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**Abstract** 

Keywords

- 1. Introduction
- 1.1. Social psychology of aggression
- 1.2. Driver aggression
  - 1.2.1. Frustration/aggression
  - 1.2.2. Provoked aggression
- 2. Method
- 2.1. Participants
- 2.2. Materials
- 2.3. Procedure
- 3. Results
- 3.1. Range of response
- 3.2. Status

Table 1

- 3.3. Gender differences Table 2
- 3.4. Physiological measures
- 4. Discussion

Acknowledgements

References

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## Provoked driver aggression and status: a field study

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## **Abstract**

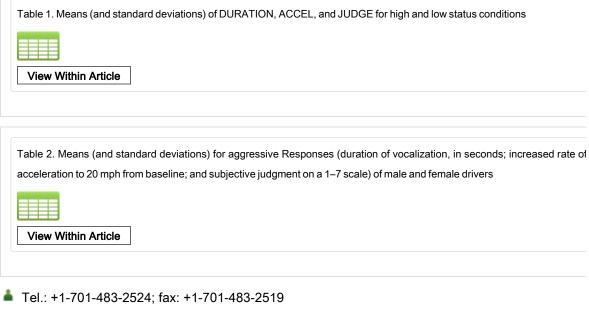
Male and female students enrolled in introductory psychology at a small public liberal arts university North Dakota, USA volunteered for the present field experiment. Driving their own vehicles, participa followed directions given by an accompanying experimenter. At a predetermined stop sign, participa were honked and gestured at by a male confederate who drove either a low or high status vehicle. Vario aggressive responses to provocation were measured, including rate of acceleration, duration vocalization, presence of nonverbal gestures, and horn honk duration and latency. The results discussed in the context of Doob and Gross's (A.N. Doob and A.E. Gross, Journal of Social Psychology (1968) 213–218.) "horn-honking" study in which participant drivers were frustrated by high or low sta drivers. In the present study, provocation rather than frustration was used to elicit aggressive respondi Participant drivers accelerated more quickly relative to a baseline measurement in the low status conditi No gender differences in driver aggression were observed. It was concluded that instrumental aggress rather than affective responding is influenced by status.



## Keywords

Aggression; Driver behavior; Provocation; Road rage; Field experiment; Horn honking; Gender differences; Physiological arousal

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1 of 1 3/09/2013 12:53 PM

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