

1. Record Nr.	UNINA9910703352603321
Titolo	Cooperative research for joint projects in basic and applied research having regional or national application ... annual report
Pubbl/distr/stampa	[Washington, D.C.], : U.S. Dept. of Agriculture, Agricultural Research Service
ISSN	2334-3850
Descrizione fisica	1 online resource
Disciplina	630
Soggetti	Agriculture - Research - United States Agriculture - Research - Colorado Research and development projects - United States Research and development projects - Colorado Research and development partnership - United States Research and development partnership - Colorado Agriculture - Research Research Research and development partnership Research and development projects Periodicals. Colorado United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico

2. Record Nr.	UNINA9910346948903321
Autore	Krauss Oliver
Titolo	Experimentelle Untersuchungen zum Innengeräusch von Fahrzeugluftreifen
Pubbl/distr/stampa	KIT Scientific Publishing, 2019
ISBN	1000087790
Descrizione fisica	1 online resource (XVIII, 201 p. p.)
Collana	Karlsruher Schriftenreihe Fahrzeugsystemtechnik / Institut für Fahrzeugsystemtechnik
Soggetti	Technology: general issues
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In the toroidal tire cavity, standing waves can occur, leading to very high amplitudes. To investigate the cavity modes, experimental investigations are performed with pulse excitation, on a tire inner-drum test bench and under real operating conditions with a vehicle. At first, fundamental examinations are presented that focus on the identification of cavity modes and on the different system states. In a next step, various excitation mechanisms and important influencing factors are considered.