

Curriculum Vitae

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Education

Ph.D in Statistics 1387 Shiraz University
MSc in Statistics 1380 Shiraz University
BSc in Stastistics 1378 Shahid Chamran University

Teaching

- Statistical Inference
- Simulation
- Bayesian Computations
- Statistical Methods
- Biostatistics

Publications

1. Jafari, A., Yarmohammadi, M., and Rasekhi, A. (2016). Bayesian analysis to detect change-point in two-phase laplace model. *Scientific Research and Essays*, 11(18):187–193
2. Nasseryan, J., Hajizadeh, E., Rasekhi, A., and Ahangar, H. (2016b). The association of demographic and clinical factors with the frequency of restenosis in patients undergoing angioplasty using negative binomial regression. *Iranian Journal of Epidemiology*, 12(2):9–17
3. Babadi, B., Rasekh, A., Zare, K., and Rasekhi, A. (2016). A variance shift model for detection of outliers in the linear mixed measurement error models. *Communications in Statistics-Theory and Methods*, 45(24):7350–7366

4. Nasseryan, J., Hajizadeh, E., Rasekhi, A., and Ahangar, H. (2016a). Assessment of the clinical factors related to the prevalence of restenosis in patients undergone angioplasty using logistic regression
5. Babadi, B., Rasekh, A., Rasekhi, A. A., Zare, K., and Zadkarami, M. R. (2014). A variance shift model for detection of outliers in the linear measurement error model. In *Abstract and Applied Analysis*, volume 2014. Hindawi Publishing Corporation
6. Zare, K., Rasekh, A., and Rasekhi, A. (2012). Estimation of variance components in linear mixed measurement error models. *Statistical Papers*, 53(4):849–863
7. Fazlara, A., Zolgharnain, H., Rasekhi, A. A., and Zeinipour, T. (2011). Comparative survey on contamination into salmonella in hamur fish (*epinepheelus coioides*) in khouzesan coastal regions in south west of iran. In *2nd International ISEKI FOOD Conference*
8. Bazyari, A., Chinipardaz, R., and Rasekhi, A. (2011a). Likelihood ratio test for order restrictions against all alternatives in multivariate normal distribution. *International Journal of Statistics & Systems*, 6(1)
9. Bazyari, A., Chinipardaz, R., and Rasekhi, A. (2011b). Testing homogeneity of mean vectors against ordered restriction on multivariate normal distribution. *Journal of Advanced Mathematical Modelling*, 1(1):99–118
10. Sadooghi-Alvandi, S. M. and Rasekhi, A. (2009). Testing normality against the logistic distribution using saddlepoint approximation. *Communications in Statistics - Simulation and Computation*, 38(7):1426–1434
11. Rasekhi, A. and Sadooghi-Alvandi, S. (2008). General saddlepoint approximation for testing separate location-scale families of hypotheses. *Communications in Statistics - Simulation and Computation*, 37(5):863–880