

Accuracy of the Mindlin model in A0 Lamb mode scattering from partial through-thickness damage

Lints, Martin; Ratassepp, Madis Applied Sciences (Switzerland) 2024 / art. 9351 <https://doi.org/10.3390/app14209351> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Acousto-mechanical instrumentation of multiscale hysteretic memristive properties of the skin with nonlinear time reversal imaging

Dos Santos, Serge; Lints, Martin; Masood, Ali; Salupere, Andrus 2017 Cosmetic Measurements and Testing (COSMETIC 2017), Cergy-Pontoise, France, 6 - 7 June 2017 / p. 16-19 : ill <http://dx.doi.org/10.1109/COMET.2017.8521466>

Application of Mindlin Theory to Describe the Scattering of Guided Waves From Notches in a Plate

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Emergence of solitonic structures in hierarchical Korteweg–de Vries Systems

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Focusing aspects of delayed time reversal based nonlinear elastic wave spectroscopy methods

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Fully synchronized acoustomechanical testing of skin : biomechanical measurements of nonclassical nonlinear parameters

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Method for data collection and integration into 3D architectural model

Kurik, Lembit; Sinivee, Veljo; Lints, Martin; Kallavus, Urve Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 707-717 : ill https://doi.org/10.1007/978-1-4614-3535-8_59 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Method for data collection and integration into 3D architectural model [Electronic resource]

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Multiscale memristive properties of skin induced by memory effects of cyclic stress-relaxation loadings : data fusion from ground truth nonlinear acousto-mechanical testing

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Numerical simulation of ultrasonic time reversal on defects in carbon fibre reinforced polymer

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PCGOD: Enhancing object detection with synthetic data for scarce and sensitive computer vision tasks

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