

**Insights into the string-barrier interaction dynamics based on high-speed camera measurements**

**Kartofelev, Dmitri; Arro, Joann Gustav;** Välimäki, Vesa SMC 2020 : Proceedings of the 17th Sound and Music Computing Conference, Torino, Italy, June 24th - 26th 2020 2020 / p. 169-176 <https://smc2020torino.it/adminupload/file/SMC2020Proceedings.pdf>

**Pitch glide effect induced by a nonlinear string-barrier interaction**

**Kartofelev, Dmitri; Stulov, Anatoli;** Välimäki, Vesa Recent Developments in Nonlinear Acoustics : 20th International Symposium on Nonlinear Acoustics including the 2nd International Sonic Boom Forum, 29 June–3 July 2015, Écully, France 2015 / art. 030004 <https://doi.org/10.1063/1.4934387> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)