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2015

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van den Broek, L. J. (2015). *Development of a human tissue engineered hypertrophic scar model*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

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LIST OF PUBLICATIONS

1. van den Broek L J, Limandjaja G C, Niessen F B et al. Human hypertrophic and keloid scar models: principles, limitations and future challenges from a tissue engineering perspective. *Exp Dermatol* 2014; 23: 382-386.
2. van den Broek L J, Kroeze K L, Waaijman T et al. Differential response of human adipose tissue-derived mesenchymal stem cells, dermal fibroblasts, and keratinocytes to burn wound exudates: potential role of skin-specific chemokine CCL27. *Tissue Eng Part A* 2014; 20: 197-209.
3. van den Broek L J, Niessen F B, Scheper R J et al. Development, validation and testing of a human tissue engineered hypertrophic scar model. *ALTEX* 2012; 29: 389-402.
4. Weijers E M, van den Broek L J, Waaijman T et al. The influence of hypoxia and fibrinogen variants on the expansion and differentiation of adipose tissue-derived mesenchymal stem cells. *Tissue Eng Part A* 2011; 17: 2675-2685.
5. Neijenhuis S, Verwijs-Janssen M, van den Broek L J et al. Targeted radiosensitization of cells expressing truncated DNA polymerase {beta}. *Cancer Res* 2010; 70: 8706-8714.