Tamar Gadrich

List of Publications by Year
in descending order

21 papers	171 citations	1307594 7 h-index	1125743 13 g-index
21 all docs	21 docs citations	21 times ranked	92 citing authors

#	Article	IF	Citations
1	Interlaboratory comparison of the intensity of drinking water odor and taste by two-way ordinal analysis of variation without replication. Journal of Water and Health, 2022, 20, 1005-1016.	2.6	3
2	Accuracy of multi-experts' prioritization under Mallows' model of errors creation. Quality Engineering, 2021, 33, 286-299.	1.1	2
3	ESTIMATING THE RATE OF DEFECTS UNDER IMPERFECT SAMPLING INSPECTION—A NEW APPROACH. Probability in the Engineering and Informational Sciences, 2021, 35, 242-257.	0.8	0
4	Two-way ORDANOVA: Analyzing ordinal variation in a cross-balanced design. Journal of Statistical Planning and Inference, 2021, 215, 330-343.	0.6	5
5	Macroscopic examination of welds: Interlaboratory comparison of nominal data. SN Applied Sciences, 2020, 2, 1.	2.9	2
6	A Mechanistic Stochastic Ricker Model: Analytical and Numerical Investigations. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650067.	1.7	4
7	Assessing variation: a unifying approach for all scales of measurement. Quality and Quantity, 2015, 49, 1145-1167.	3.7	27
8	Generating and evaluating simulation scenarios to improve emergency department operations. IIE Transactions on Healthcare Systems Engineering, 2014, 4, 156-166.	0.8	9
9	Comparison of biased and unbiased estimators of variances of qualitative and semi-quantitative results of testing. Accreditation and Quality Assurance, 2013, 18, 85-90.	0.8	7
10	Conceptualizing Emergency Department Scenarios. International Journal of Service Science, Management, Engineering, and Technology, 2013, 4, 30-46.	1.1	1
11	ORDANOVA: Analysis of ordinal variation. Journal of Statistical Planning and Inference, 2012, 142, 3174-3188.	0.6	22
12	Interlaboratory comparison of test results of an ordinal or nominal binary property: analysis of variation. Accreditation and Quality Assurance, 2012, 17, 239-243.	0.8	27
13	MATHEMATICAL AND COMPUTATIONAL ASPECTS OF TREATMENT ORDINAL MEASUREMENT RESULTS. Series on Advances in Mathematics for Applied Sciences, 2012, , 35-42.	0.1	1
14	Revealing latent quality information hidden within inspection reports of curtailed tests. International Journal of Quality Engineering and Technology, 2011, 2, 306.	0.0	0
15	Engineering of service processes through designing simulation experiments. International Journal of Services Sciences, 2011, 4, 76.	0.0	7
16	The Sequential Occupancy Problem through Group Throwing of Indistinguishable Balls. Methodology and Computing in Applied Probability, 2011, 13, 433-448.	1.2	4
17	Some metrological aspects of the comparison between two ordinal measuring systems. Accreditation and Quality Assurance, 2011, 16, 63-72.	0.8	10
18	Statistical quality control for ternary ordinal quality data. Applied Stochastic Models in Business and Industry, 2011, 27, 586-599.	1.5	4

#	Article	IF	Citations
19	Some metrological aspects of ordinal measurements. Accreditation and Quality Assurance, 2010, 15, 331-336.	0.8	19
20	Evaluating quality measured on a ternary ordinal scale. Quality and Reliability Engineering International, 2008, 24, 957-971.	2.3	15
21	Slepian models for non-stationary Gaussian processes. Journal of Applied Probability, 1993, 30, 98-111.	0.7	2