

Curriculum Vitae

Sung-Jan Lin, MD, PhD

Chairman, Department of Biomedical Engineering, National Taiwan University

Distinguished Professor, Departments of Biomedical Engineering and Dermatology, National Taiwan University

Director, Center for Frontier Medicine, National Taiwan University Hospital

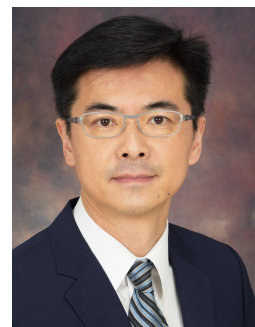
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Education

MD, National Taiwan University College of Medicine, Taipei, Taiwan (1991-1998)

PhD, Institute of Biomedical Engineering, National Taiwan University, Taipei, Taiwan (2003-2006)

Current position

Chairman, Department of Biomedical Engineering, National Taiwan University, 2023/08~

Distinguished Professor, Department of Biomedical Engineering & Department of Dermatology, National Taiwan University, 2018/08 ~

Professor, National Tsing Hua University, Hsinchu, Taiwan, 2019/08~ (Joint appointment with NTU)

Director, Center for Frontier Medicine, National Taiwan University Hospital, 2021/10~

Deputy Director, Department of Medical Research, National Taiwan University Hospital, 2019/08 ~

Deputy Director, Branch Office of Research and Development, National Taiwan University College of Medicine, 2019/08 ~

Attending Physician, Departments of Medical Research & Dermatology, National Taiwan University Hospital, 2024/01 ~

Prior employment/position

President, Taiwanese Society for Investigative Dermatology (TSID) (2021/5~2024/5)

President, Taiwan Society for Stem Cell Research (2021/10 ~2023/10)

Director, Research Center for Developmental Biology and Regenerative Medicine, National Taiwan University, 2021/10-2024/09

Deputy Director, Research Center for Developmental Biology and Regenerative Medicine, National Taiwan University, 2016/08 ~2021/09

Professor, Department of Biomedical Engineering & Department of Dermatology, National Taiwan University, 2016/08 ~ 2018/07

Division Director, Division of Training and Development, Department of Medical Research, National Taiwan University Hospital, 2017/08 ~2019/7

Associate Professor, Institute of Biomedical Engineering & Department of Dermatology, National Taiwan University, 2012/08 ~ 2016/07

Taiwan Bio-Development Foundation (TBF) Chair in Biotechnology, 2014/01-2023/12

Visiting Scholar, Lab of Tissue Development and Engineering, Department of Pathology, Keck School of Medicine, University of Southern California, U.S.A. (Dr. Cheng-Ming Chuong), 2010/02 ~ 2012/01

Assistant Professor, Institute of Biomedical Engineering and Department of Dermatology, National Taiwan University, 2007/08 ~ 2012/07

Attending physician, Department of Dermatology, National Taiwan University Hospital, 2003/08 ~2023/12

Membership in professional societies

International Society for Stem Cell Research (ISSCR) (2014 ~)

Society for Investigative Dermatology (SID) (2006 ~)

Tissue Engineering and Regenerative Medicine International Society (TERMIS) (2008/09 ~)

Taiwanese Society for Investigative Dermatology (TSID) (2006/06 ~) (Board Member 2009/05 ~)

Taiwanese Dermatological Association (2003/08~) (Board Member 2018/11 ~)

Formosa Association of Regenerative Medicine (FARM) (2004/02~) (Board Member 2016 ~2018; 2021~)

Taiwanese Dermatological Association (2023/07~)

Taiwan Society for Stem Cell Research (Board Member 2017/10 ~)

Taiwanese Society of Developmental Biology (Board Member 2015 ~ 2017, 2019/5 ~)

Editorial board members

Experimental Dermatology (Associate Editor, 2021/10 ~; Editorial board, 2017/04 ~2021/9), JID Innovations (Associate Editor 2020/10~), Journal of the Formosan Medical Association (Editorial board, 2017/02~), Dermatologica Sinica (Associate Editor 2019/01 ~2021/12; Editorial board, 2014/01~ 2018/12)

Honors

International Scholarship Grant, 18th World Congress of Dermatology Fund, 2006

Galderma Skin Research Award, 2007

Career Development Grant, National Health Research Institutes, Taiwan, 2008 ~ 2011

Award for Junior Research Investigators in Life Science, Academia Sinica, Taiwan, 2009

