

## 欧文原著

- 1) Inui S\*, Asada H, Wataya-Kaneda M, Miyamoto T, Itami S, Yoshikawa K: OK-432 therapy for recalcitrant warts. *J Dermatol* 24: 301-305, 1997. (1.765)
- 2) Inui S, Higashiyama S, Hashimoto K, Higashiyama M, Yoshikawa K, Taniguchi N: Possible role of coexpression of CD9 with membrane-anchored heparin-binding EGF-like growth factor and amphiregulin in cultured human keratinocyte growth. *J Cell Physiol* 171: 291-298, 1997. (4.218)
- 3) Pan HJ, Wilding G, Uno H, Inui S, Goldsmith L, Messing E, Chang C: Evaluation of RU58841 as an anti-androgen in prostate PC3 cells and a topical anti-alopecia agent in the bald scalp of stumptailed macaques. *Endocrine* 9: 39-43, 1998. (2.250)
- 4) Kobayashi T, Okumura H, Hashimoto K, Asada H, Inui S, Yoshikawa K: Synchronization of normal human keratinocyte in culture: its application to the analysis of 1,25-dihydroxyvitamin D3 effects on cell cycle. *J Dermatol Sci* 17: 108-114, 1998. (3.520)
- 5) Pan HJ, Uno H, Inui S, Obana-Fulmen N, Chang C: Roles of testosterone in the growth of keratinocytes through bald frontal papilla cells. *Endocrine* 11: 321-327, 1999. (2.250)
- 6) Inui S, Lee YF, Haake AR, Goldsmith LA, Chang C: Induction of TR4 orphan receptor by retinoic acid in human HaCaT keratinocytes. *J Invest Dermatol* 112: 426-431, 1999. (6.193)
- 7) Fujimoto N, Yeh S, Kang HY, Inui S, Chang HC, Mizokami A, Chang C: Cloning and characterization of androgen receptor coactivator, ARA55, in human prostate. *J Biol Chem* 274: 8316-8321, 1999. (4.651)
- 8) Inui S, Itami S, Pan HJ, Chang C: Lack of androgen receptor transcriptional activity in human keratinocytes. *J Dermatol Sci* 23: 87-92, 2000. (3.520)
- 9) Inui S, Nakajima T, Fukuzato Y, Fujimoto N, Chang C, Yoshikawa K, Itami S: Potential anti-androgenic activity of roxithromycin in skin. *J Dermatol Sci* 27: 147-151, 2001. (3.520)
- 10) Suzuki Y, Miura H, Tanemura A, Kobayashi K, Kondoh G, Sano S, Ozawa K, Inui S, Nakata A, Takagi T, Tohyama M, Yoshikawa K, Itami S: Targeted disruption of LIG-1 gene results in psoriasiform epidermal hyperplasia. *FEBS Lett* 521: 67-71, 2002. (3.582)
- 11) Inui S, Fukuzato Y, Nakajima T, Yoshikawa K, Itami S: Androgen-inducible TGF- $\beta$ 1 from balding dermal papilla cells inhibits epithelial cell growth: A clue to understand paradoxical effects of androgen on human hair growth. *FASEB J* 16: 1967-1969 (10.1096/fj.02-0043fje.), 2002. (5.704)
- 12) Inui S, Lee YF, Chang E, Shyr CR, Chang C: Differential and bi-directional regulation between TR2/TR4 orphan nuclear receptors and a specific ligand mediated-peroxisome proliferator-activated receptor  $\alpha$  (PPAR $\alpha$ ) in human HaCaT keratinocytes. *J Dermatol Sci* 31: 65-71, 2003. (3.520)
- 13) Inui S, Nakao T, Itami S: Modulation of androgen receptor transcriptional activity by anti-acne reagents. *J Dermatol Sci* 36: 97-101, 2004. (3.520)
- 14) Inui S, Torii A, Itami S, Yoshikawa K, Katayama I: Retrospective analysis of patch test results of 53 patients with suspected cosmetic dermatitis in past four years. *J Environ Dermatol* 12: 46-49, 2005.

