

Other Publications:

- **Lee MK**, Teoh WW, Phang BH, Tong WM, Wang ZQ and Sabapathy K. *Cell-type, dose and mutation-type specificity dictate mutant p53 functions in vivo*. **Cancer Cell**. 2012 Dec; 22(6):751-764.
- **Lee MK**, Tong WM, Wang ZQ, Sabapathy K. *Serine 312 phosphorylation is dispensable for wild-type p53 functions in vivo*. **Cell Death Differ**. 2011 Feb;18(2):214-21.
- **Lee MK**, Sabapathy K. *The R246S hot-spot p53 mutant exerts dominant-negative effects in embryonic stem cells in vitro and in vivo*. **J Cell Sci**. 2008 Jun 1;121(Pt 11):1899-906.
- Nam SY, **Lee MK**, Sabapathy K. *The tumour-suppressor p53 is not required for pancreatic beta cell death during diabetes and upon irradiation*. **J Physiol**. 2008 Jan 15;586(2):407-17.
- **Lee MK**, Sabapathy K. *Phosphorylation at carboxyl-terminal S373 and S375 residues and 14-3-3 binding are not required for mouse p53 function*. **Neoplasia**. 2007 Sep;9(9):690-8.
- Vikhanskaya F, **Lee MK**, Mazzoletti M, Broggini M, Sabapathy K. *Cancer-derived p53 mutants suppress p53-target gene expression--potential mechanism for gain of function of mutant p53*. **Nucleic Acids Res**. 2007;35(6):2093-104.
- Hettinger K, Vikhanskaya F, Poh MK, **Lee MK**, de Belle I, Zhang JT, Reddy SA, Sabapathy K. *c-Jun promotes cellular survival by suppression of PTEN*. **Cell Death Differ**. 2007 Feb;14(2):218-29.
- Tong WM, **Lee MK***, Galendo D, Wang ZQ, Sabapathy K. *Aflatoxin-B exposure does not lead to p53 mutations but results in enhanced liver cancer of Hupki (human p53 knock-in) mice*. **Int J Cancer**. 2006 Aug 15;119(4):745-9. (*Co-first author) (This article has been highlighted by the editor)
- Vikhanskaya F, Siddique MM, **Lee MK**, Broggini M, Sabapathy K. *Evaluation of the combined effect of p53 codon 72 polymorphism and hotspot mutations in response to anticancer drugs*. **Clin Cancer Res**. 2005 Jun 15;11(12):4348-56.
- **Lee MK**, Hande MP, Sabapathy K. *Ectopic mTERT expression in mouse embryonic stem cells does not affect differentiation but confers resistance to differentiation- and stress-induced p53-dependent apoptosis*. **J Cell Sci**. 2005 Feb 15;118(Pt 4):819-29. (This article has been highlighted by the editor: **J Cell Sci 2005 118: e404.**)
- Chau JF, **Lee MK***, Law JW, Chung SK, Chung SS. *Sodium/myo-inositol cotransporter-1 is essential for the development and function of the peripheral nerves*. **FASEB J**. 2005 Nov;19(13):1887-9. (*Co-first author)