Physician Scientist Award, National Health Research Institutes, Taiwan, 2010-2015
 Ta-You Wu Memorial Award of National Science Council, Taiwan, 2010
 Excellent Teaching Award, National Taiwan University, 2010
 Basic Research Award, Asia-Pacific La Roche-Posay Foundation, 2012 & 2018
 Ching-Shing Medical Award (青杏醫學獎), 2012
 Excellent Teaching Award, National Taiwan University, 2013
 Taiwan Bio-Development Foundation (TBF) Chair in Biotechnology, 2014 ~ 2024
 Distinguished Research Award, Taiwan National Science and Technology Council, 2014 & 2021
 Distinguished Research Award, National Taiwan University Hospital, 2014
 Dean Chen-Yuan Lee Memorial Medical Award (李鎮源院長紀念醫學獎), 2014
 Distinguished Professor Award, Far Eastern Y.Z. Hsu Science and Technology Memorial Foundation (徐有庠先生紀念基金會傑出教授獎), 2017
 Kenneth K. Wu Chair Professor(伍焜玉院士學術講座), National Tsing Hua University, Hsinchu, Taiwan, 2020
 Outstanding Award in Dermatological Science Program, Skin Education Research and Development Foundation(皮膚科學發展文教基金會吳天賜先生暨吳陳蓁蓁女士皮膚傑出論文獎), 2024

Research interest

1. Regenerative biology and stem cell
2. Hair follicle and hair disease
3. Melanocyte and pigment regeneration
4. Tissue engineering
5. Corneal endothelium
6. Biomedical optics

Publication

A. Journal articles (* corresponding author)

1. Ramos R, Pham KT, Prince RC, Leiser-Miller LB, Prasad MS, Wang X, Nordberg RC, Bielajew BJ, Hu JC, Yamaga K, Oh JW, Peng T, Datta R, Astrowskaja A, Almet A, Burns JT, Liu Y, Guerrero-Juarez CF, Tran BQ, Chu YL, Nguyen AM, His TC, Lim NTL, Schoeniger S, Liu R, Pai YL, Vadivel CK, Ingleby S, McKechnie AE, van Breukelen F, Hoehn KL, Rasweiler IV JJ, Kohara M, Loughry WJ, Weldy SH, Cospers R, Yang CC, Lin SJ, Cooper KL, Santana SE, Bradley JE, Kiebish MA, Digman M, James DE, Merrill AE, Nie Q, Schilling TF, Astrowski AA, Potma EO, García-Castro MI, Athanasiou KA, Behringer RR, Plikus MV. Super-stable lipid vacuoles endow cartilage with its shape and biomechanics. *Science* in press
2. Chang RY, Plikus MV*, Jablonski NG*, Lin SJ*. Evolution of long scalp hair in humans. *British Journal of Dermatology* in press

