

**Maize meiotic mutants with improper or non-homologous synapsis due to problems in pairing or synaptonemal complex formation**

Golubovskaya, Inna; Wang, Rachel; **Timofejeva, Ljudmilla**; Cande, W.Zacheus Journal of experimental botany 2011 / p. 1533-1544 : ill <https://pubmed.ncbi.nlm.nih.gov/20926553/>

**Molecular cell biology of male meiotic chromosomes and isolation of male meiocytes in Arabidopsis thaliana**

Wang, Yingxiang; Cheng, Zhihao; Lu, Pingli; **Timofejeva, Ljudmilla**; Ma, Hong Flower development : methods and protocols 2014 / p. 217-230

**Preparing thin sections of meiotic nuclei for transmission electron microscopy**

**Timofejeva, Ljudmilla** Plant meiosis : methods and protocols 2013 / p. 167-174