

## PUBLICATIONS

**Shoichet SA**, Hoffmann K, Menzel C, Trautmann U, Moser B, Hoeltzenbein M, Echenne B, Partington M, van Bokhoven H, Moraine C, Fryns JP, Chelly J, Rott HD, Ropers HH, and Kalscheuer VM (2003) Mutations in the *ZNF41* gene are associated with cognitive deficits: identification of a new candidate for X-linked mental retardation. *Am J Hum Genet* 73:1341-1354

Kalscheuer VM, Freude K, ... **Shoichet S**, ... Schweiger S, Ropers HH (2003) Mutations in the polyglutamine binding protein 1 gene cause X-linked mental retardation. *Nat Genet* 35:313-315

**Shoichet SA**, Bäumer AT, Stamenkovic D, Sauer H, Pfeiffer AFH, Kahn RC, Müller-Wieland D, Richter C, and Ristow R (2002) Frataxin promotes antioxidant defense in a thiol-dependent manner diminishing malignant transformation. *Hum Mol Gen* 11: 815-821

Malik TH, **Shoichet SA**, Latham P, Kroll TG, Peters LL, and Shivdasani RA (2001) Transcriptional repression and developmental functions of the atypical vertebrate GATA protein TRPS1. *Embo J* 20(7):1715-1725

**Shoichet SA**, Malik TH, Rothman JH, and Shivdasani RA (2000) Action of the *C.elegans* GATA factor END-1 in *Xenopus* suggests that similar mechanisms initiate endoderm development in ecdysozoa and vertebrates. *Proc Natl Acad Sci USA* 97(8): 4076-4081

Lee YJ, Swencki B, **Shoichet S**, and Shivdasani RA (1999) A possible role for the high mobility group box transcription factor Tcf-4 in vertebrate gut epithelial cell differentiation. *J Biol Chem* 274:1566-1572