

## 8. LIST OF PUBLICATIONS

Zhiyin Song, Hsiuchen Chen, **Maja Fiket**, Christianne Alexander, and David C. Chan.

OPA1 processing controls mitochondrial fusion and is regulated by mRNA splicing, membrane potential, and Yme1L. Accepted for publication in *Journal of Cell Biology*

**Fiket, M.**, Chen, H., Bulczak, A., Seeliger, M.W., Strenzke, N., Tanimoto, N., Beck, S.C., Akepati, V.R., Erdmann, B., Schuelke, M., Chan, D.C., Alexander, C. Early embryonic death and severe disturbance of mitochondrial integrity in OPA1<sup>-/-</sup> mice. *under revision*

**Fiket, M.** and Alexander, C. Differential polyadenylation and tissue-specific accumulation of human and mouse OPA1 transcripts. *in preparation*

Poster Presentations:

- **45<sup>th</sup> Annual Meeting of the American Society for Cell Biology**, 2005, San Francisco, CA, United States
- **4<sup>th</sup> Forum of European Neuroscience**, FENS Forum 2004, Lisbon, Portugal
- **Human Genome Meeting 2004**, Berlin, Germany
- **43<sup>rd</sup> Annual Meeting of the American Society for Cell Biology**, 2003, San Francisco, CA, United States
- **Annual Meeting of German Society of Neurogenetics**, 2003, Tuebingen, Germany
- **52<sup>nd</sup> Annual Meeting of the American Society of Human Genetics**, 2002, Baltimore, MA, United States