

PUBLICATIONS V.A.T. – 2010 à 2019

2020

JOURNAL ARTICLE

Daniel C. Brooke, Olga Umnova, Philippe Leclaire, Thomas Dupont, "Acoustic metamaterial for low frequency sound absorption in linear and nonlinear regimes", Journal of Sound and Vibration, Vol 495, pp 115585 - 115604, 2020

CONFÉRENCES INTERNATIONALES :

Aucune.

CONFÉRENCES NATIONALES :

Aucune.

2019

JOURNAL ARTICLE

Aucun.

CONFÉRENCES INTERNATIONALES :

Brooke D, Umnova O, Elliot A, Leclaire P, Dupont T. *Acoustic Metamaterial Design for Low Frequency Sound Absorption in Linear and Non Linear Regimes*. 2019.

Brooke D, Umnova O, Elliot A, Leclaire P, Dupont T. *New Material Designs for Low Frequency Sound Absorption in Linear and Non Linear Regimes*. 2019.

Werhani A, El-Hafidi A, Lay B, Martin B. *Vibratory and Thermal Study on a Structure Covered by a Viscoelastic Patch*. 2019.

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Conférences Internationales :

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El-Hafidi A, Gning P.B, Piezel B, Fontaine S. *Characterization of the Dynamic Behaviour of Flax Fibre Reinforced Composites Using Vibration Measurements.* 2017.

Geslain A, Romero-García V, Groby J.P, Cervera F, Sanchez-Dehesa J. *Acoustic Characterization of Silica Aerogel Clamped Plates for Perfect Absorption Purpose.* 2017.

Geslain A, Schwan L, Groby J.P, Romero-Garcia V, Raetz S, Duclos A, Boechler N. *Slatcow (Spatial Laplace Transform for Complex Wavenumber Recovery) Method for Frequency / Complex Wavenumber Dispersion Relation Recovery.* 2017.

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2016**Journal Article :**

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Conférences Internationales :

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