## SOME SIMPLE MODELS FOR DISCRETE VARIATE TIME

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**Citation Report** 

#	Article	IF	CITATIONS
1	TIME SERIES ANALYSIS IN PERSPECTIVE. Journal of the American Water Resources Association, 1985, 21, 609-623.	1.0	32
2	SOME SIMPLE MODELS FOR CONTINUOUS VARIATE TIME SERIES. Journal of the American Water Resources Association, 1985, 21, 635-644.	1.0	34
3	Integer-valued moving average (INMA) process. Statistical Papers, 1988, 29, 281-300.	0.7	85
4	Some ARMA models for dependent sequences of poisson counts. Advances in Applied Probability, 1988, 20, 822-835.	0.4	227
5	The distributional structure of finite moving-average processes. Journal of Applied Probability, 1988, 25, 313-321.	0.4	9
6	Some ARMA models for dependent sequences of poisson counts. Advances in Applied Probability, 1988, 20, 822-835.	0.4	160
7	The distributional structure of finite moving-average processes. Journal of Applied Probability, 1988, 25, 313-321.	0.4	11
8	Time series formed from the superposition of discrete renewal processes. Journal of Applied Probability, 1989, 26, 189-195.	0.4	1
9	Time series formed from the superposition of discrete renewal processes. Journal of Applied Probability, 1989, 26, 189-195.	0.4	8
10	An integer-valued pth-order autoregressive structure (INAR(p)) process. Journal of Applied Probability, 1990, 27, 314-324.	0.4	44
11	An integer-valued pth-order autoregressive structure (INAR(p)) process. Journal of Applied Probability, 1990, 27, 314-324.	0.4	238
12	Linear characterizations of the Poisson distribution. Statistics and Probability Letters, 1991, 11, 459-461.	0.4	3
13	Binomial autoregressive moving average models. Stochastic Models, 1991, 7, 261-282.	0.3	39
14	Discrete minification processes and reversibility. Journal of Applied Probability, 1992, 29, 82-91.	0.4	12
15	Discrete minification processes and reversibility. Journal of Applied Probability, 1992, 29, 82-91.	0.4	10
16	Some autoregressive moving average processes with generalized Poisson marginal distributions. Annals of the Institute of Statistical Mathematics, 1993, 45, 223-232.	0.5	72
17	Philosophy of Model Building. , 1993, , 25-45.		0
18	Generation of poisson and gamma random vectors with given marginals and covariance matrix. Journal of Statistical Computation and Simulation, 1993, 47, 1-10.	0.7	27

#	Article	IF	CITATIONS
19	Chapter 20 General Multivariate Autoregressive Moving Average Models. Developments in Water Science, 1994, 45, 741-778.	0.1	0
20	Explicit stationary distributions for some galton-watson processes with immigration. Stochastic Models, 1994, 10, 499-517.	0.3	34
21	Logistic regression and other discrete data models for serially correlated observations. Journal of the Italian Statistical Society, 1994, 3, 169-179.	0.1	7
22	Time series models with univariate margins in the convolution-closed infinitely divisible class. Journal of Applied Probability, 1996, 33, 664-677.	0.4	76
23	Time series models with univariate margins in the convolution-closed infinitely divisible class. Journal of Applied Probability, 1996, 33, 664-677.	0.4	62
24	The Multivariate Ginar(p) Process. Advances in Applied Probability, 1997, 29, 228-248.	0.4	14
25	Estimating the parameters of the generalized poisson AR(1) process. Journal of Statistical Computation and Simulation, 1997, 56, 337-352.	0.7	4
26	The Multivariate Ginar(p) Process. Advances in Applied Probability, 1997, 29, 228-248.	0.4	99
27	A hidden Markov model for an inventory system with perishable items. Journal of Applied Mathematics and Stochastic Analysis, 1997, 10, 423-430.	0.3	12
28	Modelling some stationary Markov processes and related characterizations. Journal of Statistical Planning and Inference, 1997, 63, 363-375.	0.4	2
29	The strong law of large number and parameter estimation of one class of non-negative integer-valued time series. Acta Mathematicae Applicatae Sinica, 1998, 14, 225-233.	0.4	0
30	Estimating the parameters of the binomial autoregressive process of order one. Applied Mathematics and Computation, 1998, 95, 193-204.	1.4	3
31	Smoothing non-Gaussian time series with autoregressive structure. Computational Statistics and Data Analysis, 1998, 28, 171-191.	0.7	6
32	A stochastic inventory model with perishable and aging items. Journal of Applied Mathematics and Stochastic Analysis, 1999, 12, 23-29.	0.3	4
33	Forecasting With Stable Seasonal Pattern Models With an Application to Hawaiian Tourism Data. Journal of Business and Economic Statistics, 1999, 17, 497-504.	1.8	17
34	Theory & Methods: Nonâ€Gaussian Conditional Linear AR(1) Models. Australian and New Zealand Journal of Statistics, 2000, 42, 479-495.	0.4	123
35	GENERALIZED INTEGER-VALUED AUTOREGRESSION. Econometric Reviews, 2001, 20, 425-443.	0.5	66
36	Unit root testing in integer-valued AR(1) models. Economics Letters, 2001, 70, 9-14.	0.9	15

#	Article	IF	CITATIONS
37	Estimation in integer-valued moving average models. Applied Stochastic Models in Business and Industry, 2001, 17, 277-291.	0.9	59
38	Entry and the Number of Firms in the Swedish Pharmaceuticals Market. Review of Industrial Organization, 2001, 19, 351-364.	0.4	39
39	A new approach to modelling and forecasting monthly guest nights in hotels. International Journal of Forecasting, 2002, 18, 19-30.	3.9	77
40	A New Type of Discrete Self-Decomposability and Its Application to Continuous-Time Markov Processes for Modeling Count Data Time Series. Stochastic Models, 2003, 19, 235-254.	0.3	31
41	Ch. 16. Discrete variate time series. Handbook of Statistics, 2003, 21, 573-606.	0.4	103
42	Regression Theory for Categorical Time Series. Statistical Science, 2003, 18, 357.	1.6	88
43	Recursive estimation of inventory quality classes using sampling. Journal of Applied Mathematics and Decision Sciences, 2003, 7, 249-263.	0.4	1
44	Modelling Time Series Count Data: An Autoregressive Conditional Poisson Model. SSRN Electronic Journal, 2003, , .	0.4	95
45	The analysis of hospital infection data using hidden Markov models. Biostatistics, 2004, 5, 223-237.	0.9	160
46	Difference Equations for the Higher-Order Moments and Cumulants of the INAR(1) Model. Journal of Time Series Analysis, 2004, 25, 317-333.	0.7	68
47	Heterogeneous INAR(1) model with application to car insurance. Insurance: Mathematics and Economics, 2004, 34, 177-192.	0.7	67
48	Binomial thinning models for integer time series. Statistical Modelling, 2006, 6, 81-96.	0.5	49
49	Forecasting Cause-Age Specific Mortality Using Two Random Processes. Journal of the American Statistical Association, 2006, 101, 472-483.	1.8	7
50	Structural Laplace Transform and Compound Autoregressive Models. Journal of Time Series Analysis, 2006, 27, 477-503.	0.7	89
51	DIFFUSION AND ADOPTION OF NERICA RICE VARIETIES IN CÔTE D'IVOIRE. Developing Economies, 2006, 44, 208-231.	0.5	69
52	Coherent forecasting in integer time series models. International Journal of Forecasting, 2006, 22, 223-238.	3.9	65
53	Generating Binary Processes with all-Pole Spectra. , 2007, , .		6
54	Filtering of a Partially Observed Inventory System. , 2007, , 121-132.		0

