Nabaz Esmailzadeh

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https://scholar.google.com/citations?user=aXQ3aKsAAAAJ&hl=en



Educations

B.Sc.	1997	University of Isfahan	Statistics
M.Sc.	2000	Shahid Beheshti University, Tehran	Mathematical Statistics
Ph.D.	2010	University of Isfahan	Statistics

Research area

Design of Experiments

Statistical Inference

Teaching

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Regression	undergraduate	University of Kurdistan
Mathematical Statistics	undergraduate	University of Kurdistan
Experimental Design	undergraduate	University of Kurdistan, University of Isfahan, Razi University
Multivariate Discrete methods	undergraduate	University of Kurdistan
Time series	undergraduate	University of Kurdistan, University of Isfahan
Statistics and probability for engineering, Business, Management,	undergraduate, graduate	University of Kurdistan, University of Isfahan, Razi University

Linera Algebra for Statistics	undergraduate	University of Isfahan
Statistical Inference	graduate	University of Kurdistan, Razi University

Books

Design and analysis of experiments with SPSS,	University of Kurdistan Press, In Persian	
MNITAB, R		
An introduction to linear regression analyses,		
Montgomery, Peck, Vinining	University of Kurdistan Press, Translation to	
	Dorsion	
	Persian	

Published Papers

- 1. Nabaz Esmailzadeh (2019) A Comparison of Five Bootstrap and Non-Bootstrap Levene-Type Tests of Homogeneity of Variances Iranian Journal of Science and Technology Transaction A-Science: 43; 979-989
- 2. Nabaz Esmailzadeh, Zahra Zandi (2017) Using Orthogonal Array for Constructing Three-level Search Designs COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION: 46; 1906-1917
- 3. Hooshang TALEBI, Nabaz Esmailzadeh (2015) Comparing search and estimation performances of designs based on a compound criterion STATISTICS: 49; 629-637
- 4. Shamseddin Ahmadi, Haajar Golbaghi, Ronak Azizbeigi, Nabaz Esmailzadeh (2014) N-Methyl-D-Aspartate receptors involved in morphine-induced hyperalgesia in sensitized mice European Journal of Pharmacology: 737; 85-90
- 5. Nabaz Esmailzadeh (2014) A MATLAB Package for Computing Two-Level Search Design Performance Criteria journal of statistical software: 56; 1-8
- 6. Nabaz Esmailzadeh, Hooshang TALEBI, Koji Momihara, Masakazu Jimbo (2011) A new series of main effects plus one plan for 2^m factorial experiments with $m = 4\lambda + 1$ and 2m runs Journal of Statistical Planning and Inference: 141; 1567-1574
- 7. Hooshang Talebi, Nabaz Esmailzadeh (2011) Using Kullback-Liebler distance for performance evaluation of search designs Bulletin of the Iranian Mathematical Society: 37; 279-269
- 8. Esmailzadeh (2011) Weighted Searching Probability for Classes of Equivalent Search Designs Comparison, Communications in Statistics Theory and Methods, 40; 635 647

I have also published 8 papers in Iranian peer review journals in Persian.