Spatial Data. <i>Journal of the American Statistical Association</i> , 1998, 93, 1099-1111.	1.8	193
27	A Composite Likelihood Approach to Binary Spatial Data. <i>Journal of the American Statistical Association</i> , 1998, 93, 1099.	1.8	40