	СІТАТ	CITATION REPORT	
#	Article	IF	CITATIONS
55	Stationary state space models for longitudinal data. Canadian Journal of Statistics, 2007, 35, 461-483.	0.6	6
56	First-order random coefficient integer-valued autoregressive processes. Journal of Statistical Planning and Inference, 2007, 137, 212-229.	0.4	117
57	Controlling correlated processes of Poisson counts. Quality and Reliability Engineering International, 2007, 23, 741-754.	1.4	79
58	Studying the effect of weather conditions on daily crash counts using a discrete time-series model. Accident Analysis and Prevention, 2008, 40, 1180-1190.	3.0	171
59	First-order observation-driven integer-valued autoregressive processes. Statistics and Probability Letters, 2008, 78, 1-9.	0.4	34
60	The combined INAR(p) models for time series of counts. Statistics and Probability Letters, 2008, 78, 1817-1822.	0.4	30
61	Thinning operations for modeling time series ofÂcounts—a survey. AStA Advances in Statistical Analysis, 2008, 92, 319-341.	0.4	293
62	INAR(1) modeling of overdispersed count series with an environmental application. Environmetrics, 2008, 19, 369-393.	0.6	30
63	Serial dependence and regression of Poisson INARMA models. Journal of Statistical Planning and Inference, 2008, 138, 2975-2990.	0.4	53
64	Optimal Alarm Systems for Count Processes. Communications in Statistics - Theory and Methods, 2008, 37, 3054-3076.	0.6	11
65	A new look at time series of counts. Biometrika, 2009, 96, 781-792.	1.3	48
66	A New Class of Autoregressive Models for Time Series of Binomial Counts. Communications in Statistics - Theory and Methods, 2009, 38, 447-460.	0.6	50
67	Controlling jumps in correlated processes of Poisson counts. Applied Stochastic Models in Business and Industry, 2009, 25, 551-564.	0.9	21
68	Firstâ€order rounded integerâ€valued autoregressive (RINAR(1)) process. Journal of Time Series Analysis, 2009, 30, 417-448.	° 0.7	42
69	Jumps in binomial AR(1) processes. Statistics and Probability Letters, 2009, 79, 2012-2019.	0.4	21
70	A new geometric first-order integer-valued autoregressive (NGINAR(1)) process. Journal of Statistical Planning and Inference, 2009, 139, 2218-2226.	0.4	189
71	Time series analysis of categorical data using auto-mutual information. Journal of Statistical Planning and Inference, 2009, 139, 3076-3087.	0.4	10
72	Generalized integer-valued random coefficient for a first order structure autoregressive (RCINAR) process. Journal of Statistical Planning and Inference, 2009, 139, 4088-4097.	0.4	25

#	Article	IF	CITATIONS
73	Monitoring correlated processes with binomial marginals. Journal of Applied Statistics, 2009, 36, 399-414.	0.6	47
74	CUSUM Monitoring of First-Order Integer-Valued Autoregressive Processes of Poisson Counts. Journal of Quality Technology, 2009, 41, 389-400.	1.8	71
75	AN APPLICATION OF THE RINAR(1) PROCESS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 1441-1444.	0.4	0
76	Zero truncated Poisson integer-valued AR(1) model. Metrika, 2010, 72, 265-280.	0.5	58
77	Higher-order moments, cumulants and spectral densities of the NGINAR(1) process. Statistical Methodology, 2010, 7, 1-21.	0.5	9
78	Testing independence of two autocorrelated binary time series. Statistics and Probability Letters, 2010, 80, 69-75.	0.4	3
79	Inference in binomial models. Statistics and Probability Letters, 2010, 80, 1985-1990.	0.4	26
80	Treating missing values in INAR(1) models: An application to syndromic surveillance data. Journal of Time Series Analysis, 2010, 31, 12-19.	0.7	13
81	Innovational Outliers in INAR(1) Models. Communications in Statistics - Theory and Methods, 2010, 39, 3343-3362.	0.6	17
82	Detecting mean increases in Poisson INAR(1) processes with EWMA control charts. Journal of Applied Statistics, 2011, 38, 383-398.	0.6	31
84	The Poisson INAR(1) CUSUM chart under overdispersion and estimation error. IIE Transactions, 2011, 43, 805-818.	2.1	42
85	A p-Order signed integer-valued autoregressive (SINAR(p)) model. Journal of Time Series Analysis, 2011, 32, 223-236.	0.7	25
86	Convolution-closed models for count time series with applications. Journal of Time Series Analysis, 2011, 32, 268-280.	0.7	16
87	Simultaneous confidence regions for the parameters of a Poisson INAR(1) model. Statistical Methodology, 2011, 8, 517-527.	0.5	6
88	Asymptotic behavior of unstable INAR( <mml:math )="" etqo<br="" tj="" xmlns:mml="http://www.w3.org/1998/Math/MathML">Stochastic Processes and Their Applications, 2011, 121, 583-608.</mml:math>	0 0 0 rgB 0.4	T /Overlock 27
89	Estimating value at risk and conditional value at risk for count variables. Quality and Reliability Engineering International, 2011, 27, 659-672.	1.4	13
90	A bivariate INAR(1) process with application. Statistical Modelling, 2011, 11, 325-349.	0.5	113
91	Fully observed INAR(1) processes. Journal of Applied Statistics, 2012, 39, 581-598.	0.6	7

#	Article	IF	CITATIONS
92	Process capability analysis for serially dependent processes of Poisson counts. Journal of Statistical Computation and Simulation, 2012, 82, 383-404.	0.7	15
93	On Shifted Geometric INAR(1) Models Based on Geometric Counting Series. Communications in Statistics - Theory and Methods, 2012, 41, 4285-4301.	0.6	5
94	Estimation in an Integer-Valued Autoregressive Process with Negative Binomial Marginals (NBINAR(1)). Communications in Statistics - Theory and Methods, 2012, 41, 606-618.	0.6	38
95	Chain Binomial Models and Binomial Autoregressive Processes. Biometrics, 2012, 68, 815-824.	0.8	28
96	Additive outliers in INAR(1) models. Statistical Papers, 2012, 53, 935-949.	0.7	18
97	Diagnostic checks for integer-valued autoregressive models using expected residuals. Statistical Papers, 2012, 53, 951-970.	0.7	11
98	A Parametric Study for the First-Order Signed Integer-Valued Autoregressive Process. Journal of Statistical Theory and Practice, 2012, 6, 760-782.	0.3	11
99	On the quasi-likelihood estimation for random coefficient autoregressions. Statistics, 2012, 46, 505-521.	0.3	7
100	Some geometric mixed integer-valued autoregressive (INAR) models. Statistics and Probability Letters, 2012, 82, 805-811.	0.4	22
101	A First-Order Spatial Integer-Valued Autoregressive SINAR(1, 1) Model. Communications in Statistics - Theory and Methods, 2012, 41, 2773-2787.	0.6	7
102	Count Time Series Models. Handbook of Statistics, 2012, , 315-347.	0.4	59
103	On the maximum of periodic integer-valued sequences with exponential type tails via max-semistable laws. Journal of Statistical Planning and Inference, 2012, 142, 1824-1836.	0.4	2
104	A combined geometric INAR(p) model based on negative binomial thinning. Mathematical and Computer Modelling, 2012, 55, 1665-1672.	2.0	33
105	A mixed INAR( <i>p</i> ) model. Journal of Time Series Analysis, 2012, 33, 903-915.	0.7	24
106	Firstâ€order integer valued AR processes with zero inflated poisson innovations. Journal of Time Series Analysis, 2012, 33, 954-963.	0.7	111
107	A Two‣ided Cumulative Sum Chart for Firstâ€Order Integerâ€Valued Autoregressive Processes of Poisson Counts. Quality and Reliability Engineering International, 2013, 29, 33-42.	1.4	29
108	Testing for parameter constancy in nonâ€Gaussian time series. Journal of Time Series Analysis, 2013, 34, 17-29.	0.7	5
109	Parameter estimation for binomial AR(1) models with applications in finance and industry. Statistical Papers, 2013, 54, 563-590.	0.7	38

