

\*葉龍坤醫師

所有發表期刊論文

1. Lee YS, Tan HY, **Yeh LK**, Lin HC, Ma DH, Chen HC, Chen SY, Chen PY, Hsiao CH. Pediatric Microbial Keratitis in Taiwan: Clinical and Microbiological Profiles, 1998-2002 Versus 2008-2012. *Am J Ophthalmol*. 2014 Jan 29. S0002-9394(14)00043-9.
2. Ong SJ, Huang YC, Tan HY, Ma DH, Lin HC, **Yeh LK**, Chen PY, Chen HC, Chuang CC, Chang CJ, Hsiao CH. Staphylococcus aureus Keratitis: A Review of Hospital Cases. *PLoS One*. 2013 Nov 11;8(11):e80119.
3. **Ng GY, Yeh LK** (equal first author), Zhang Y, Liu H, Feng GS, Kao WW, Liu CY. Role of SH2-containing tyrosine phosphatase Shp2 in mouse corneal epithelial stratification. *Invest Ophthalmol Vis Sci*. 2013 Nov 7. pii: iovs.13-12646.
4. Wang NK, Lai CC, Liu CH, **Yeh LK**, Chou CL, Kong J, Nagasaki T, Tsang SH, Chien CL. Origin of fundus hyperautofluorescent spots and their role in retinal degeneration in a mouse model of Goldmann-Favre syndrome. *Dis Model Mech*. 2013;6(5):1113-22.
5. **Yuan Y, Yeh LK** (equal first author), Liu H, Yamanaka O, Hardie WD, Kao WW, Liu CY. Targeted overexpression of TGF- $\alpha$  in the corneal epithelium of adult transgenic mice induces changes in anterior segment morphology and activates noncanonical Wnt signaling. *Invest Ophthalmol Vis Sci*. 2013 Mar 11;54(3):1829-37. doi: 10.1167/iov.12-11477.
6. Chen HC, **Yeh LK**, Tsai YJ, Lai CH, Chen CC, Lai JY, Sun CC, Chang G, Hwang TL, Chen JK, Ma DH. Expression of angiogenesis-related factors in human corneas after cultivated oral mucosal epithelial transplantation. *Invest Ophthalmol Vis Sci*. 2012 Aug 17;53(9):5615-23. doi: 10.1167/iov.11-9293.
7. Wang NK, Lai CC, Chu HY, Chen YP, Chen KJ, Wu WC, **Yeh LK**, Chuang LH, Chen TL. Classification of Early Dry-Type Myopic Maculopathy with Macular Choroidal Thickness. *Am J Ophthalmol*. 2011 Nov 7. [Epub ahead of print]
8. Ma DH, Lai JY, Yu ST, Liu JY, Yang U, Chen HC, **Yeh LK**, Ho YJ, Chang G, Wang SF, Chen JK, Lin KK. Up-regulation of heat shock protein 70-1 (Hsp70-1) in human limbo-corneal epithelial cells cultivated on amniotic membrane: A proteomic study. *J Cell Physiol*. 2011 Jul 12. doi: 10.1002/jcp.22932. [Epub ahead of print]
9. Wang IJ, Tsai RJ, **Yeh LK**, Tsai RY, Hu FR, Kao WW. Changes in corneal basal epithelial phenotypes in an altered basement membrane. *PLoS One*. 2011 Jan 14;6(1):e14537.
10. Lin HC, Ma DH, Chen YF, **Yeh LK**, Hsiao CH. Late-onset intrascleral dissemination of *Stenotrophomonas maltophilia* scleritis after pterygium excision. *Cornea*. 2011

Jun;30(6):712-5.

