Cristina SantamarÃ-a Navarro

List of Publications by Year
in descending order

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23	110	1307594 7	1372567 10
papers	citations	h-index	g-index

25	25	25	110
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modelling Biological Systems: A New Algorithm for the Inference of Boolean Networks. Mathematics, 2021, 9, 373.	2.2	0
2	A Phase-Type Distribution for the Sum of Two Concatenated Markov Processes Application to the Analysis Survival in Bladder Cancer. Mathematics, 2020, 8, 2099.	2.2	0
3	Markovian modeling for dependent interrecurrence times in bladder cancer. Mathematical Methods in the Applied Sciences, 2020, 43, 8302-8310.	2.3	1
4	Proposed Occupational Vulnerability Index COVID-19. Occupational Diseases and Environmental Medicine, 2020, 08, 175-187.	0.3	3
5	Modeling dependence in the inter-failure times. An analysis in Reliability models by Markovian Arrival Processes. Journal of Computational and Applied Mathematics, 2018, 343, 762-770.	2.0	4
6	Efficacy and satisfaction with transcutaneous electrostimulation of the posterior tibial nerve in overactive bladder syndrome. Journal of Clinical Urology, 2018, 11, 331-338.	0.1	2
7	Bayesian prediction for flowgraph models with covariates. An application to bladder carcinoma. Journal of Computational and Applied Mathematics, 2016, 291, 85-93.	2.0	4
8	Modelling the failure risk for water supply networks with interval-censored data. Reliability Engineering and System Safety, 2015, 144, 311-318.	8.9	14
9	Computing survival functions of the sum of two independent Markov processes: an application to bladder carcinoma treatment. International Journal of Computer Mathematics, 2014, 91, 209-220.	1.8	7
10	CÃ¡lculo del riesgo biolÃ³gico de multirrecidiva y progresiÃ³n del carcinoma urotelial no mÃºsculo-invasivo mediante nuevos modelos matemÃ¡ticos. Actas UrolÃ³gicas EspaÃ±olas, 2014, 38, 647-654.	0.7	4
11	A flowgraph model for bladder carcinoma. Theoretical Biology and Medical Modelling, 2014, 11, S3.	2.1	8
12	The influence of geographical concentration and structural characteristics on the survival chance of textile firms. Journal of Fashion Marketing and Management, 2013, 17, 6-19.	2.2	12
13	1678 HOW TO MANAGEMENT PREMATURE EJACULATION UROLOGY RESIDENTS? AN EUROPEAN SURVEY. Journal of Urology, 2011, 185, .	0.4	0
14	An analysis of the recurrenceâ€“progression process in bladder carcinoma by means of joint frailty models. Mathematical and Computer Modelling, 2011, 54, 1671-1675.	2.0	1
15	Solving random diffusion models with nonlinear perturbations by the Wienerâ€“Hermite expansion method. Computers and Mathematics With Applications, 2011, 61, 1946-1950.	2.7	11
16	ValidaciÃ³n prospectiva de un nomograma predictivo de la presencia de cÃ¡ncer de prÃ³stata en pacientes que se someten a biopsia transrectal ecodirigida de 10 cilindros. Actas UrolÃ³gicas EspaÃ±olas, 2010, 34, 35-42.	0.7	3
17	Modeling bladder cancer using a Markov process with multiple absorbing states. Mathematical and Computer Modelling, 2010, 52, 977-982.	2.0	8
18	A Markov model for analyzing the evolution of bladder carcinoma. Mathematical and Computer Modelling, 2009, 50, 726-732.	2.0	5

#	Article	IF	Citations
19	Modelling the Recurrence of Bladder Cancer. Acta Applicandae Mathematicae, 2008, 104, 91-105.	1.0	2
20	Modeling the recurrenceâ€“progression process in bladder carcinoma. Computers and Mathematics With Applications, 2008, 56, 619-630.	2.7	7
21	A Mathematical Model for Prediction of Recurrence in Bladder Cancer Patients. Mathematics in Industry, 2008, , 868-872.	0.3	0
22	A predictive mathematical model in the recurrence of bladder cancer. Mathematical and Computer Modelling, 2005, 42, 621-634.	2.0	6
23	Numerical solution ofmatrix differential models using cubic matrix splines. Computers and Mathematics With Applications, 2005, 50, 693-699.	2.7	8