3. Chuang YH[#], Wu YF[#], Lin YH, Hsu SC, Lin SJ*, Chu LA*. Super-resolution imaging in collagen-abundant thick tissues. *Small Structures* 5:2400231, 2024.
4. Huang KR, Fan SMY*, Tai KY, Lin SJ*. Essential role of macrophages in contact hypersensitivity-induced hair regeneration. *Journal of Investigative Dermatology* 144:2805-2809, 2024.
5. Chen PH, Fan SMY, She BR, Wu YP, Hsu HC, Yang YJ, Huang JJ, Yeh SF, Chen YC, Lin PJ, Chen WH, Chiu HC, Yu HS, Liao CC*, Lin SJ*. Melanocyte transplantation to skin prepared by controlled sunburn blistering for vitiligo treatment- a pilot clinical trial. *Journal of the Formosan Medical Association* 123: 837-842, 2024.
6. Kuan CH, Lu SC, Fan SMY, Wang SH, Chien HF, Lai HS, Plikus MV, Lin SJ*. Delayed collagen production without myofibroblast formation contributes to reduced scarring in adult skin micro-wounds. *Journal of Investigative Dermatology* 144: 1124-1133.e7, 2024.
7. Hong JB, Wang WH, Hsu YW, Tee SY, Wu YF, Huang WY, Lai SF, Lin SJ*. Hair follicle transit amplifying cells phagocytose dead cells after radiotherapeutic and chemotherapeutic injuries for timely regeneration. *Journal of Investigative Dermatology* 144:243-251.e2, 2024.
8. Tan HY, Wu YF, Wang CY, Lin SJ, Ma YH, Young TH. The cellular responses of corneal fibroblasts to cyclic stretching loads. *Experimental Eye Research* 237:109696, 2023.
9. Wu YF, Chang NW, Chu LA, Liu HY, Zhou YX, Pai YL, Yu YS, Kuan CH, Wu YC, Lin SJ*, Tan HY*. Single-cell transcriptomics reveals cellular heterogeneity and complex cell–cell communication networks in the mouse cornea. *Investigative Ophthalmology and Visual Science* 64:5, 2023.
10. Wei YS, Chen YL, Lee WY, Yang YY, Lin SJ, Wu CH, Yang JI, Wang TE, Yu J, Tsai PS. Antioxidant nanoparticle restore cisplatin-induced male fertility defects by promoting MDC1-53bp1-associated non-homologous DNA repair mechanism and sperm intracellular calcium influx. *International Journal of Nanomedicine* 18:4313-4327, 2023.
11. Wang WH, Ramos R, Tai KY, Wu YS, Chang TY, Yan JY, Plikus MV, Oh JW, Lin SJ*. Studying hair growth cycle and its effects on mouse skin. *Journal of Investigative Dermatology* 143:1638-1645, 2023.
12. Lin SJ, Yue Z, Paus R. Clinical pathobiology of radiotherapy-induced alopecia: A guide towards more effective prevention and repair. *Journal of Investigative Dermatology* 143:1646-1656, 2023.
13. Hsieh TS, Tsai LY, Wu MY, Lin SJ*. Current understanding and treatment of sex hormone-related hair diseases. *Dermatologica Sinica* 41:78-86, 2023.
14. Lai SH, Huang WY, Wang WH, Hong JB, Kuo SH, Lin SJ*. Prostaglandin E2 prevents radiotherapy-induced alopecia by attenuating transit amplifying cell apoptosis through promoting G1 arrest. *Journal of Dermatological Science* 109: 117-126, 2023.
15. Liu Y, Guerrero-Juarez CF, Xiao F, Ramos R, Kuan CH, Lin YC, Lomeli LJM, Park JM, Oh JW, Liu R, Lin SJ, Tartaglia M, Yang RB, Yu Z, Nie Q, Li J, Plikus MV. Hedgehog signaling

reprograms hair follicle niche fibroblasts to a hyper-activated state. *Developmental Cell* 57:1758-1775, 2022.

16. Chiu HY, Wang WH, Tseng CR, Wang SH, Lin SJ*. Depilatory laser miniaturizes hair by inducing bystander dermal papilla cell necrosis. *Lasers in Surgery and Medicine* 54:916-927, 2022.
17. Hung CT, Su TH, Chen YT, Wu YF, Chen YT, Lin SJ, Lin SL, Yang KC. Targeting ER protein TXNDC5 in hepatic stellate cell mitigates liver fibrosis by repressing non-canonical TGF β signaling. *Gut* 71:1876-1891, 2022.
18. Chao JP, Lin JY, Chiang CY, Hsieh TS, Lin SJ, Hong JB. Assessment of melanin distribution in epidermolysis bullosa simplex with mottled pigmentation: a case report. *Journal of Dermatology* 49: e63-e64, 2022.
19. Wei KC, Lai SF, Huang WL, Yang KC, Lai GPC, Wei WJ, Chang TH, Huang YC, Tsai YC, Lin SC, Lin SJ, Lin SC. An innovative targeted therapy for fluoroscopy-induced chronic radiation dermatitis. *Journal of Molecular Medicine* 100:135-146, 2022. doi: 10.1007/s00109-021-02146-3.
20. Sheen YS, Chu CY, Lin SJ*, TDA, TSID. Training and retaining physician-scientists in dermatology in Taiwan. *JID Innovations* 2: 100079, 2021.
21. Lei M, Lin SJ, Chuong CM. Hair follicle stem cell regeneration in aging. *Frontiers in Cell and Developmental Biology* 9: 799268, 2021. doi: 10.3389/fcell.2021.799268
22. Liao CC, Wu CY, Lin MH, Hsieh FK, Hsu LT, Chang SY, Chen KJ, Huang HT, Hsu HC, Lin CH, Lin PJ, Lai HM, Kojima H, Todo H, Lin SJ, Li JH, Chen W. Validation study of a new reconstructed human epidermis model EPiT_{RI} for in vitro skin irritation test according to OECD guidelines. *Toxicology In Vitro* 75:105197, 2021.
23. Chen YT, Jhao PY, Hung CT, Wu YF, Lin SJ, Chiang WC, Lin SL, Yang KC. Endoplasmic reticulum protein TXNDC5 promotes renal fibrosis by enforcing TGF β signaling in kidney fibroblasts. *Journal of Clinical Investigation* 131: e143645, 2021.
24. Huang WY, Hong JB, Chang M, Wang SY, Lai SF, Chien HF*, Lin SJ*. Lower proximal cup and outer root sheath cells regenerate hair bulbs during anagen hair follicle repair after chemotherapeutic injury. *Experimental Dermatology* 30: 503-511, 2021.
25. Wang TE, Lai YH, Yang KC, Lin SJ, Chen CL, Tsai PS. Counteracting cisplatin-induced testicular damages by natural polyphenol constituent Honokiol. *Antioxidants* 9: E723, 2020.
26. Lee TH, Yeh CF, Lee YT, Shih YC, Chen YT, Huang CT, You MY, Wu PC, Shentu TP, Huang RT, Lin YS, Wu YF, Lin SJ, Lu FL, Tsao PN, Lin TH, Lo SC, Tseng YS, Wu WL, Chen CN, Wu CC, Lin SL, Sperling AI, Guzy RD, Fang Y, Yang KC*. Fibroblast-enriched endoplasmic reticulum protein TXNDC5 promotes pulmonary fibrosis by augmenting TGF β signaling through TGFBR1 stabilization. *Nature Communications* 11: 4254, 2020.
27. Shwartz Y[#], Gonzalez-Celeiro M[#], Chen CL[#], Pasolli HA, Sheu SH, Fan SMY, Shamsi F, Assad S, Lin ETY, Zhang B, Tsai PC, He M, Tseng YH, Lin SJ*, Hsu YC*. Cell types promoting

