Publications (U.A. Korde)

Refereed Publications

Peer-Reviewed Journals

Korde U.A., 'On using up-wave surface elevation for efficient wave energy conversion in irregular waves', Applied Ocean Research, v. 46, June 2014, pp. 79-93


Korde, U.A., 'On a submerged device with active control for efficient wave energy conversion', GREEN: Int. J. Sustainable Energy Conversion and Storage, June 2012; invited paper


**Technical Monthly**

Korde, U.A., 'Active control applications in wave energy conversion', *Sea Technology*, v. 43, n. 7, July 2002 *(invited article)* (*Sea Technology* is equivalent in nature to *Mechanical Engineering* and *Aerospace America*.)

**Research Monograph**

**Peer-Reviewed Conferences**


Comrie J, Korde UA, ‘Laboratory testing of sounding rocket vibroacoustic response’, *Proc. 51st AIAA SDM/Adaptive Structures Conference*; April 2011


Petersen EA, Fehrman B, Barnes, KA, Korde UA, ‘Experiments on focusing and use of acoustic energy to enhance the rate of polymer healing’, 17th SPIE Smart Structures and Materials Conf, March 2010


**Thesis, Dissertation, Other Important Reports**


**Non-refereed Publications (abstracts reviewed)**

