

Acoustic forward model for guided wave propagation and scattering in a pipe bend

Rasgado Moreno, Carlos Omar; Rist, Marek; Land, Raul; Ratassepp, Madis Sensors 2022 / art. 486

<https://doi.org/10.3390/s22020486> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Damage detection in quasi-isotropic composite bends using ultrasonic feature guided waves

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<https://doi.org/10.1016/j.compscitech.2017.01.011>

Flexible data acquisition system with custom front-end for ultrasonic NDT research

Peng, Chengxiang; Ratassepp, Madis; Annus, Paul; Rist, Marek; Land, Raul; Märten, Olev 2024 19th Biennial Baltic

Electronics Conference (BEC) 2024 / 4 p <https://doi.org/10.1109/BEC61458.2024.10737989> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Modeling the effect of anisotropy in ultrasonic-guided wave tomography

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Особливості гіперпластичної патології ендометрія на тлі ендокринних та метаболічних розладів

Demikhova, Nadiia; Kuzyomenska, M.; Nikitina, I.; Sukharyev, A.; Vlasenko, O. Буковинський медичний вісник = Bukovinian

Medical Herald 2025 / с. 43-47 <https://doi.org/10.24061/2413-0737.29.2.114.2025.8>