

Acoustic performance of micro-grooved elements

Auriemma, Fabio Applied acoustics 2017 / p. 128-137 : ill <https://doi.org/10.1016/j.apacoust.2017.02.019> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Acoustic study of multi-layered microperforated elements for fibreless noise control applications

Villau, Margus; Rämmal, Hans; Lavrentjev, Jüri IOP conference series : materials science and engineering 2021 / art. 012015, 7 p. : ill <https://doi.org/10.1088/1757-899X/1140/1/012015>

Acoustic study of novel eco-friendly material for vehicle NVH applications

Rämmal, Hans; Lavrentjev, Jüri Materials today: proceedings 2020 / p. 2331-2337 <https://doi.org/10.1016/j.matpr.2020.04.632>
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Acoustic study on motorcycle helmets with application of novel porous material

Lavrentjev, Jüri; Rämmal, Hans SAE Technical Paper Series : The 25th Small Engine Technology Conference (SETC2019) : Small Powertrains–Innovating for Their Future Role, International Conference Center Hiroshima, November 19-21, 2019 : Final program 2020 / Paper 2019-32-0531, p. 1-7 : ill <https://www.sae.org/publications/technical-papers/content/2019-32-0531/> http://www.setc-jsae.com/2019docs/SETC2019_FinalProgram_all.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#)

Az I²L sztatikus zavar védettsége

Rang, Toomas Mérés és automatika: megjelenik a Méréstechnikai és Automatizálási Tudományos Egyesület Szerkesztésében 1980 / p. 466-468

Autode müra kontrolli alla

Adamson, Arvo Tehnika ja Tootmine 1979 / lk. 27 : tab. https://www.ester.ee/record=b1073047*est

Breakdown of classical models in highly damped ultrasonic propagation

Lafarge, D.; Bouchendouka, A.; Fellah, Z. E. A.; Scotti, T.; Ogam, E.; Perrot, C.; Depollier, C.; Ratassepp, Madis; Chrysochoidis, N. The Journal of the Acoustical Society of America 2025 / p. 2389-2403 <https://doi.org/10.1121/10.0039247>

Comparative study of the noise levels : impact of renovation

Kalle, Sigrid; Paju, Jana Agronomy research 2016 / p. 1300-1306 : ill http://www.ester.ee/record=b1787401*est
<http://agronomy.emu.ee/category/volume-14/number-4-volume-14/> [Journal metrics at Scopus](#) [Article at Scopus](#)

Concept study of sustainable noise control solution for HVAC systems based on microperforated elements

Villau, Margus; Rämmal, Hans; Lavrentjev, Jüri Proceedings of the Estonian Academy of Sciences 2021 / p. 461-469 : ill <https://doi.org/10.3176/proc.2021.4.13> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A double-layer acoustic absorber as potential substitute for traditional micro-perforated elements

Auriemma, Fabio Proceedings of Meetings on Acoustics 2017 / art. 030004, p. 1-11 : ill <https://doi.org/10.1121/2.0000598> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Endurance of micro-perforated elements in unmanned ground vehicle's small diesel engine silencer application

Rämmal, Hans; Lavrentjev, Jüri SAE Technical Paper Series : The 25th Small Engine Technology Conference (SETC2019) : Small Powertrains–Innovating for Their Future Role, International Conference Center Hiroshima, November 19-21, 2019 : Final program 2020 / Paper 2019-32-0533, p. 1-8 http://www.setc-jsae.com/2019docs/SETC2019_FinalProgram_all.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#)

Experimental concept study of a small engine silencer unit based on microperforated elements

Villau, Margus; Rämmal, Hans; Lavrentjev, Jüri Proceedings of the Estonian Academy of Sciences 2024 / p. 159-167 : ill., fot <https://doi.org/10.3176/proc.2024.2.09> https://www.ester.ee/record=b2355998*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental study of noise barrier boards with increased acoustic performance by utilizing Helmholtz resonator effects

Lavrentjev, Jüri; Rämmal, Hans Materials today: proceedings 2020 / p. 2566-2571 <https://doi.org/10.1016/j.matpr.2020.05.402>
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Extended investigations on micro-grooved elements - a novel solution for noise control

Auriemma, Fabio; Rämmal, Hans; Lavrentjev, Jüri SAE international journal of materials and manufacturing 2014 / p. 184-194 : ill <https://doi.org/10.4271/2013-24-0068> [Journal metrics at Scopus](#) [Article at Scopus](#)

Müra [piiramisest Tallinnas]