- 15) Tanemura A, Nagasawa T, Inui S, Itami S: LRIG-1 provides a novel prognostic predictor in squamous cell carcinoma of the skin: an immunohistochemical analysis for 38 cases. *Dermatol Surg* 31: 423-430, 2005. (1.866)
- 16) Inui S, Murakami Y, Katayama I: Retrospective analysis of patch test results of 87 patients with suspected cosmetic dermatitis in the recent three years (2003-2005). *J Environ Dermatol* 13: 95-98, 2006.
- 17) Inui S, Itami S: Reversal of androgenetic alopecia by topical ketoconazole: Relevance of anti-androgenic activity. *J Dermatol Sci* 45: 66-68, 2007. (3.520)
- 18) Inui S, Itami S: Perifollicular pigmentation is the first target for topical vitamin C derivative ascorbyl 2-phosphate 6-palmitate (APPS): Randomized, single-blinded, placebo-controlled study. *J Dermatol* 34:221-223, 2007. (1.765)
- 19) Kim ES, Ma WL, Altuwajiri S, Lin CC, Inui S, Lin DL, and Chang C: TR4 orphan nuclear receptor functions as an apoptosis modulator via regulation of Bcl-2 gene expression. *Biochem Biophys Res Commun* 361:323-328, 2007. (2.406)
- 20) Inui S, Fukuzato Y, Nakajima T, Kurata S, Itami S: Androgen receptor coactivator Hic-5/ARA55 as a molecular regulator of androgen sensitivity in dermal papilla cells of human hair follicles. *J Invest Dermatol* 127:2302-2306, 2007. (6.193)
- 21) Inui S\*, Nakajima T, Itami S: Dry dermoscopy in clinical treatment for alopecia areata. *J Dermatol* 34: 635-639, 2007. (1.765)
- 22) Nakajima T, Inui S, Itami S: Pulse corticosteroid therapy for alopecia areata: study of 139 patients. *Dermatology* 215:320-324, 2007. (2.024)
- 23) Inui S\*, Nakajima T, Nakagawa K, Itami S: Clinical significances of dermoscopy in alopecia areata: Analysis of 300 cases. *Int J Dermatol* 47: 688-693, 2008. (1.342)
- 24) Inui S\*, Nakajima T, Itami S: Significance of dermoscopy in acute diffuse and total alopecia of the female scalp: Review of twenty cases. *Dermatology* 217: 333-336, 2008. (2.024)
- 25) Inui S\*, Nakajima T, Itami S: Scalp dermoscopy of androgenetic alopecia in Asian people. *J Dermatol* 36: 82-85, 2009. (1.765)
- 26) Kitagawa T, Matsuda KI, Inui S, Takenaka H, Katoh N, Itami S, Kishimoto S, Kawata M: Keratinocyte growth inhibition through the modification of Wnt signaling by androgen in balding dermal papilla cells. *J Clin Endocrinol Metab* 94:1288-1294, 2009. (6.430)
- 27) Inui S\*, Nakajima T, Toda N, Itami S: Fexofenadine hydrochloride enhances the efficacy of contact immunotherapy for extensive alopecia areata: Retrospective analysis of 121 cases. *J Dermatol* 36: 323-327, 2009. (1.765)
- 28) Inui S\*, Itami S: Dr. Shoji Okuda (1886-1962): The great pioneer of punch graft hair transplantation. *J Dermatol* 36:561-562, 2009. (1.765)
- 29) Inui S\*, Shono F, Noguchi F, Nakajima T, Hosokawa K, Itami S: In vitro and in vivo evidence of pathogenic roles of Hic-5/ARA55 in keloids through Smad pathway and profibrotic transcription. *J Dermatol Sci* 58: 152-154, 2010. (3.520)
- 30) Inui S\*, Nakajima T, Itami S: Coudability hairs: A revisited sign of alopecia areata assessed by trichoscopy. *Clin Exp Dermatol* 35: 361-365, 2010. (1.329)

