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To increase the awareness about the usefulness of microbubbles, nanodrops and other UCAs in important biomedical applications, such as ultrasound imaging and targeted drug delivery. Teaching Faculty. Mark Borden, University of Colorado, USA; Todd Murray, University of Colorado, USA; Andrew Goodwin, University of Colorado, USA

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Mark Andrew Borden. ISBN: 978-1-118-76613-2. 300 pages. July 2015. Description. This book focuses primarily on microbubbles used for medical imaging and therapy, which is a rapidly growing field, The book covers both the fundamentals and applications of microbubbles. It is written as an essential text for both the novice and expert in the field.

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r01eb009066 (borden, mark andrew) sep 30, 2008 - jun 30, 2013 NIH/NIBIB Immune-Shielded, Ultrasound-Stimulated Contrast Agents for Molecular Imaging Role: Principal Investigator R21CA139173 (BORDEN, MARK ANDREW) May 7, 2009 - Apr 30, 2011

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