#	Article	IF	CITATIONS
110	Integer-valued autoregressive models for counts showing underdispersion. Journal of Applied Statistics, 2013, 40, 1931-1948.	0.6	48
111	On Estimation of the Bivariate Poisson INAR Process. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 514-533.	0.6	23
112	Some properties of multivariate INAR(1) processes. Computational Statistics and Data Analysis, 2013, 67, 213-225.	0.7	71
113	On composite likelihood estimation of a multivariate INAR(1) model. Journal of Time Series Analysis, 2013, 34, 206-220.	0.7	52
114	Correlated risks vs contagion in stochastic transition models. Journal of Economic Dynamics and Control, 2013, 37, 2241-2269.	0.9	9
115	On random coefficient INAR(1) processes. Science China Mathematics, 2013, 56, 177-200.	0.8	16
116	Non-Gaussian ARMA Models. SpringerBriefs in Statistics, 2013, , 39-54.	0.3	0
117	Flexible Bivariate INAR(1) Processes Using Copulas. Communications in Statistics - Theory and Methods, 2013, 42, 723-740.	0.6	39
118	A geometric time series model with dependent Bernoulli counting series. Journal of Time Series Analysis, 2013, 34, 466-476.	0.7	50
119	Integer autoregressive models with structural breaks. Journal of Applied Statistics, 2013, 40, 2653-2669.	0.6	12
120	Binomial AR(1) processes: moments, cumulants, and estimation. Statistics, 2013, 47, 494-510.	0.3	30
121	Estimating the Change Point of Correlated Poisson Count Processes. Quality Engineering, 2014, 26, 182-195.	0.7	8
122	The Asymptotic Behavior of INAR ( <i>p</i> ) Models. Communications in Statistics - Theory and Methods, 2014, 43, 3047-3056.	0.6	1
123	Diagnosing and modeling extraâ€binomial variation for timeâ€dependent counts. Applied Stochastic Models in Business and Industry, 2014, 30, 588-608.	0.9	30
124	BINOMIAL AUTOREGRESSIVE PROCESSES WITH DENSITYâ€DEPENDENT THINNING. Journal of Time Series Analysis, 2014, 35, 115-132.	0.7	48
125	EFFICIENT METHOD OF MOMENTS ESTIMATORS FOR INTEGER TIME SERIES MODELS. Journal of Time Series Analysis, 2014, 35, 491-516.	0.7	13
126	A Study for Missing Values in PINAR(1) <sub><i>T</i></sub> Processes. Communications in Statistics - Theory and Methods, 2014, 43, 4780-4789.	0.6	8
127	A parametric time series model with covariates for integers in Z. Statistical Modelling, 2014, 14, 135-156.	0.5	22

#	Article	IF	CITATIONS
128	Models for Integer-Valued Time Series. , 2014, , 199-244.		0
129	Bivariate binomial autoregressive models. Journal of Multivariate Analysis, 2014, 125, 233-251.	0.5	51
130	On the Rounded Integer-Valued Autoregressive Process. Communications in Statistics - Theory and Methods, 2014, 43, 355-376.	0.6	8
131	The Poisson INAR(1) one-sided EWMA chart with estimated parameters. International Journal of Production Research, 2014, 52, 5415-5431.	4.9	13
132	Compound Poisson INAR(1) processes: Stochastic properties and testing for overdispersion. Computational Statistics and Data Analysis, 2014, 77, 267-284.	0.7	109
133	Validation tests for the innovation distribution in INAR time series models. Computational Statistics, 2014, 29, 1221-1241.	0.8	18
135	Coherent forecasting for over-dispersed time series of count data. Brazilian Journal of Probability and Statistics, 2015, 29, .	0.1	10
136	A mixed time series model of binomial counts. AIP Conference Proceedings, 2015, , .	0.3	0
137	Statistical inference for first-order random coefficient integer-valued autoregressive processes. Journal of Inequalities and Applications, 2015, 2015, .	0.5	5
138	Residuals-Based CUSUM Charts for Poisson INAR(1) Processes. Journal of Quality Technology, 2015, 47, 30-42.	1.8	11
139	Detecting overdispersion in INARCH(1) processes. Statistica Neerlandica, 2015, 69, 281-297.	0.9	11
140	SPC methods for time-dependent processes of counts—A literature review. Cogent Mathematics, 2015, 2, 1111116.	0.4	20
141	Tests for time series of counts based on the probability-generating function. Statistics, 2015, 49, 316-337.	0.3	11
142	Inference for Random Coefficient INAR(1) Process Based on Frequency Domain Analysis. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 1078-1100.	0.6	15
143	A skew INAR(1) process on \$\${mathbb {Z}}\$\$ Z. AStA Advances in Statistical Analysis, 2015, 99, 189-208.	0.4	22
144	A Poisson INAR(1) model with serially dependent innovations. Metrika, 2015, 78, 829-851.	0.5	30
145	A maximum likelihood approach to estimate the change point of multistage Poisson count processes. International Journal of Advanced Manufacturing Technology, 2015, 77, 1443-1464.	1.5	10
146	Thinning-based models in the analysis of integer-valued time series: a review. Statistical Modelling, 2015, 15, 590-618.	0.5	116

#	Article	IF	CITATIONS
147	On the Phase I analysis for monitoring time-dependent count processes. IIE Transactions, 2015, 47, 294-306.	2.1	19
148	Coherent forecasting for stationary time series of discrete data. AStA Advances in Statistical Analysis, 2015, 99, 337-365.	0.4	9
149	Limit theorems for bifurcating integer-valued autoregressive processes. Statistical Inference for Stochastic Processes, 2015, 18, 33-67.	0.4	0
150	Goodness-of-fit tests for binomial AR(1) processes. Statistics, 2015, 49, 291-315.	0.3	11
151	Improved estimation for Poisson INAR(1) models. Journal of Statistical Computation and Simulation, 2015, 85, 2425-2441.	0.7	15
152	Likelihood Estimation for the INAR(p) Model by Saddlepoint Approximation. Journal of the American Statistical Association, 2015, 110, 1229-1238.	1.8	37
153	Queueing Systems of INAR(1) Processes with Compound Poisson Arrivals. Stochastic Models, 2015, 31, 618-635.	0.3	8
154	Mathematics of Energy and Climate Change. CIM Series in Mathematical Sciences, 2015, , .	0.4	1
155	Realâ€ŧime surveillance for abnormal events: the case of influenza outbreaks. Statistics in Medicine, 2016, 35, 2206-2220.	0.8	7
156	A Goodnessâ€ofâ€Fit Test for Integerâ€Valued Autoregressive Processes. Journal of Time Series Analysis, 2016, 37, 77-98.	0.7	11
157	Coherent forecasting for count time series using Box–Jenkins's AR( <i>p</i> ) model. Statistica Neerlandica, 2016, 70, 123-145.	0.9	11
158	Testing for Poisson arrivals in INAR(1) processes. Test, 2016, 25, 503-524.	0.7	8
159	Hawkes and INAR( <mml:math (<br="" )="" 0="" altimg="si1.gif" etqq0="" tj="" xmlns:mml="http://www.w3.org/1998/Math/MathML">Processes and Their Applications, 2016, 126, 2494-2525.</mml:math>	) rgBT /O <sup>.</sup> 0.4	verlock 10 Tf 33
160	Random environment integerâ€valued autoregressive process. Journal of Time Series Analysis, 2016, 37, 267-287.	0.7	28
161	A geometric time series model with a new dependent Bernoulli counting series. Communications in Statistics - Theory and Methods, 2016, 45, 6400-6415.	0.6	12
162	On Mixing Properties of Some INAR Models. Journal of Mathematical Sciences, 2016, 219, 639-650.	0.1	0
163	Empirical likelihood inference for INAR(1) model with explanatory variables. Journal of the Korean Statistical Society, 2016, 45, 623-632.	0.3	21
164	A control scheme for autocorrelated bivariate binomial data. Computers and Industrial Engineering, 2016, 98, 350-359.	3.4	16

