

Near Crashes as Crash Surrogate for Naturalistic Driving Studies Feng Guo, Sheila G. Klauer, Jonathan M. Hankey, and Thomas A. Dingus	66
Copula-Based Method for Addressing Endogeneity in Models of Severity of Traffic Crash Injuries: Application to Two-Vehicle Crashes Tejsingh A. Rana, Sujan Sikder, and Abdul Rawoof Pinjari	75
Predicting Single-Vehicle Fatal Crashes for Two-Lane Rural Highways in Southeastern United States Hong Zhu, Karen K. Dixon, Simon Washington, and David M. Jared	88
Identifying Hot Spots by Modeling Single-Vehicle and Multivehicle Crashes Separately Srinivas Reddy Geedipally and Dominique Lord	97
Do Calculated Conflicts in Microsimulation Model Predict Number of Crashes? Atze Dijkstra, Paula Marchesini, Frits Bijleveld, Vincent Kars, Hans Drolenga, and Martin van Maarseveen	105
Comparison of Application of Product of Baseline Models and Accident-Modification Factors and Models with Covariates: Predicted Mean Values and Variance Dominique Lord, Pei-Fen Kuo, and Srinivas Reddy Geedipally	113