

Articles related to the CATAMARAN project:

V. V. S. N. Kothapalli et al., "[Unique pumping-out fracturing mechanism of a polymer-shelled contrast agent : An acoustic characterization and optical visualization](#)," *IEEE Transactions on Ultrasonics, Ferroelectrics and Frequency Control*, vol. 62, no. 3, s. 451-462, 2014.

D. Grishenkov, G. Adrian och B. Janerot Sjöberg, "[In search of the optimal ultrasound heart perfusion imaging platform](#)," *Journal of ultrasound in medicine*, vol. 34, no. 9, s. 1599-1605, 2015.

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D. Grishenkov et al., "[Ultrasound contrast agent loaded with nitric oxide as a theranostic microdevice : Theranostic contrast agent loaded with nitric oxide](#)," *Drug Design, Development and Therapy*, vol. 9, s. 2409-2419, 2015.

G. Tamadapu, D. Grishenkov och A. Eriksson, "[Modeling and parametric investigation of thick encapsulated microbubble's nonspherical oscillations](#)," *Journal of the Acoustical Society of America*, vol. 140, no. 5, s. 3884-3895, 2016.