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Liste de publications

Articles dans des revues internationales avec comité de lecture (44)

1. Le Mestre, R., Schotté, J.S. & **Doaré, O.**, A linearized ALE Boundary Element Method for flexible 3D bluff bodies in potential flows: Towards application to airship aeroelasticity, *Computer Methods in Applied Mechanics and Engineering*, 114624, 2022.
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5. Garnell, E., **Doaré, O.**, & Rouby, C. Model based adaptive filtering of dielectric elastomer loudspeakers. *Journal of the Audio Engineering Society* (2021) in press.
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7. Garnell, E., **O. Doaré**, C. Rouby, Coupled vibro-acoustic modeling of a dielectric elastomer loudspeaker, *The Journal of the Acoustical Society of America*, 147(3), 1812-1821, 2020.
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12. Xia, Y., **Doaré, O.**, Michelin, S. Fluid-solid-electric energy transport along piezoelectric flags. *European Journal of Computational Mechanics*, 26(1-2), 154-171, 2017.
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15. Mougél, J., **Doaré, O.**, Michelin, S., Synchronized flutter of two slender flags, *Journal of Fluid Mechanics*, 801, 652-669, 2016.
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42. **Doaré, O.** and de Langre, E., Flow induced instability of long hanging pipes, *European Journal of Mechanics A/Solids*, 21, 2002, 857-867.
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