#	Article	IF	CITATIONS
165	Self-exciting threshold binomial autoregressive processes. AStA Advances in Statistical Analysis, 2016, 100, 369-400.	0.4	41
166	A Binomial Integer-Valued ARCH Model. International Journal of Biostatistics, 2016, 12, .	0.4	23
167	Bias corrections for moment estimators in Poisson INAR(1) and INARCH(1) processes. Statistics and Probability Letters, 2016, 112, 124-130.	0.4	9
168	Generalized Poisson autoregressive models for time series of counts. Computational Statistics and Data Analysis, 2016, 99, 51-67.	0.7	49
169	Discrete dispersion models and their Tweedie asymptotics. AStA Advances in Statistical Analysis, 2016, 100, 43-78.	0.4	43
170	A geometric bivariate time series with different marginal parameters. Statistical Papers, 2016, 57, 731-753.	0.7	19
171	A geometric time-series model with an alternative dependent Bernoulli counting series. Communications in Statistics - Theory and Methods, 2017, 46, 770-785.	0.6	21
172	Modeling time series of counts with a new class of INAR(1) model. Statistical Papers, 2017, 58, 393-416.	0.7	19
173	Estimating monotonic change in the rate and dependence parameters of INAR(1) process (Case study: IP) Tj ET	<sup>-</sup> Qq0,0,0 rg	BT /Overlock 2
174	An extension onINARmodels with discrete Laplace marginal distributions. Communications in Statistics - Theory and Methods, 2017, 46, 5896-5913.	0.6	2
175	Control Charts for Monitoring Correlated Poisson Counts with an Excessive Number of Zeros. Quality and Reliability Engineering International, 2017, 33, 413-430.	1.4	18
176	Iterated limits for aggregation of randomized INAR(1) processes with Poisson innovations. Journal of Mathematical Analysis and Applications, 2017, 451, 524-543.	0.5	3
177	Integer-valued AR processes with Hermite innovations and time-varying parameters: An application to bovine fallen stock surveillance at a local scale. Statistical Modelling, 2017, 17, 172-195.	0.5	7
	-		
178	A bivariate first-order signed integer-valued autoregressive process. Communications in Statistics - Theory and Methods, 2017, 46, 6590-6604.	0.6	11
178 180	A bivariate first-order signed integer-valued autoregressive process. Communications in Statistics - Theory and Methods, 2017, 46, 6590-6604. An INAR(1) process for modeling count time series with equidispersion, underdispersion and overdispersion. Test, 2017, 26, 847-868.	0.6	11 28
178 180 181	A bivariate first-order signed integer-valued autoregressive process. Communications in Statistics - Theory and Methods, 2017, 46, 6590-6604. An INAR(1) process for modeling count time series with equidispersion, underdispersion and overdispersion. Test, 2017, 26, 847-868. A generalised NGINAR(1) process with inflatedâ€parameter geometric counting series. Australian and New Zealand Journal of Statistics, 2017, 59, 137-150.	0.6 0.7 0.4	11 28 15
178 180 181 182	A bivariate first-order signed integer-valued autoregressive process. Communications in Statistics - Theory and Methods, 2017, 46, 6590-6604.   An INAR(1) process for modeling count time series with equidispersion, underdispersion and overdispersion. Test, 2017, 26, 847-868.   A generalised NGINAR(1) process with inflatedâ€parameter geometric counting series. Australian and New Zealand Journal of Statistics, 2017, 59, 137-150.   Repeated SPRT charts for monitoring INAR(1) processes. Quality and Reliability Engineering International, 2017, 33, 2615-2624.	0.6 0.7 0.4 1.4	11 28 15 2

#	Article	IF	CITATIONS
184	Control charts for monitoring correlated counts with a finite range. Applied Stochastic Models in Business and Industry, 2017, 33, 733-749.	0.9	11
185	Robust estimation for zero-inflated poisson autoregressive models based on density power divergence. Journal of Statistical Computation and Simulation, 2017, 87, 2981-2996.	0.7	13
186	Irregularly observed time series – some asymptotics and the block bootstrap. Statistics, 2017, 51, 1118-1131.	0.3	2
187	On Eigenvalues of the Transition Matrix of Some Count-Data Markov Chains. Methodology and Computing in Applied Probability, 2017, 19, 997-1007.	0.7	2
188	Tests for Structural Changes in Time Series of Counts. Scandinavian Journal of Statistics, 2017, 44, 843-865.	0.9	14
189	A Space–Time Multivariate Bayesian Model to Analyse Road Traffic Accidents by Severity. Journal of the Royal Statistical Society Series A: Statistics in Society, 2017, 180, 119-139.	0.6	31
190	INAR implementation of newsvendor model for serially dependent demand counts. International Journal of Production Research, 2017, 55, 1085-1099.	4.9	9
191	On Fisher's dispersion test for integer-valued autoregressive Poisson models with applications. Communications in Statistics - Theory and Methods, 2017, 46, 9985-9994.	0.6	4
192	Long Memory Models for Financial Time Series of Counts and Evidence of Systematic Market Participant Trading Behaviour Patterns in Futures on US Treasuries. SSRN Electronic Journal, 2017, , .	0.4	5
193	Poisson–Lindley INAR(1) model with applications. Brazilian Journal of Probability and Statistics, 2018, 32, .	0.1	25
194	Modeling continuous time series with many zeros and an application to earthquakes. Environmetrics, 2018, 29, e2500.	0.6	6
195	A zero-inflated geometric INAR(1) process with random coefficient. , 2018, 63, 79-105.		15
196	A new class of INAR(1) model for count time series. Journal of Statistical Computation and Simulation, 2018, 88, 1348-1368.	0.7	6
197	Forecasting replenishment orders in retail: value of modelling low and intermittent consumer demand with distributions. International Journal of Production Research, 2018, 56, 4168-4185.	4.9	24
199	Modeling and Inference for Infectious Disease Dynamics: A Likelihood-Based Approach. Statistical Science, 2018, 33, 57-69.	1.6	20
200	Generalized Random Environment INAR Models of Higher Order. Mediterranean Journal of Mathematics, 2018, 15, 1.	0.4	4
201	Threshold autoregression analysis for finite-range time series of counts with an application on measles data. Journal of Statistical Computation and Simulation, 2018, 88, 597-614.	0.7	28
202	Modeling Zero Inflation in Count Data Time Series with Bounded Support. Methodology and Computing in Applied Probability, 2018, 20, 589-609.	0.7	29

