Tahir Ekin

List of Publications by Year in Descending Order

23 papers	135 citations	8 h-index	10 g-index
29 ext. papers	188 ext. citations	2.2 avg, IF	3.49 L-index

#	Paper	IF	Citations
23	Decision making under uncertain and dependent system rates in service systems. *European Journal of Operational Research*, **2021**, 291, 335-348	5.6	1
22	Foreword: Special issue of ASMBI for y-BIS 2019: Recent Advances in Business Analytics and Data Science. *Applied Stochastic Models in Business and Industry*, **2021**, 37, 157-158	1.1	
21	Augmented simulation methods for discrete stochastic optimization with recourse. *Annals of Operations Research*, **2020**, 1	3.2	2
20	Discussion of Machine learning applications in nonlife insurance *Applied Stochastic Models in Business and Industry*, **2020**, 36, 541-544	1.1	
19	An unsupervised Bayesian hierarchical method for medical fraud assessment. *Statistical Analysis and Data Mining*, **2019**, 12, 116-124	1.4	6
18	Topic modelling for medical prescription fraud and abuse detection. *Journal of the Royal Statistical Society Series C: Applied Statistics*, **2019**, 68, 751-769	1.5	11
17	Integrated maintenance and production planning with endogenous uncertain yield. *Reliability Engineering and System Safety*, **2018**, 179, 52-61	6.3	14
16	Statistical Medical Fraud Assessment: Exposition to an Emerging Field. *International Statistical Review*, **2018**, 86, 379-402	1.4	16
15	Information-theoretic multistage sampling framework for medical audits. *Applied Stochastic Models in Business and Industry*, **2018**, 34, 893-907	1.1	2
14	Stochastic multi-objective auto-optimization for resource allocation decision-making in fixed-input health systems. *Health Care Management Science*, **2017**, 20, 246-264	4	9
13	Medical overpayment estimation: A Bayesian approach. *Statistical Modelling*, **2017**, 17, 196-222	0.7	6
12	On the Use of the Concentration Function in Medical Fraud Assessment. *American Statistician*, **2017**, 71, 236-241	5	6
11	Analysis of Protective Behavior and Security Incidents for Home Computers. *Journal of Computer Information Systems*, **2017**, 57, 353-363	1.9	8
10	Augmented nested sampling for stochastic programs with recourse and endogenous uncertainty. *Naval Research Logistics*, **2017**, 64, 613-627	1.5	6
9	Fuzzy decision making in health systems: a resource allocation model. *EURO Journal on Decision Processes*, **2016**, 4, 245-267	1.1	4
8	Stochastic call center staffing with uncertain arrival, service and abandonment rates: A Bayesian perspective. *Naval Research Logistics*, **2016**, 63, 460-478	1.5	8
7	Overpayment models for medical audits: multiple scenarios. *Journal of Applied Statistics*, **2015**, 42, 2391-2405	7	9

LIST OF PUBLICATIONS

6	Resource allocation decision making in the military health system. *IIE Transactions on Healthcare Systems Engineering*, **2014**, 4, 80-87		5
5	Augmented Markov Chain Monte Carlo Simulation for Two-Stage Stochastic Programs with Recourse. *Decision Analysis*, **2014**, 11, 250-264	1.2	11
4	Statistics and Health Care Fraud		6
3	Integrated statistical and decision models for multi-stage health care audit sampling. *Journal of Applied Statistics*,1-19	1	0
2	Health care fraud classifiers in practice. *Applied Stochastic Models in Business and Industry*,	1.1	3
1	Multicriteria decision frontiers for prescription anomaly detection over time. *Journal of Applied Statistics*,1-21	1	0