

## Publications for Michael Nafisinia

### 2017

Nafisinia, M., Riley, L., Gold, W., Bhattacharya, K., Broderick, C., Thornburn, D., Simons, C., Christodoulou, J. (2017). Compound heterozygous mutations in glycyI-tRNA synthetase (GARS) cause mitochondrial respiratory chain dysfunction. *PloS One*, 12(6), 1-12. <a href="http://dx.doi.org/10.1371/journal.pone.0178125">[More Information]</a>

Nafisinia, M., Sobreira, N., Riley, L., Gold, W., Uhlenberg, B., Weib, C., Boehm, C., Prelog, K., Ouvrier, R., Christodoulou, J. (2017). Mutations in RARS cause a hypomyelination disorder akin to Pelizaeus-Merzbacher disease. *European Journal of Human Genetics*, 25(10), 1134-1141. <a href="http://dx.doi.org/10.1038/ejhg.2017.119">[More Information]</a>

Nafisinia, M., Guo, Y., Dang, X., Li, J., Chen, Y., Zhang, J., Lake, N., Gold, W., Riley, L., Thornburn, D., Christodoulou, J., et al (2017). Whole Exome Sequencing Identifies the Genetic Basis of Late-Onset Leigh Syndrome in a Patient with MRI but Little Biochemical Evidence of a Mitochondrial Disorder. *JIMD Reports*, 32, 117-124. <a href="http://dx.doi.org/10.1007/8904\_2016\_541">[More Information]</a>

### 2013

Wolff, J., Nafisinia, M., Sutovsky, P., Ballard, J. (2013). Paternal transmission of mitochondrial DNA as an integral part of mitochondrial inheritance in metapopulations of *Drosophila simulans*. *Heredity*, 110(1), 57-62. <a href="http://dx.doi.org/10.1038/hdy.2012.60">[More Information]</a>