#	Article	IF	CITATIONS
203	An INAR(1) model based on a mixed dependent and independent counting series. Journal of Statistical Computation and Simulation, 2018, 88, 290-304.	0.7	11
204	Negative Binomial Quasiâ€Likelihood Inference for General Integerâ€Valued Time Series Models. Journal of Time Series Analysis, 2018, 39, 192-211.	0.7	17
205	The max-INAR(1) model for count processes. Test, 2018, 27, 850-870.	0.7	13
206	Larceny trend in some areas of Mauritius via a bivariate INAR(1) model with dispersed COM-Poisson innovations. Communications in Statistics Case Studies Data Analysis and Applications, 2018, 4, 69-81.	0.3	0
208	Negative Binomial Autoregressive Process. SSRN Electronic Journal, 2018, , .	0.4	1
210	Estimation and Forecasting in INAR(P) Models Using Sieve Bootstrap. SSRN Electronic Journal, 2018, , .	0.4	0
211	Empirical likelihood for first-order mixed integer-valued autoregressive model. Applied Mathematics, 2018, 33, 313-322.	0.6	1
212	Testing for an excessive number of zeros in time series of bounded counts. Statistical Methods and Applications, 2018, 27, 689-714.	0.7	3
213	Beta seasonal autoregressive moving average models. Journal of Statistical Computation and Simulation, 2018, 88, 2961-2981.	0.7	18
214	Goodness-of-fit testing of a count time series' marginal distribution. Metrika, 2018, 81, 619-651.	0.5	8
215	The max-BARMA models for counts with bounded support. Statistics and Probability Letters, 2018, 143, 28-36.	0.4	3
217	Wavelet-Based Detection of Outliers in Poisson INAR(1) Time Series. Contributions To Statistics, 2018, , 183-195.	0.2	0
218	On the Maxima of Integer Models Based on a New Thinning Operator. Contributions To Statistics, 2018, , 213-226.	0.2	1
219	CUSUM test for general nonlinear integer-valued GARCH models: comparison study. Annals of the Institute of Statistical Mathematics, 2019, 71, 1033-1057.	0.5	35
220	Model-based INAR bootstrap for forecasting INAR(p) models. Computational Statistics, 2019, 34, 1815-1848.	0.8	7
221	Residual-based CUSUM of squares test for Poisson integer-valued GARCH models. Journal of Statistical Computation and Simulation, 2019, 89, 3182-3195.	0.7	7
222	Evaluating Approximate Point Forecasting of Count Processes. Econometrics, 2019, 7, 30.	0.5	12
223	Untangling serially dependent underreported count data for genderâ€based violence. Statistics in Medicine, 2019, 38, 4404-4422.	0.8	23

#	Article	IF	CITATIONS
224	INARMA Modeling of Count Time Series. Stats, 2019, 2, 284-320.	0.5	9
225	Statistical inference for the new INAR(2) models with random coefficient. Journal of Inequalities and Applications, 2019, 2019, .	0.5	0
226	Bootstrapping INAR models. Bernoulli, 2019, 25, .	0.7	21
227	On the estimation of population sizes in capture–recapture experiments. Journal of Multivariate Analysis, 2019, 173, 512-524.	0.5	0
228	Modeling overdispersed or underdispersed count data with generalized Poisson integer-valued autoregressive processes. Metrika, 2019, 82, 863-889.	0.5	16
229	Bivariate integer-autoregressive process with an application to mutual fund flows. Journal of Multivariate Analysis, 2019, 173, 181-203.	0.5	13
230	Model Diagnostics for Poisson INARMA Processes Using Bivariate Dispersion Indexes. Journal of Statistical Theory and Practice, 2019, 13, 1.	0.3	0
231	Bootstrap-based bias corrections for INAR count time series. Journal of Statistical Computation and Simulation, 2019, 89, 1248-1264.	0.7	6
232	Estimation of a digitised Gaussian ARMA model by Monte Carlo Expectation Maximisation. Computational Statistics and Data Analysis, 2019, 133, 277-284.	0.7	9
233	Poisson Quasi-Maximum Likelihood Estimator-based CUSUM Test for Integer-Valued Time Series. Journal of Mathematics and Statistics, 2019, 15, 250-258.	0.2	2
234	Local asymptotic normality and efficient estimation for multivariate GINAR(p) models. Cogent Mathematics & Statistics, 2019, 6, 1695437.	0.9	0
235	Negative Binomial Autoregressive Process with Stochastic Intensity. Journal of Time Series Analysis, 2019, 40, 225-247.	0.7	12
236	SEMIPARAMETRIC INDEPENDENCE TESTING FOR TIME SERIES OF COUNTS AND THE ROLE OF THE SUPPORT. Econometric Theory, 2019, 35, 1111-1145.	0.6	1
237	A combined Shewhart-CUSUM chart with switching limit. Quality Engineering, 2019, 31, 255-268.	0.7	13
238	The table auto-regressive moving-average model for (categorical) stationary series: statistical properties (causality; from the all random to the conditional random). Journal of Nonparametric Statistics, 2019, 31, 31-63.	0.4	2
239	Inference for the Non-Stationary First Order Integer-Valued Moving Average (INMA(1)) Process with COM-Poisson Innovations. American Journal of Mathematical and Management Sciences, 2019, 38, 174-186.	0.6	0
240	Extended Poisson INAR(1) processes with equidispersion, underdispersion and overdispersion. Journal of Applied Statistics, 2019, 46, 101-118.	0.6	39
241_	Testing for zero inflation and overdispersion in INAR(1) models. Statistical Papers, 2019, 60, 823-848.	0.7	27

		ITATION REPORT	
#	Article	IF	Citations
242	On ARL-unbiased c-charts for INAR(1) Poisson counts. Statistical Papers, 2019, 60, 1021-1038.	0.7	15
243	Testing the constancy of the thinning parameter in a random coefficient integer autoregressive model. Statistical Papers, 2019, 60, 1515-1539.	0.7	11
244	An INAR(1) model based on the Pegram and thinning operators with serially dependent innovation. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 2617-2638.	0.6	6
245	A seasonal geometric INAR process based on negative binomial thinning operator. Statistical Papers 2020, 61, 2561-2581.	, 0.7	10
246	Criteria for evaluating approximations of count distributions. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 3152-3170.	0.6	5
247	Modelling counts with state-dependent zero inflation. Statistical Modelling, 2020, 20, 127-147.	0.5	7
248	Bivariate first-order random coefficient integer-valued autoregressive processes. Journal of Statistical Planning and Inference, 2020, 204, 153-176.	0.4	13
249	A study of RCINAR(1) process with generalized negative binomial marginals. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 1487-1510.	0.6	4
250	Extended binomial AR(1) processes with generalized binomial thinning operator. Communications ir Statistics - Theory and Methods, 2020, 49, 3498-3520.	٥.6	12
251	Parameter estimation and diagnostic tests for INMA(1) processes. Test, 2020, 29, 196-232.	0.7	9
252	Fractional approaches for the distribution of innovation sequence of INAR(1) processes. Communications in Statistics - Theory and Methods, 2020, 49, 2205-2216.	0.6	0
253	Parameter change test for periodic integer-valued autoregressive process. Communications in Statistics - Theory and Methods, 2020, 49, 2898-2912.	0.6	4
254	Testing discrete-valued time series for whiteness. Journal of Statistical Planning and Inference, 2020 206, 43-56.	, 0.4	0
255	A New Generalization of Geometric Distribution with Properties and Applications. Communications Statistics Part B: Simulation and Computation, 2020, 49, 793-807.	in 0.6	25
256	Time-dependent Poisson reduced rank models for political text data analysis. Computational Statist and Data Analysis, 2020, 142, 106813.	ics 0.7	4
257	Robust estimation for general integer-valued time series models. Annals of the Institute of Statistica Mathematics, 2020, 72, 1371-1396.	0.5	16
258	A simple parameterâ€driven binary time series model. Journal of Forecasting, 2020, 39, 187-199.	1.6	1
259	Testing the dispersion structure of count time series using Pearson residuals. AStA Advances in Statistical Analysis, 2020, 104, 325-361.	0.4	10