goosebumps form a niche to regulate hair follicle stem cells. *Cell* 182: 578-593, 2020. (# equal contribution) (Preview: Pascalau R, Kuruvilla R. A hairy end to a chilling event. *Cell* 182: 539-541, 2020.

28. Wu YF, Ye RT, Pan MK, Lin SJ*, Tan HY*. A custom multiphoton microscopy platform for live imaging of mouse cornea and conjunctiva. *Journal of Visualized Experiments* 159, e60944, 2020.
29. Chen CL, Huang WY, Wang EHC, Tai KY, Lin SJ*. Functional complexity of hair follicle stem cell niche and therapeutic targeting of niche dysfunction for hair regeneration. *Journal of Biomedical Science* 27:43, 2020.
30. Chang LY, Fan SMY, Liao YC, Wang WH, Chen YJ, Lin SJ*. Proteomic analysis reveals anti-fibrotic effects of blue light photobiomodulation on fibroblasts. *Lasers in Surgery and Medicine* 52:358-72, 2020.
31. Tu YA, Lin SJ, Chen PL, Chou CH, Huang CC, Ho HN, Chen MJ. HSD3B1 gene polymorphism and female pattern hair loss in women with polycystic ovary syndrome. *Journal of the Formosan Medical Association* 118:1225-1231, 2019.
32. Huang WY, Lin ETY, Hsu YC, Lin SJ*. Anagen hair follicle repair: timely regenerative attempts from plastic extra-bulge epithelial cells. *Experimental Dermatology* 28:406-412, 2019.
33. Wu YF, Wang CY, Yang TL, Tsao PN, Lin SJ*, Tan HY*. Intravital multiphoton microscopic imaging platform for ocular surface imaging. *Experimental Eye Research* 182:194-201, 2019.
34. Gao Q, Zhou G, Lin SJ, Paus R, Yue Z. How chemotherapy and radiotherapy damage the tissue: Comparative biology lessons from feather and hair models. *Experimental Dermatology* 28:413-418, 2019.
35. Lee CY, Su GC, Huang WY, Ko MY, Yeh HY, Chang GD, Lin SJ, Chi P. Promotion of homology-directed DNA repair by polyamines. *Nature Communications* 10:65, 2019.
36. Fan SMY, Chang YT, Chen CL, Wang WH, Pan MK, Chen WP, Huang WY, Xu Z, Huang HE, Chen T, Plikus MV, Chen SK*, Lin SJ*. External light activates hair follicle stem cells through eyes via an ipRGC-SCN-sympathetic neural pathway. *Proceedings of the National Academy of Sciences of USA* 115:E6880-E6889, 2018.
37. Fan SMY, Tsai CF, Yen CM, Lin MH, Wang WH, Chan CC, Chen CL, Phua KKL, Pan SH, Plikus MV, Yu SL, Chen YJ*, Lin SJ*. Inducing hair follicle neogenesis with secreted proteins enriched in embryonic skin. *Biomaterials* 167:121-131, 2018.
38. Fan SMY, Cheng YP, Lee MY, Lin SJ, Chiu HY. Efficacy and safety of a low-level light therapy for androgenetic alopecia: a 24-week, randomized, double-blind, self-comparison, sham-device controlled trial. *Dermatological Surgery* 44:1411-1420, 2018.
39. Fan SMY, Chen PH, Tseng YT, Hong JB, Chen WH, Tsai TF, Lin SJ*. Preclinical evaluation of melanocyte transplantation by chitosan-based melanocyte spheroid patch to skin prepared by controlled sunburn blistering. *Journal of Biomedical Materials Research Part B: Applied Biomaterials* 106:2535-2543, 2018.