11. Chen KJ, Sun CC, Hsiao CH, Tan HY, **Yeh LK**. Treatment for fungal endophthalmitis resulting from keratitis. **Am J Ophthalmol**. 2011 Jan;151(1):185-6; author reply 186.
12. Lin PH, Wang NK, Hwang YS, Ma DH, **Yeh LK\***. Bee Sting of the Cornea and Conjunctiva: Management and Outcomes. **Cornea**. 2011 Apr;30(4):392-4.
13. Yeh JT, **Yeh LK**, Jung SM, Chang TJ, Wu HH, Shiu TF, Liu CY, Kao WW, Chu PH\* Impaired Skin Wound Healing in Lumican-null Mice. **Br J Dermatol**. 2010 Dec;163(6):1174-802010.
14. Wang IJ\*, Jhuang MC, Chen YH, **Yeh LK**, Liu CY, Young TH. Chitosan modification of adenovirus to modify transfection efficiency in bovine corneal epithelial cells. **PLoS One**. 2010 Aug 10;5(8):e12085.
15. **Yeh LK**, Liu CY, Kao WW, Huang CJ, Hu FR, Chien CL\*, Wang IJ\*. Knockdown of zebrafish lumican gene (zlum) causes scleral thinning and increased size of scleral coats. **J Biol Chem**. 2010 Sep 3;285(36):28141-55. Epub 2010 Jun 15.
16. Ma DH\*, Lai JY, Cheng HY, Tsai CC, **Yeh LK**. Carbodiimide cross-linked amniotic membranes for cultivation of limbal epithelial cells. **Biomaterials**. 2010 Sep;31(25):6647-58. Epub 2010 Jun 11.
17. Zhang Y, Call MK, **Yeh LK**, Liu H, Kochel T, Wang IJ, Chu PH, Taketo MM, Jester JV, Kao WW, Liu CY\*. Aberrant expression of a beta-catenin gain-of-function mutant induces hyperplastic transformation in the mouse cornea. **J Cell Sci**. 2010 15;123(Pt 8):1285-94. Epub 2010 Mar 23.
18. Hsiao CH\*, Lee BH, Ngan KW, Chuang WY, Yeung L, **Yeh LK**, Tan HY, Hui-Kang D, Lin KK. Presence of human papillomavirus in pterygium in Taiwan. **Cornea**. 2010 Feb;29(2):123-7.
19. Hsiao CH\*, Yeung L, **Yeh LK**, Kao LY, Tan HY, Wang NK, Lin KK, Ma DH. Pediatric herpes simplex virus keratitis. **Cornea**. 2009 Apr;28(3):249-53.
20. Chu PH\*, **Yeh LK**, Lin HC, Jung SM, Ma DH, Wang IJ, Wu HH, Shiu TF, Chen J. Deletion of the FHL2 gene attenuating neovascularization after corneal injury. **Invest Ophthalmol Vis Sci**. 2008 Dec;49(12):5314-8. Epub 2008 Aug 15.
21. Lin HC\*, Hsiao CH, Ma DH, **Yeh LK**, Tan HY, Lin MY, Huang SC. Medical treatment for combined Fusarium and Acanthamoeba keratitis. **Acta Ophthalmol**. 2009 Mar;87(2):199-203. [Epub ahead of print]
22. **Yeh LK**, Chen YH, Chiu CS, Hu FR, Young TH, Wang IJ\*. The phenotype of bovine corneal epithelial cells on chitosan membrane. **J Biomed Mater Res A**. 2009 Jul;90(1):18-26. [Epub ahead of print]
23. Chen CC, **Yeh LK**, Liu CY, Kao WW, Samples JR, Lin SJ, Hu FR, Wang IJ\*. Morphological differences between the trabecular meshworks of zebrafish and