#	Article	IF	CITATIONS
260	An integerâ€valued time series model for multivariate surveillance. Statistics in Medicine, 2020, 39, 940-954.	0.8	2
261	Shewhart control chart for monitoring the mean of Poisson mixed integer autoregressive processes via Monte Carlo simulation. Computers and Industrial Engineering, 2020, 140, 106245.	3.4	12
262	A Flexible Univariate Autoregressive Time‣eries Model for Dispersed Count Data. Journal of Time Series Analysis, 2020, 41, 436-453.	0.7	9
263	A new mixed first-order integer-valued autoregressive process with Poisson innovations. AStA Advances in Statistical Analysis, 2021, 105, 559-580.	0.4	5
264	On two classes of reflected autoregressive processes. Journal of Applied Probability, 2020, 57, 657-678.	0.4	11
265	Monitoring Parameter Change for Time Series Models of Counts Based on Minimum Density Power Divergence Estimator. Entropy, 2020, 22, 1304.	1.1	6
266	EWMA control charts for monitoring correlated counts with finite range. Journal of Applied Statistics, 2022, 49, 553-573.	0.6	5
267	Bayesian generalizations of the integer-valued autoregressive model. Journal of Applied Statistics, 2022, 49, 336-356.	0.6	2
268	Mean targeting estimation for integer-valued time series with application to change point test. Communications in Statistics - Theory and Methods, 2020, , 1-17.	0.6	1
269	Control charts to monitor integer valued autoregressive process with inflation or deflation of zeros. Journal of Statistics and Management Systems, 2020, 23, 1463-1484.	0.3	1
270	A New Three-Parameter Discrete Distribution With Associated INAR(1) Process and Applications. IEEE Access, 2020, 8, 91150-91162.	2.6	25
271	CLAR(1) point forecasting under estimation uncertainty. Statistica Neerlandica, 2020, 74, 489-516.	0.9	1
272	Prior Sensitivity Analysis in a Semi-Parametric Integer-Valued Time Series Model. Entropy, 2020, 22, 69.	1.1	4
273	Bernoulli vector autoregressive model. Journal of Multivariate Analysis, 2020, 177, 104599.	0.5	3
274	Models for autoregressive processes of bounded counts: How different are they?. Computational Statistics, 2020, 35, 1715-1736.	0.8	4
275	Maximum-Likelihood Estimation in a Special Integer Autoregressive Model. Econometrics, 2020, 8, 24.	0.5	1
276	A new method of testing for a unit root in the INAR(1) model based on variances. Communications in Statistics Part B: Simulation and Computation, 2020, , 1-18.	0.6	0
277	On shifted integer-valued autoregressive model for count time series showing equidispersion, underdispersion or overdispersion. Communications in Statistics - Theory and Methods, 2021, 50, 4822-4843.	0.6	2

#	Article	IF	CITATIONS
278	In support of sustainable densification in urban planning: a proposed framework for utilising CCTV for propagation of human energy from movement within urban spaces. Urban, Planning and Transport Research, 2020, 8, 24-43.	0.8	2
279	Modelling heavy-tailedness in count time series. Applied Mathematical Modelling, 2020, 82, 766-784.	2.2	14
280	A multinomial autoregressive model for finite-range time series of counts. Journal of Statistical Planning and Inference, 2020, 207, 320-343.	0.4	6
281	Robust Change Point Test for General Integer-Valued Time Series Models Based on Density Power Divergence. Entropy, 2020, 22, 493.	1.1	12
282	Stationary count time series models. Wiley Interdisciplinary Reviews: Computational Statistics, 2021, 13, e1502.	2.1	18
283	A new INAR(1) process with bounded support for counts showing equidispersion, underdispersion and overdispersion. Statistical Papers, 2021, 62, 745-767.	0.7	18
284	A geometric minification integer-valued autoregressive model. Applied Mathematical Modelling, 2021, 90, 265-280.	2.2	8
285	A performance analysis of prediction intervals for count time series. Journal of Forecasting, 2021, 40, 603-625.	1.6	6
286	Monitoring a bivariate INAR(1) process with application to Hepatitis A. Communications in Statistics - Theory and Methods, 2021, 50, 1036-1058.	0.6	6
287	On the theory of periodic multivariate INAR processes. Statistical Papers, 2021, 62, 1291-1348.	0.7	9
288	Binomial AR(1) processes with innovational outliers. Communications in Statistics - Theory and Methods, 2021, 50, 446-472.	0.6	12
289	The non-central negative binomial distribution: Further properties and applications. Communications in Statistics - Theory and Methods, 2021, 50, 329-344.	0.6	3
290	The predictive distributions of thinningâ€based count processes. Scandinavian Journal of Statistics, 2021, 48, 42-67.	0.9	10
291	SUPERPOSITIONED STATIONARY COUNT TIME SERIES. Probability in the Engineering and Informational Sciences, 2021, 35, 538-556.	0.6	1
292	MAV Control Charts for Monitoring Two-State Processes Using Indirectly Observed Binary Data. , 2021, , 121-142.		0
293	ARL-Unbiased CUSUM Schemes to Monitor Binomial Counts. , 2021, , 77-98.		3
294	Noncausal counting processes: A queuing perspective. Electronic Journal of Statistics, 2021, 15, .	0.4	1
295	Conditional least squares estimation for the SINAR(1, 1) process. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 945-960.	0.6	5

# 296	ARTICLE A new approach to model the counts of earthquakes: INARPQX(1) process. SN Applied Sciences, 2021, 3,	IF 1.5	CITATIONS
297	An one-parameter compounding discrete distribution. Journal of Applied Statistics, 2022, 49, 1935-1956.	0.6	17
298	Dependence on a collection of Poisson random variables. Statistical Methods and Applications, 2022, 31, 21-39.	0.7	0
299	Recent progress in parameter change test for integer-valued time series models. Journal of the Korean Statistical Society, 2021, 50, 730-755.	0.3	5
300	Goodness–of–Fit Tests for Bivariate Time Series of Counts. Econometrics, 2021, 9, 10.	0.5	4
301	Multivariate INAR(1) Regression Models Based on the Sarmanov Distribution. Mathematics, 2021, 9, 505.	1.1	13
302	Exponential family QMLE-based CUSUM test for integer-valued time series. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 2022-2043.	0.6	7
303	Change Point Test for the Conditional Mean of Time Series of Counts Based on Support Vector Regression. Entropy, 2021, 23, 433.	1.1	2
304	Modeling and inference for counts time series based on zero-inflated exponential family INGARCH models. Journal of Statistical Computation and Simulation, 2021, 91, 2227-2248.	0.7	6
305	Generalized Poisson integer-valued autoregressive processes with structural changes. Journal of Applied Statistics, 2022, 49, 2717-2739.	0.6	7
306	Bayesian modeling of multivariate time series of counts. Wiley Interdisciplinary Reviews: Computational Statistics, 0, , e1559.	2.1	0
308	The negative binomial process: A tractable model with composite likelihoodâ€based inference. Scandinavian Journal of Statistics, 2022, 49, 568-592.	0.9	1
310	On the analysis of a discrete-time risk model with INAR(1) processes. Scandinavian Actuarial Journal, 2022, 2022, 115-138.	1.0	5
311	Order shrinkage and selection for the INGARCH(p,q) model. International Journal of Biomathematics, 2021, 14, 2150070.	1.5	1
312	A New First-Order Integer-Valued Autoregressive Model with Bell Innovations. Entropy, 2021, 23, 713.	1.1	13
313	On the design of Shewhart control charts for count time series under estimation uncertainty. Computers and Industrial Engineering, 2021, 157, 107331.	3.4	6
314	Modelling with the Novel INAR(1)-PTE Process. Methodology and Computing in Applied Probability, 0, , 1.	0.7	10
315	Changeâ€point analysis through integerâ€valued autoregressive process with application to some COVIDâ€19 data. Statistica Neerlandica, 2022, 76, 4-34.	0.9	6