- 31) Inui S\*, Nakajima T, Toda N, Itami S: Pigmented contact dermatitis due to therapeutic sensitizer as complication of contact immunotherapy in alopecia areata. *J Dermatol* 37: 888-893, 2010. (1.765)
- 32) Yi W, Holmlund C, Nilsson J, Inui S, Lei T, Itami S, Henriksson R: Paracrine regulation of growth factor signaling by shed leucine-rich repeats and immunoglobulin-like domains 1. *Exp Cell Res* 317: 504-512, 2011. (3.557)
- 33) Inui S\*, Aoshima H, Nishiyama A, Itami S: Improvement of acne vulgaris by topical fullerene application: Unique impact on skin care. *Nanomed-Nanotechnol* 7: 238-241, 2011. (6.930)
- 34) Inui S\*, Ikegawa H, Itami S: Dermoscopic evaluation of erythema associated with pressure ulcers. *Int J Dermatol* 50: 954-957, 2011. (1.342)
- 35) Inui S\*, Itami S: Androgen receptor transactivity is potentiated by TGF- $\beta$ 1 through Smad3 but checked by its coactivator Hic-5/ARA55 in balding dermal papilla cells. *J Dermatol Sci* 64: 149-151, 2011. (3.520)
- 36) Inui S\*, Shono F, Nakajima T, Hosokawa K, Itami S: Identification and characterization of cartilage oligomeric matrix protein (COMP) as a novel pathogenic factor in keloids. *Am J Pathol* 179: 1951-1960, 2011. (4.522)
- 37) Fushimi T, Inui S\*, Ogasawara M, Nakajima T, Hosokawa K, Itami S: Narrow-band red LED light promotes mouse hair growth through paracrine growth factors from dermal papilla. *J Dermatol Sci* 64: 246-248, 2011. (3.520)
- 38) Fushimi T, Inui S\*, Nakajima T, Ogasawara M, Hosokawa K, Itami S: Green light emitting diodes accelerate wound healing: Characterization of the effect and its molecular basis in vitro and in vivo. *Wound Repair Regen* 20:226-235, 2012. (2.757)
- 39) Inui S\*, Aoshima H, Ito M, Kokubo K, Itami S: Inhibition of sebum production and *propionibacterium acnes* lipase activity by fullerenol, a novel polyhydroxylated fullerene: Potential as therapeutic reagent for acne. *J Cosmet Sci* 63: 259-265, 2012.
- 40) Na JI, Nam KM, Choi HR, Inui S, Youn SW, Huh CH, Park KC: Histidine decarboxylase expression influences the neofolliculogenesis of newborn mouse dermal cells. *J Dermatol Sci* 67: 95-100, 2012. (3.520)
- 41) Inui S\*, Shirakawa Y, Itami S: Effect of nalfurafine hydrochloride on pruritus and anxiety level in hemodialysis patients. *J Dermatol* 39: 886-887, 2012. (1.765)
- 42) Noguchi F, Inui S\*, Nakajima T, Itami S: Hic-5 affects proliferation, migration and invasion of B16 murine melanoma cells. *Pigment Cell Melanoma Res* 25:773-782, 2012. (5.839)
- 43) Inui S\*, Noguchi F, Nishiyama A, Itami S: Multipotential functions of Hic-5 in growth, differentiation, migration and adhesion of human keratinocytes. *J Dermatol Sci* 68:197-199, 2012. (3.520)
- 44) Nakajima T, Inui S, Fushimi T, Noguchi F, Kitagawa Y, Itami S: Roles of MED1 in quiescence of hair follicle stem cells and maintenance of normal hair cycling. *J Invest Dermatol* 133: 354-360, 2013. (6.193)
- 45) Inui S\*, Inoue T, Itami S: Effect of wigs on perceived quality of life level in androgenetic alopecia patients. *J Dermatol* 40: 223-225, 2013. (1.765)
- 46) Inui S\*, Inoue T, Itami S: Psychosocial impact of wigs or hairpieces on perceived quality of life level in female patients with alopecia areata. *J Dermatol* 40: 225-226, 2013. (1.765)
- 47) Inui S\*, Ikegawa H, Shimazu T, Itami S: Edema-associated genital ulcer and erosion: A common but under-recognized skin complication. *J Dermatol* 40:230-231, 2013. (1.765)
- 48) Shirakuni Y, Okamoto K, Ueshima E, Inui S, Takahara J, Ohgaru T, Yamasaki H, Tian Y, Kawashita N, Inoue R,

- Yasunaga T, Takagi T: A practical estimation method for analyzing adverse drug reactions using data mining. *Drug Inf J* 47:235-241, 2013. (0.401)
- 49) Inui S\*, Inoue T, Itami S: Effect of hairpieces on perceived quality of life in female pattern hair loss patients: Questionnaire based study. *J Dermatol* 40:671, 2013. (1.765)
- 50) Shin H, Yoo HG, Inui S, Itami S, Kim IG, Cho AR, Lee DH, Park WS, Kwon O, Cho KH, Won CH: Induction of transforming growth factor-beta 1 by androgen is mediated by reactive oxygen species in hair follicle dermal papilla cells. *BMB Rep* 46:460-464, 2013. (1.634)
- 51) Inui S\*, Noguchi F, Nakajima T, Itami S: Serum thymus and activation-regulated chemokine as disease activity and response biomarker in alopecia areata. *J Dermatol* 40:881-885, 2013. (1.765)
- 52) Inui S\*, Itami S: Induction of insulin-like growth factor-I by cepharanthine from dermal papilla cells: A novel potential pathway for hair growth stimulation. *J Dermatol* 40:1054-1055, 2013. (1.765)
- 53) Inui S\*, Hamasaki T, Itami S: Sleep quality in alopecia areata patients: Questionnaire based study. *Int J Dermatol* 53: e39-41, 2014. (1.342)
- 54) Inui S\*(cofirst author), Sumikawa S, Nakajima T, Itami S: Hair cycle control by leptin as a new anagen inducer. *Exp Dermatol* 23:27-32, 2014. (3.578)
- 55) Inui S\*, Mori A, Ito M, Hyodo S, Itami S: Reduction of conspicuous facial pores by topical fullerene: Possible role in the suppression of PGE<sub>2</sub> production in the skin. *J Nanobiotechnology* 12: 6, 2014. (4.08)
- 56) Noguchi F, Nakajima T, Inui S, Reddy JK, Itami S: Acceleration of skin wound healing in keratinocyte-specific Mediator complex subunit 1 null mice. *PLOS One* 14; 9(8):e102271. doi: 10.1371/journal.pone.0102271. eCollection, 2014. (3.73)
- 57) Inui S (cofirst author), Hayashi R, Farooq M, Ito M, Shimomura Y: Expression studies for a novel splice site mutation in the *LIPH* gene, which was identified in a Japanese patient with autosomal recessive woolly hair, *J Dermatol* 41:890-894, 2014. (1.765)
- 58) Inui S\*, Itami S: Contact immunotherapy-resistant alopecia areata totalis/universalis reactive to topical corticosteroid. *J Dermatol*, in press. (1.765)