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Microscale acoustofluidics: Microfluidics driven via acoustics and ultrasonics Friend, J and Yeo, L 2011, 'Microscale acoustofluidics: Microfluidics driven via

### **The dynamics of surface acoustic wave-driven**

How to Cite. Bok, M., Li, H., Yeo, L. Y. and Friend, J. R. (2009), The dynamics of surface acoustic wave-driven scaffold cell seeding. Biotechnol.

### **Peng li [esm wiki]**

CH 15, In: Thomas Laurell and Andreas Lenshof (Eds.), Microscale Acoustofluidics, research/juh17/peng\_li.txt Last modified: 2015/05/05 09:53 by zxm119 .

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Abstract: In this lecture the basics as well as practical aspects (from modelling to design and fabrication ) are described from a solid and fluid mechanics

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J Friend, LY Yeo. Microscale Acoustofluidics: Rev Mod Phys 83, 647 (2011). A Qi, LY Yeo, JR Friend. Interfacial Destab. and Atomization Driven by Surface Acoustic Waves.

### **On-chip manipulation of single microparticles,**

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Friend, J. and Yeo, L. Y., "Microscale acoustofluidics: Microfluidics driven via acoustics and ultrasonics," Rev. Mod. Phys. 83(2), 647 704 (2011). 8 .

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