

Ali Arab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4147313/publications.pdf>

Version: 2024-02-01

15
papers

234
citations

1478505

6
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

401
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial aggregation choice in the era of digital and administrative surveillance data. , 2022, 1, e0000039.		4
2	A Bayesian approach for estimating age-adjusted rates for low-prevalence diseases over space and time. Statistics in Medicine, 2021, 40, 2922-2938.	1.6	3
3	Migratory strategy drives species-level variation in bird sensitivity to vegetation green-up. Nature Ecology and Evolution, 2021, 5, 987-994.	7.8	38
4	Environmental Correlates of Lyme Disease Emergence in Southwest Virginia, 2005-2014. Journal of Medical Entomology, 2021, 58, 1680-1685.	1.8	6
5	Spatio-temporal modeling for confirmed cases of lyme disease in Virginia. Ticks and Tick-borne Diseases, 2021, 12, 101822.	2.7	2
6	A Flexible Univariate Autoregressive Time-Series Model for Dispersed Count Data. Journal of Time Series Analysis, 2020, 41, 436-453.	1.2	9
7	Spatio-temporal distributions of piscivorous birds in a subarctic sound during the nonbreeding season. Deep-Sea Research Part II: Topical Studies in Oceanography, 2018, 147, 138-147.	1.4	5
8	Deploying digital health data to optimize influenza surveillance at national and local scales. PLoS Computational Biology, 2018, 14, e1006020.	3.2	29
9	Spatio-temporal Trend Analysis of Spring Arrival Data for Migratory Birds. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 2535-2547.	1.2	8
10	Spatial and Spatio-Temporal Models for Modeling Epidemiological Data with Excess Zeros. International Journal of Environmental Research and Public Health, 2015, 12, 10536-10548.	2.6	50
11	Modelling the effects of weather and climate on malaria distributions in West Africa. Malaria Journal, 2014, 13, 126.	2.3	54
12	Plant production and alternate prey channels impact the abundance of top predators. Oecologia, 2013, 173, 331-341.	2.0	4
13	Semiparametric bivariate zero-inflated Poisson models with application to studies of abundance for multiple species. Environmetrics, 2012, 23, 183-196.	1.4	14
14	Semiparametric geographically weighted response curves with application to site-specific agriculture. Journal of Agricultural, Biological, and Environmental Statistics, 2008, 13, 424-439.	1.4	6
15	Misinformation about COVID-19 and Venezuelan Migration: Trends in Twitter Conversation during a Pandemic. , 0, , .		2