

Publications

1. Brambati A, Colosio A, Zardoni L, Galanti L, and **Liberi G** (2015). Replication and transcription on a collision course: eukaryotic regulation mechanisms and implications for DNA stability. **Front Genet** 6:166.
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4. Carotenuto W, and **Liberi G** (2010). Mitotic inter-homolog junctions accumulate at damaged DNA replication forks in recQ mutants. **DNA repair** 9: 661-669.
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12. **Liberi G**, Cotta-Ramusino C, Lopes M, Sogo J, Conti C, Bensimon A, and Foiani M (2006). Methods to study replication fork collapse in budding yeast. **Methods Enzymol** 409: 442-462.
13. Chiolo I, Carotenuto W, Maffioletti G, Petrini JHJ, Foiani M, and **Liberi G** (2005). Srs2 and Sgs1 DNA helicases associate with Mre11 in different sub-complexes following checkpoint activation and CDK1-mediated Srs2 phosphorylation. **Mol Cell Biol** 25: 5738-5751.
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27. Foiani M, Pelliccioli A, Lopes M, Lucca C, Ferrari M, **Liberi G**, Muzi-Falconi M, and Plevani P (2000). DNA damage checkpoints and DNA replication controls in *Saccharomyces cerevisiae*. **Mutat Res** 21: 286-294.
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Book Chapters

- Muzi-Falconi M, Giannattasio G, **Liberi G**, Pellicoli A, Plevani P, and Foiani M (2003). Budding yeast DNA damage checkpoint: a signal transduction-mediated surveillance system. **Handbook of Cell Signaling** 3: 192-202.
- Foiani M, **Liberi G**, Piatti S, and Plevani P (1997). *Saccharomyces cerevisiae* as a model to study DNA replication. In Cotterill, S. (ed), "*Eukaryotic DNA replication. A practical Approach*". Oxford university Press, Oxford, UK, pp, 185-200.

Other Publications

- Alzu A, Brambati A, and **Liberi G** (2012). "Mutations in Senataxin gene cause two severe neurodegenerative disorders, the Ataxia with oculomotor apraxia type 2 (AOA2) and the juvenile Amyotrophic Later Sclerosis 4 (ALS4)". **LSWN - Le Scienze Web News** 26 november 2012.