#	Article	IF	CITATIONS
316	The Shiryaev–Roberts control chart for Markovian count time series. Quality and Reliability Engineering International, 2022, 38, 1207-1225.	1.4	4
317	A new class of integer-valued GARCH models for time series of bounded counts with extra-binomial variation. AStA Advances in Statistical Analysis, 2022, 106, 243-270.	0.4	13
318	Smooth-transition autoregressive models for time series of bounded counts. Stochastic Models, 2021, 37, 568-588.	0.3	3
319	A periodic and seasonal statistical model for non-negative integer-valued time series with an application to dispensed medications in respiratory diseases. Applied Mathematical Modelling, 2021, 96, 545-558.	2.2	9
321	On Approaches for Monitoring Categorical Event Series. Springer Series in Reliability Engineering, 2022, , 105-129.	0.3	0
322	Estimation of parameters in the MDDRCINAR( <i>p</i> ) model. Journal of Statistical Computation and Simulation, 2023, 93, 983-1010.	0.7	3
323	Integer-valued autoregressive processes with prespecified marginal and innovation distributions: a novel perspective. Stochastic Models, 2022, 38, 70-90.	0.3	7
325	Model Averaging of Integer-Valued Autoregressive Model With Covariates. SSRN Electronic Journal, 0,	0.4	1
326	An alternative test for zero modification in the INAR(1) model with Poisson innovations. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 803-816.	0.6	6
328	An Application of the Max-INAR(1) Model to Counts of Cinema Visitors. Springer Proceedings in Mathematics and Statistics, 2019, , 315-322.	0.1	1
329	On the Time-Reversibility of Integer-Valued Autoregressive Processes of General Order. Springer Proceedings in Mathematics and Statistics, 2015, , 169-177.	0.1	8
330	Detection of Changes in INAR Models. Springer Proceedings in Mathematics and Statistics, 2015, , 11-18.	0.1	8
331	Threshold Models for Integer-Valued Time Series with Infinite or Finite Range. Springer Proceedings in Mathematics and Statistics, 2015, , 327-334.	0.1	5
333	Detection of Additive Outliers in Poisson INAR(1) Time Series. CIM Series in Mathematical Sciences, 2015, , 377-388.	0.4	5
334	Penalized Estimation for Integer Autoregressive Models. , 2010, , 337-352.		3
335	Mixed Poisson INAR(1) processes. Statistical Papers, 2019, 60, 2119-2139.	0.7	17
336	Modelling of low count heavy tailed time series data consisting large number of zeros and ones. Statistical Methods and Applications, 2018, 27, 407-435.	0.7	5
337	Limit theorems for discrete-time metapopulation models. Probability Surveys, 2010, 7, .	0.8	38

#	Article	IF	CITATIONS
338	Two classes of dynamic binomial integer-valued ARCH models. Brazilian Journal of Probability and Statistics, 2020, 34, .	0.1	23
339	Estimating the real burden of disease under a pandemic situation: The SARS-CoV2 case. PLoS ONE, 2020, 15, e0242956.	1.1	12
340	A new one-parameter discrete distribution with associated regression and integer-valued autoregressive models. Mathematica Slovaca, 2020, 70, 979-994.	0.3	23
341	Exact Likelihood Estimation and Forecasting in Higher-Order INAR(p) Models. SSRN Electronic Journal, 0, , .	0.4	3
342	A New Extension of Thinning-Based Integer-Valued Autoregressive Models for Count Data. Entropy, 2021, 23, 62.	1.1	11
343	Hierarchical dynamic models for multivariate times series of counts. Statistics and Its Interface, 2014, 7, 559-570.	0.2	15
344	GENERALIZED ADDITIVE MODEL FOR COUNT TIME SERIES: AN APPLICATION TO QUANTIFY THE IMPACT OF AIR POLLUTANTS ON HUMAN HEALTH. Pesquisa Operacional, 0, 41, .	0.1	2
345	Statistical Inference for the Covariates-driven Binomial AR(1) Process. Acta Mathematicae Applicatae Sinica, 2021, 37, 758-772.	0.4	2
346	On simultaneous limits for aggregation of stationary randomized INAR(1) processes with poisson innovations. Mathematica Slovaca, 2021, 71, 1241-1268.	0.3	0
347	Treating Missing Values in INAR(1) Models. SSRN Electronic Journal, 0, , .	0.4	0
348	Effects of Overdispersion on Testing for Serial Dependence in the Time Series of Counts Data. Communications for Statistical Applications and Methods, 2010, 17, 829-843.	0.1	0
349	Extremal Behavior of the Generalized Integer-Valued Random Coefficient Autoregressive Process. Studies in Theoretical and Applied Statistics, Selected Papers of the Statistical Societies, 2013, , 93-101.	0.2	0
352	Applying INAR-Hidden Markov Chains in the Analysis of Under-Reported Data. Trends in Mathematics, 2017, , 29-34.	0.1	0
353	Bivariate INAR Processes with Application to Mutual Fund Share Purchase/Redemption Counts. SSRN Electronic Journal, O, , .	0.4	0
354	A New INARMA(1, 1) Model with Poisson Marginals. Springer Proceedings in Mathematics and Statistics, 2019, , 323-333.	0.1	0
355	Noncausal Count Processes. SSRN Electronic Journal, 0, , .	0.4	1
356	Threshold-asymmetric volatility models for integer-valued time series. Communications for Statistical Applications and Methods, 2019, 26, 295-304.	0.1	1
357	INAR(1) Processes with Inflated-parameter Generalized Power Series Innovations. Journal of Time Series Econometrics, 2020, 12, .	0.4	0

#	Article	IF	CITATIONS
358	A first-order binomial-mixed Poisson integer-valued autoregressive model with serially dependent innovations. Journal of Applied Statistics, 2023, 50, 352-369.	0.6	1
359	On the Role of Serial Correlation and Field Significance in Detecting Changes in Extreme Precipitation Frequency. Water Resources Research, 2021, 57, e2021WR030172.	1.7	10
360	Extreme Overdispersion and Persistence in Time-Series of Counts. SSRN Electronic Journal, 0, , .	0.4	0
361	First-Order Random Coefficient Multinomial Autoregressive Model for Finite-Range Time Series of Counts. Symmetry, 2021, 13, 2271.	1.1	1
362	Semiparametric Averaging of Nonlinear Marginal Logistic Regressions and Forecasting for Time Series Classification. Econometrics and Statistics, 2021, , .	0.4	1
363	Discrete Pseudo Lindley Distribution: Properties, Estimation and Application on INAR(1) Process. Mathematical and Computational Applications, 2021, 26, 76.	0.7	5
364	One―and twoâ€sided monitoring schemes for BINARCH(1) processes. Applied Stochastic Models in Business and Industry, 0, , .	0.9	1
365	A Noncentral Lindley Construction Illustrated in an INAR(1) Environment. Stats, 2022, 5, 70-88.	0.5	1
366	Temporal aggregation and systematic sampling for INGARCH processes. Journal of Statistical Planning and Inference, 2022, 219, 120-133.	0.4	3
368	A new INAR model based on Poisson-BE2 innovations. Communications in Statistics - Theory and Methods, 2023, 52, 6063-6077.	0.6	8
369	Flexible binomial AR(1) processes using copulas. Journal of Statistical Planning and Inference, 2022, 219, 306-332.	0.4	3
370	Cluster point processes and Possion thinning INARMA. Stochastic Processes and Their Applications, 2022, 147, 456-456.	0.4	0
371	Bayesian modelling of integer-valued transfer function models. Statistical Modelling, 2024, 24, 29-57.	0.5	4
372	A study for the NMBAR(1) processes. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 1308-1329.	0.6	1
373	A semiâ€parametric integerâ€valued autoregressive model with covariates. Journal of the Royal Statistical Society Series C: Applied Statistics, 0, , .	0.5	0
374	First-order random coefficient mixed-thinning integer-valued autoregressive model. Journal of Computational and Applied Mathematics, 2022, 410, 114222.	1.1	1
375	A class of max-INAR(1) processes with explanatory variables. Journal of Statistical Computation and Simulation, 0, , 1-22.	0.7	0
376	Computational methods for a copula-based Markov chain model with a binomial time series. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	0.6	3