40. Huang WY, Lai SF, Chiu HY, Chang M, Plikus MV, Chan CC, Chen YT, Tsao PN, Yang TL, Lee HS, Chi P, Lin SJ*. Mobilizing transit-amplifying cell-derived ectopic progenitors prevents hair loss from chemotherapy or radiation therapy. *Cancer Research* 77:6083-6096, 2017 (This paper was featured by New Scientist, BioWorld and ScienceTrends)
41. Wang WH, Chien TH, Fan SMY, Huang WY, Lai SF, Wu JT, Lin SJ*. Activation of mTORC1 signaling is required for timely hair follicle regeneration from radiation injury. *Radiation Research* 188:681-689, 2017.
42. Huang WY, Huang YC, Huang KS, Chan CC, Chiu HY, Tsai RY, Chan JY, Lin SJ*. Stress-induced premature senescence of dermal papilla cells compromises hair follicle epithelial-mesenchymal interaction. *Journal of Dermatological Science* 86:114-122, 2017.
43. Chiu HY, Huang WN, Ho CH, Wang JJ, Lin SJ, Hsu YW, Chen PJ. Increased risk of chronic kidney disease in patients with rosacea: A nationwide population-based matched cohort study. *PLoS One* 12:e0180446, 2017.
44. Cheng YP, Chen YS, Lin SJ, Hsiao CH, Chiu HC, Chan JL. Minoxidil improved hair density in an Asian girl with short anagen syndrome: a case report and review of literature. *International Journal of Dermatology* 55:1268-1271, 2016.
45. Chang HM, Huang WY, Lin SJ, Huang WC, Shen CR, Mao WY, Shen CN. ABCG2 deficiency in skin impairs re-epithelialization in cutaneous wound healing. *Experimental Dermatology* 25:355-61, 2016.
46. Wang TS, Chiu HY, Hong JB, Chan CC, Lin SJ, Tsai TF. Correlation of IL36RN mutation with different clinical features of pustular psoriasis in Chinese patients. *Archives of Dermatological Research* 308:55-63, 2016.
47. Chen KL, Chiu HY, Chan CC, Chan JY, Lin SJ*. Extensive cicatricial alopecia in a patient with long-term trichotillomania. *Journal of Dermatology* 43:226-8, 2016.
48. Li YC, Lin MW, Yen MH, Fan SMY, Wu JT, Young TH, Cheng JY, Lin SJ*. Programmable laser-assisted surface microfabrication on a polyvinyl alcohol-coated glass chip with self-changing cell adhesivity for heterotypic cell patterning. *ACS Applied Materials & Interfaces* 7:22322-32, 2015.
49. Chan CC, Fan MY, Wan WH, Lin SJ*. A two-stepped culture method for efficient production of trichogenic keratinocytes. *Tissue Engineering Part C Methods* 21:1070-9, 2015.
50. Wu YF, Wang SH, Wu PS, Sabrina Fan MY, Chiu HY, Tsai TH, Lin SJ*. Enhancing hair follicle regeneration by nonablative fractional laser: assessment of irradiation parameters and tissue response. *Lasers in Surgery and Medicine* 47:331-41, 2015.

