

Characterisation of exponentially graded materials by ultrasound

Braunbrück, Andres; Majak, Jüri ICCS17 : 17th International Conference on Composite Structures : Portugal 17-21 June 2013 : book of abstracts 2013 / p. 55

Crystallization of glycine with ultrasound

Louhi-Kultanen, Marjatta; Karjalainen, Milja; Rantanen, Jukka; Huhtanen, Mikko; **Kallas, Juha** International journal of pharmaceuticals 2006 / 1/2, p. 23-29 : ill

Edge resonances in semi-infinite thick pipe : theoretical predictions and measurements [Electronic resource]

Ratassepp, Madis; Klauson, Aleksander; Chati, Farid; Leon, Fernand; Maze, Gerard Special issue of the Revista de Acustica : 19th international Congress on Acoustics, Madrid (Spain), 2-7 September 2007 2007 / [6] p. [CD-ROM]
<https://pubs.aip.org/asa/jasa/article/124/2/875/841531/Edge-resonance-in-semi-infinite-thick-pipe>

Effect of ultrasonic treatment on the defect structure of the Si-SiO₂ system

Kropman, Daniel; Seeman, Viktor; Dolgov, Sergei; Medvids, Arturs Physica Status Solidi (C) Current Topics in Solid State Physics 2016 / p. 793 - 797 <https://doi.org/10.1002/pssc.201600052> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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

Peng, Chengxiang; Ratassepp, Madis; Annus, Paul; Rist, Marek; Land, Raul; Märtens, 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](#)

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

Lints, Martin; Salupere, Andrus; Dos Santos, Serge Wave motion 2020 / art. 102526, 10 p. : ill
<https://doi.org/10.1016/j.wavemoti.2020.102526> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thickener control on the basis of ultrasonic measurements and fuzzy inference

Morkun, Volodymyr; Morkun, Natalia; Serdiuk, Oleksandra; Haponenko, Alona; **Boyarchuk, Artem** IntelITSIS 2022 : Proceedings of the 3rd International Workshop on Intelligent Information Technologies and Systems of Information Security 2022 / p. 238-248
<https://ceur-ws.org/Vol-3156/paper17.pdf> <https://ceur-ws.org/Vol-3156/> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Ultrasound sensor in integrated presence detection system

Kuusik, Alar Telekommunikatsioon '98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 1998 1998 / lk. 79-83: ill