#	Article	IF	CITATIONS
378	On Discrete Poisson–Mirra Distribution: Regression, INAR(1) Process and Applications. Axioms, 2022, 11, 193.	0.9	7
379	Bayesian empirical likelihood inference for the generalized binomial AR(1) model. Journal of the Korean Statistical Society, 0, , .	0.3	3
380	3:A SUE-Poisson INARCH(1) Model. , 2022, , .		0
381	Modeling Medical Data by Flexible Integer-Valued AR(1) Process with Zero-and-One-Inflated Geometric Innovations. Iranian Journal of Science and Technology, Transaction A: Science, 0, , .	0.7	Ο
383	Differentially Private Real-Time Release of Sequential Data. ACM Transactions on Privacy and Security, 2023, 26, 1-29.	2.2	2
384	Multivariate mixed Poisson Generalized Inverse Gaussian INAR(1) regression. Computational Statistics, 2023, 38, 955-977.	0.8	2
385	Bivariate random coefficient integerâ€valued autoregressive models: Parameter estimation and change point test. Journal of Time Series Analysis, 2023, 44, 644-666.	0.7	5
386	Modeling and inference for multivariate time series of counts based on the INGARCH scheme. Computational Statistics and Data Analysis, 2023, 177, 107579.	0.7	5
387	Variable selection in sparse GLARMA models. Statistics, 0, , 1-30.	0.3	0
388	Bayesian semiparametric long memory models for discretized event data. Annals of Applied Statistics, 2022, 16, .	0.5	0
389	Poisson Extended Exponential Distribution with Associated INAR(1) Process and Applications. Stats, 2022, 5, 755-772.	0.5	6
390	A New Bivariate INAR(1) Model with Time-Dependent Innovation Vectors. Stats, 2022, 5, 819-840.	0.5	4
391	Coherent Forecasting for a Mixed Integer-Valued Time Series Model. Mathematics, 2022, 10, 2961.	1.1	3
392	Analysis of zero-and-one inflated bounded count time series with applications to climate and crime data. Test, 2023, 32, 34-73.	0.7	3
393	Effect of Fuzzy Time Series on Smoothing Estimation of the INAR(1) Process. Axioms, 2022, 11, 423.	0.9	2
394	Copula-based CUSUM charts for monitoring infectious disease using Markovian Poisson processes. Computers and Industrial Engineering, 2022, 172, 108536.	3.4	3
395	Re-visiting the COVID-19 analysis using the class of high ordered integer-valued time series models with harmonic features. Healthcare Analytics, 2022, 2, 100086.	2.6	0
396	Variability Signatures of a Burst Process in Flaring Gamma-Ray Blazars. Astrophysical Journal, 2022, 936, 147.	1.6	0

#	Article	IF	CITATIONS
397	A new binomial autoregressive process with explanatory variables. Journal of Computational and Applied Mathematics, 2023, 420, 114814.	1.1	1
398	A study of binomial AR(1) process with an alternative generalized binomial thinning operator. Journal of the Korean Statistical Society, 0, , .	0.3	4
399	Semiparametric estimation of INAR models using roughness penalization. Statistical Methods and Applications, 2023, 32, 365-400.	0.7	2
400	Novel goodness-of-fit tests for binomial count time series. Statistics, 2022, 56, 957-990.	0.3	1
401	Statistical modelling of COVID-19 and drug data via an INAR(1) process with a recent thinning operator and cosine Poisson innovations. International Journal of Biostatistics, 2022, .	0.4	1
402	Multiple values-inflated time series of counts: modeling and inference based on INGARCH scheme. Journal of Statistical Computation and Simulation, 0, , 1-21.	0.7	2
403	Bivariate Poisson 2Sum-Lindley Distributions and the Associated BINAR(1) Processes. Mathematics, 2022, 10, 3835.	1.1	1
404	Soft-clipping INGARCH models for time series of bounded counts. Statistical Modelling, 0, , 1471082X2211212.	0.5	10
405	An Adapted Discrete Lindley Model Emanating from Negative Binomial Mixtures for Autoregressive Counts. Mathematics, 2022, 10, 4141.	1.1	0
406	First-order binomial autoregressive processes with Markov-switching coefficients. Journal of Statistical Computation and Simulation, 2023, 93, 1378-1402.	0.7	0
407	Maximum likelihood estimation of the SDMINAR( <i>p</i> ) model to analyze some COVID-19 data. Communications in Statistics Part B: Simulation and Computation, 0, , 1-24.	0.6	0
408	Models for Integer Data. Annual Review of Statistics and Its Application, 2023, 10, 297-323.	4.1	3
409	On the Maximum of a Bivariate Max-INAR(1) Process. Springer Proceedings in Mathematics and Statistics, 2022, , 55-69.	0.1	0
410	A mixed generalized Poisson INAR model with applications. Journal of Statistical Computation and Simulation, 2023, 93, 1851-1878.	0.7	4
411	A flexible integer-valued AR(1) process: estimation, forecasting and modeling COVID-19 data. Journal of Statistical Computation and Simulation, 2023, 93, 1461-1477.	0.7	1
412	A Conway–Maxwell–Poisson-Binomial AR(1) Model for Bounded Time Series Data. Entropy, 2023, 25, 126.	1.1	2
413	Inferential properties with a novel two parameter Poisson generalized Lindley distribution with regression and application to INAR(1) process. Journal of Biopharmaceutical Statistics, 2023, 33, 335-356.	0.4	3
414	Modelling COVID-19 Cumulative Number of Cases in Kenya Using a Negative Binomial INAR (1) Model. Open Journal of Modelling and Simulation, 2023, 11, 14-36.	0.7	0

#	Article	IF	CITATIONS
415	A Modified Multiplicative Thinning-Based INARCH Model: Properties, Saddlepoint Maximum Likelihood Estimation, and Application. Entropy, 2023, 25, 207.	1.1	2
416	A covariate-driven beta-binomial integer-valued GARCH model for bounded counts with an application. Metrika, 2023, 86, 805-826.	0.5	6
417	Asymptotic behaviour of the portmanteau tests in an integer-valued AR model. Journal of Nonparametric Statistics, 2023, 35, 562-586.	0.4	1
418	A New Soft-Clipping Discrete Beta GARCH Model and Its Application on Measles Infection. Stats, 2023, 6, 293-311.	0.5	1
420	Statistical analysis of the non-stationary binomial AR(1) model with change point. Applied Mathematical Modelling, 2023, 118, 152-165.	2.2	1
421	Self-exciting hysteretic binomial autoregressive processes. Statistical Papers, 0, , .	0.7	0
422	Estimation and bootstrap for stochastically monotone Markov processes. Metrika, 2024, 87, 31-59.	0.5	0
423	Two Features of the GINAR(1) Process and Their Impact on the Run-Length Performance of Geometric Control Charts. Entropy, 2023, 25, 444.	1.1	0
424	A multiplicative thinningâ€based integerâ€valued GARCH model. Journal of Time Series Analysis, 2024, 45, 4-26.	0.7	3
426	An ARL-Unbiased Modified <i>np</i> -Chart for Autoregressive Binomial Counts. Stochastics and Quality Control, 2023, .	0.2	0
427	Empirical Likelihood for a First-Order Generalized Random Coefficient Integer-Valued Autoregressive Process. Journal of Systems Science and Complexity, 2023, 36, 843-865.	1.6	0
471	Explicit formulas of average run lengths of moving average control chart for INARCH (1) Poisson counting processes. AIP Conference Proceedings, 2024, , .	0.3	0