

## IncuCyte Publications –October 2014

### **Nature 38.597**

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2. Li, J. et al. Piezo1 integration of vascular architecture with physiological force. *Nature*(2014). doi:10.1038/nature13701
3. Newton, K. et al. Is SIRT2 required for necroptosis? *Nature* 506, E4–6 (2014).
4. Sundaram, G. M. et al. “See-saw” expression of microRNA-198 and FSTL1 from a single transcript in wound healing. *Nature* 495, 103–6 (2013).
5. Muller, F. L. et al. Passenger deletions generate therapeutic vulnerabilities in cancer. *Nature* 488, 337–42 (2012).
6. Sneddon, J. B., Borowiak, M. & Melton, D. a. Self-renewal of embryonic-stem-cell-derived progenitors by organ-matched mesenchyme. *Nature* 491, 765–8 (2012).
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### **Nat. Biotechnol. 32.438**

8. Beug, S. T. et al. Smac mimetics and innate immune stimuli synergize to promote tumor death. *Nat. Biotechnol.* (2014). doi:10.1038/nbt.2806

### **Cell 31.957**

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10. Kalyana-Sundaram, S. et al. Expressed pseudogenes in the transcriptional landscape of human cancers. *Cell* 149, 1622–34 (2012).

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### **Cell Stem Cell 25.351**

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**Nat. Methods 23.565**

13. Chetty, S. et al. A simple tool to improve pluripotent stem cell differentiation. *Nat. Methods* 10, 553–6 (2013).

**Nat. Med. 22.864**

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**Nat. Cell Biol. 20.761**

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18. Sato, T. et al. STT3B-dependent posttranslational N-glycosylation as a surveillance system for secretory protein . *Mol. Cell* 47, 99–110 (2012).
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**Nat. Neurosci. 15.251**

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**J. Exp. Med. 13.912**

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**Dev. Cell 12.861**

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### **PLoS Biol. 12.69**

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### **Autophagy 12.042**

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### **Nat. Struct. Mol. Biol. 11.633**

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### **Sci. Transl. Med. 10.757**

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### **Genome Biol. 10.465**

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### **Cancer Discov. 10.143**

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### **Nat. Commun. 10.015**

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**EMBO J. 9.882**

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#### **J. Cell Biol. 9.688**

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#### **Blood 9.06**

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#### **Cell Death Differ. 8.371**

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#### **Nucleic Acids Res. 8.278**

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