

List of publications Prof. Dr. Fan Liu

First and corresponding author

1. Zhong K, Zhu G, Jing X, Hendriks AEJ, Drop SLS, Ikram MA, Gordon S, Zeng C, Uitterlinden AG, Martin NG, **Liu F***, Kayser M* (2017) Genome-wide compound heterozygote analysis highlights alleles associated with adult height in Europeans. *Hum Genet.*
2. **Liu F**, Hamer MA, Deelen J, Lall JS, Jacobs L, van Heemst D, Murray PG, Wollstein A, de Craen AJ, Uh HW, Zeng C, Hofman A, Uitterlinden AG, Houwing-Duistermaat JJ, Pardo LM, Beekman M, Slagboom PE, Nijsten T, Kayser M, Gunn DA (2016) The MC1R Gene and Youthful Looks. *Curr Biol* 26: 1213-1220.
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4. **Liu F**, Hamer MA, Heilmann S, Herold C, Moebus S, Hofman A, Uitterlinden AG, Nothen MM, van Duijn CM, Nijsten TE, Kayser M (2016) Prediction of male-pattern baldness from genotypes. *Eur J Hum Genet* 24: 895-902.
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11. **Liu F***, Struchalin MV, van Duijn K, Hofman A, Uitterlinden AG, van Duijn C, Aulchenko YS, Kayser M (2011) Detecting Low Frequent Loss-of-Function Alleles in Genome Wide Association Studies with Red Hair Color as Example. *PLoS One* 6: e28145.

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Co-author

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