- mammals. **Curr Eye Res.** 2008 Jan;33(1):59-72.
24. **Yeh LK**, Liu CY, Chien CL, Converse RL, Kao W.W.-Y, Chen MS, Hu FR, Hsieh FJ, and Wang IJ\*. Molecular analysis and characterization of zebrafish keratocan (ZKERA) gene. **J of Biological Chemistry.** 2008 Jan 4;283(1):506-17. (SCI)
25. **Yeh LK**, Chiu CJ, Fong CF, Wang IJ\*, Chen WL, Hsiao CK, Shih YF, Hu FR, Lin LK. The genetic effect on refractive error and anterior corneal aberration: the twin eye study. **J of Refractive Surgery.** 2007 Mar; 23:257-265. (SCI)
26. Lim G CS, **Yeh LK\***, Lin HC, Huang SC. Sequels, complications and management of a chemical burn associated with cement splash. **Chang Gung Med J.** 2006 Jul; 29 (4): 424-9.
27. Ouyang J, Shen YC, **Yeh LK**, Li W, Coyle BM, Liu CY\*, Fini ME. Pax6 overexpression suppresses cell proliferation and retards the cell cycle in corneal epithelial cells. **Invest Ophthalmol Vis Sci.** 2006, Jun 47(6):2397-407. (SCI)
28. Espana EM, Kawakita T, Di Pascuale MA, Li W, **Yeh LK**, Parel JM, Liu CY, Tseng SC\*. The heterogeneous murine corneal stromal cell populations in vitro. **Invest Ophthalmol Vis Sci.** 2005 Dec; 46(12):4528-35. (SCI)
29. Hsiao CH\*, Lin HC, Chen YF, Ma DH, **Yeh LK**, Tan HY, Huang SC, Lin KK. Infectious keratitis related to overnight orthokeratology. **Cornea.** 2005 Oct;24(7):783-8. (SCI)
30. Kawakita T, Espana EM, He H, Hornia A, **Yeh LK**, Ouyang J, Liu CY, Tseng SC\*. Keratocan expression of murine keratocytes is maintained on amniotic membrane by down-regulating transforming growth factor-beta signaling. **J Biol Chem.** 2005 Jul; 280(29): 27085-92. (SCI)
31. **Yeh LK**, Chen WL, Li W, Espana EM, Ouyang J, Kawakita T, Kao W.W.-Y., Tseng SCG, Liu CY\*. Soluble Lumican Glycoprotein Purified from Human Amniotic Membrane Promotes Corneal Epithelial Wound Healing. **Invest Ophthalmol Vis Sci.** 2005, 46(2):479-86.(SCI)
32. Kawakita T, Espana EM, He H, **Yeh LK**, Liu CY, Tseng SC\*. Calcium-induced abnormal epidermal-like differentiation in cultures of mouse corneal-limbal epithelial cells. **Invest Ophthalmol Vis Sci.** 2004 Oct;45(10):3507-12. (SCI)
33. Ma DH\*, Yao JY, **Yeh LK**, Liang ST, See LC, Chen HT, Lin KY, Liang CC, Lin KK, Chen JK. In vitro antiangiogenic activity in ex vivo expanded human limbal corneal epithelial cells cultivated on human amniotic membrane. **Invest Ophthalmol Vis Sci.** 2004 Aug;45(8):2586-95. (SCI)
34. Tseng SCG\*, Espana EM, Kawakita T, Dipascuale MA, Li W, He H, Liu TS, Cho TH, Gao YY, **Yeh LK**, Liu CY. How Does Amniotic Membrane Work? The Ocular

Surface. 2004, Jul; 2(3): 10-20. ([www.theocularsurface.com](http://www.theocularsurface.com))

**Domestic Publication:**

35. **Yeh LK\***, Chen YF, Hsiao CH, Ma DHK. Physiological Changes in the Ocular Surface due to the use of Contact lenses. Taiwan Journal of Ophthalmology(中華民國眼科醫學會雜誌). 2013,52; 1(1): 1-8.
36. **Yeh LK\***, Chen YF, Ma DHK. Advanced Surgery and Ocular Surface Reconstruction for Corneal injury. Taiwan Journal of Ophthalmology(中華民國眼科醫學會雜誌). 2011,50; 2: 267-273.
37. Lin PH, Wang NK, Chen KJ, Lin KK, **Yeh LK\***. Retinal Vasculitis following Corneal Penetrating injury - A Case Report. Taiwan Journal of Ophthalmology(中華民國眼科醫學會雜誌). (Accepted and Published (Non SCI))
38. Hsiao CH\*, **Yeh LK**, Chao AN, Chen YF, Lin KK. Pseudomonas aeruginosa corneal ulcer related to overnight orthokeratology. **Chang Gung Med J.** 2004 Mar;27 (3): 182-7.
39. **Yeh LK**, Tan HY, Huang SC\*, Tsai SY, Tsai RJ. Annual database of intraocular lens power in a Taiwanese population. **Chang Gung Med J.** 2004 Jan;27(1):44-9.
40. **Yeh LK**, Lin HC, Ma DH\*. Amniotic membrane grafts following excision of corneal and conjunctival intraepithelial neoplasia. **Chang Gung Med J.** 2003 Oct;26(10): 737-44.
41. Kao SC\*, **Yeh LK**, Tsai CC, Hsu WM. Ectopic lacrimal gland cyst of the orbit. **Chinese Medical Journal (Taipei).** 2000 Apr;63(4):334-8.
42. **Yeh LK**, Yang CS\*, Lee FL, Hsu WM, Liu JH. Solar retinopathy: a case report. **Chinese Medical Journal (Taipei).** 1999 Dec;62(12):886-90.
43. **Yeh LK**, Kao SC\*, Tsai CC, Hsu WM, Liu JH. Delayed-onset of Pseudomonas infection in a hydroxyapatite orbital implant: a case report. **Chinese Medical Journal (Taipei).** 1999 Nov;62(11):832-7.