51. Sheen YS, Fan SMY, Chan CC, Wu YF, Jee SH, Lin SJ*. Visible red light enhances physiological anagen entry in vivo and has direct and indirect stimulative effects in vitro. Lasers in Surgery and Medicine 47: 50-9, 2015.
52. Oh JW, Lin SJ, Plikus MV. Regenerative metamorphosis in hairs and feathers: follicle as a programmable biological printer. Experimental Dermatology 24:262-4, 2015.
53. Hung PK, Chu TW, Tsai RY, Kung CW, Lin SJ, Chen CM. Quantitative assessment of female pattern hair loss. Dermatologica Sinica 33: 142–145, 2015.
54. Chiu HY, Wang TS, Chan CC, Lin SJ, Tsai TF. Risk factor analysis for the immunogenicity of adalimumab associated with decreased clinical response in Chinese patients with psoriasis. Acta Dermato-Venereologica 95:71-6, 2015.
55. Chiu HY, Huang HL, Li CH, Yin YJ, Chen HA, Hsu ST, Lin SJ, Tsai TF, Ho SY. Increased risk of glomerulonephritis and chronic kidney disease in relation to the severity of psoriasis, concomitant medication, and comorbidity: a nationwide population-based cohort study. British Journal of Dermatology 173:146-54, 2015.
56. Lin IC, Chiu HY, Chan JY, Lin SJ*. Extensive scleredema with anhidrosis and recurrent heat stroke. Journal of American Academy of Dermatology.71:e99-e101, 2014.
57. Chiu HY, Lin SJ*. Rendu-Osler-Weber syndrome. JAMA 312:714-2, 2014.
58. Chiu HY, Wang TS, Chan CC, Cheng YP, Lin SJ, Tsai TF. Human leucocyte antigen-Cw6 as a predictor for clinical response to ustekinumab, an interleukin-12/23 blocker, in Chinese patients with psoriasis: a retrospective analysis. British Journal of Dermatology 171:1181-8, 2014.
59. Hughes MW, Jiang TX, Lin SJ, Leung Y, Kobiela K, Wideltz RB, Chuong CM. Disrupted ectodermal organ morphogenesis in mice with a conditional histone deacetylase 1, 2 deletion in the epidermis. Journal of Investigative Dermatology 134:24-32, 2014.
60. Lin SJ, Foley J, Jiang TX, Yeh CY, Wu P, Foley A, Yen CM, Huang YC, Cheng HC, Chen CF, Reeder B, Jee SH, Wideltz RB, Chuong CM. Topology of feather melanocyte progenitor niche allows complex pigment patterns to emerge. Science 340:1442-5, 2013. (This article was highlighted by Kvafo M. A thing of beauty. Cell 154:700-701, 2013)
61. Chiu HY, Lin SJ*. Postherpetic pseudohernia. JAMA 310:639-640, 2013.
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65. Chueh SC, Lin SJ, Chen CC, Lei M, Wang LM, Widelitz R, Hughes MW, Jiang TX, Chuong CM. Therapeutic strategy for hair regeneration: hair cycle activation, niche environment modulation, wound-induced follicle neogenesis, and stem cell engineering. Expert Opinion on Biological Therapy 13:377-91, 2013.
66. Tsai TH[#], Lin SJ[#], Lee WR, Wang CC, Hsu CT, Chu T, Dong CY. Visualizing radiofrequency-induced skin interaction using multiphoton microscopy in vivo. Journal of Dermatological Science 65:95-101, 2012. (#equal contribution)
67. Jan HM, Wei MF, Peng CL, Lin SJ, Lai PS, Shieh MJ. The use of polyethylenimine-DNA to topically deliver hTERT to promote hair growth. Gene Therapy 19:86-93, 2012.
68. Lo W, Ghazaryan A, Tso CH, Hu PS, Chen WL, Kuo TR, Lin SJ, Chen SJ, Chen CC, Dong CY. Oleic acid-enhanced transdermal delivery pathways of fluorescent nanoparticles. Applied Physics Letters 100: 213701, 2012.
69. Chan CC, Lin SJ*. Porphyria cutanea tarda. New England Journal of Medicine 365: 1128, 2011.
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71. Hughes MW, Wu P, Jiang TX, Lin SJ, Dong CY, Li A, Hsieh FJ, Widelitz RB, Chuong CM. In search of the Golden Fleece: unraveling principles of morphogenesis by studying the integrative biology of skin appendages. Integrative Biology 3:388-407, 2011.
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77. Wang CC, Li FC, Lin WC, Chen YF, Chen SJ, Lin SJ*, Dong CY. Early development of cutaneous cancer revealed by intravital nonlinear optical microscopy. Applied Physics Letters 97: 113702, 2010.
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81. Chiu HY, Lin SJ*. Female pattern hair loss in a patient with 17 α -hydroxylase deficiency. Acta Dermato-Venereologica 90:329-30, 2010.
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C. Other publication

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