Adamson, Arvo Õhtuleht 1982 / lk. [?] https://www.ester.ee/record=b1072244*est

Müratõrje ja ehituspoliitika

Mikli, Lauri Keskkonnatehnika 2004 / 4, lk. 49-50 https://artiklid.elnet.ee/record=b2054569*est

On the acoustic impedance of a fibreless sound absorptive element

Auriemma, Fabio; Tiikoja, Heiki SAE international journal of engines 2015 / p. 2268-2275 : ill <https://doi.org/10.4271/2015-24-2462>
[Journal metrics at Scopus](#) [Article at Scopus](#)

Prevention noise in manufacturing in Estonia

Tarmas, Gültšara; Tint, Piia XIX World Congress on Safety and Health at Work : Building a Global Culture of Prevention for a Healthy and Safe Future, September 11-15, 2011, Istanbul, Turkey : abstracts 2011 / p. 247

Protection against noise among workers in manufacturing

Reinhold, Karin; Tint, Piia Extending the work life : collection of articles 2009 / p. 71-83 : ill https://www.ester.ee/record=b2490578*est

Protection against noise among workers in manufacturing

Tint, Piia; Reinhold, Karin International Occupational Hygiene Association : 8th International Scientific Conference : 28 September - 2 October 2010, Roma, Italy : Health, Work and Social Responsibility : the occupational hygienist and the integration of environment, health and safety : book of abstracts 2010 / p. 212-213

Protection of workers against noise at industrial workplace

Reinhold, Karin Electronics, information and communication engineering : March 1-2, 2012, Macau, China 2012 / p. 202-207 : ill

Reliability study of micro-perforated elements in small engine silencer application

Rämmal, Hans; Lavrentjev, Jüri SETC 2017 : 23rd Small Engine Technology Conference "Small Engine Technology - Generating a Promising Future", November 15-17, 2017 Jakarta, Indonesia : Final program : SAE Technical Paper 2017 / 2017-32-0075, p. 37
http://www.setc-jsae.com/setc2017docs/2017finalprogram/SETC2017_Final.pdf [Conference proceedings at Scopus](#) [Article at Scopus](#)

Strain wave propagation through felt-like material

Vuin, Maria Miranda; Kartofelev, Dmitri; Salupere, Andrus Symposium on the Acoustics of Poro-Elastic Materials 2023 / 24 p. : ill
https://sapem2023.matelys.com/proceedings/Vuin_et_al_SAPEM2023.pdf

Study of a new highly absorptive acoustic element

Auriemma, Fabio Acoustics Australia 2017 / p. 411-419 : ill <https://doi.org/10.1007/s40857-017-0087-6> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Teeme arvuti vaikseks...

Sinivee, Veljo Arvutikasutaja 2002 / 4, lk. 8-9

Wind power variation identification using ramping behavior analysis

Mishra, Sambeet; Leinakse, Madis; Palu, Ivo Energy procedia 2017 / p. 565-571 : ill <https://doi.org/10.1016/j.egypro.2017.11.075>
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Võitlus müra vastu

Lepik, Märt Tehnika ja Tootmine 1984 / lk. 26-28 https://www.ester.ee/record=b1073047*est

Будьте вежливы! : [о борьбе с шумом]

Adamson, Arvo Молодежь Эстонии 1969 / с. [?] https://www.ester.ee/record=b1072621*est

О помехоустойчивости двухканального автоматического радиопеленгатора с одновременным сравнением амплитуд

Arro, Ilmar Труды учебных институтов связи 1971 / с. 11-18 https://www.ester.ee/record=b2343416*est

Опасные децибелы : [о борьбе с шумом]

Adamson, Arvo Вечерний Таллинн 1982 / с. [?] https://www.ester.ee/record=b1073205*est

Принцип построения модели для изучения тенденции развития техники борьбы с шумом

Kiivet, Gunnar; Sepandi, Enn-Jaak Проблемы использования трудовых ресурсов в промышленности Эстонской ССР 1978 / с. 61-66 https://www.ester.ee/record=b1270943*est <https://digikogu.taltech.ee/et/Item/6ba11c05-2bfa-4e39-83ed-142aacb42f9b>

Прогнозирование тенденции развития борьбы с шумом

Sepandi, Enn-Jaak; Kiivet, Gunnar Проблемы использования трудовых ресурсов в промышленности Эстонской ССР 1978 / с. 67-73 https://www.ester.ee/record=b1270943*est <https://digikogu.taltech.ee/et/Item/6ba11c05-2bfa-4e39-83ed-142aacb42f9b>

Распространение транспортного шума

Adamson, Arvo Дорожное строительство : сборник статей. [1] 1966 / с. 51-66 : илл https://www.ester.ee/record=b2122837*est