

2011 年度 長山チーム発表論文

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B-2. Kawai E., Kumazawa N, Ozawa K, Denda M. Skin surface electrical potential as an indicator of skin condition: Observation of surfactant-induced dry skin and middle-aged skin. *Exp Dermatol* 20: 757-759, 2011 DOI:10.1111/j.1600-0625.2011.01276.x

B-3. Tsutsumi M, Kumamoto J, Denda M. Intracellular calcium response to high temperature is similar in undifferentiated and differentiated cultured human keratinocytes. *Exp Dermatol* 20: 839-840, 2011 DOI:10.1111/j.1600-0625.2011.01318.x

B-4. Denda S, Kumamoto J, Takei K, Tsutsumi M, Aoki H, Denda M. Ryanodine receptors are expressed in epidermal keratinocytes and associated with keratinocyte differentiation and epidermal permeability barrier homeostasis. *J Invest Dermatol* 132:69-75, 2012 Doi:10.1038/jid.2011.256

B-5. Denda, S, Takei K, Kumamoto J, Goto, M, Tsutsumi, M, Denda, M. Oxytocin is expressed in epidermal keratinocytes and released upon stimulation with adenosine 5'-[gamma-thio]triphosphate in vitro. *Exp Dermatol* 2012 in press