

## Publikationen

- (2006): TEM studies of interfacial microstructures in YBa<sub>2</sub>Cu<sub>3</sub>O<sub>7</sub> coated conductors. In: Proceedings of the International Symposium "Interfaces in Electronic Materials", vol. 2003-31.
- (2004): Reel-to-reel preparation of ion-beam assisted deposition (IBAD)-MgO based coated conductors. In: Superconductor Science and Technology, vol. 17, no. 5. DOI: 10.1088/0953-2048/17/5/008.
- (2004): High critical current YBCO coated conductors based on IBAD MgO. In: Physica C: Superconductivity, vol. 412-414, no. October, pp. 795-800. DOI: 10.1016/j.physc.2003.12.074.
- (2003): High current density electropolishing in the preparation of highly smooth substrate tapes for coated conductors.
- (2003): Continuous electropolishing of Hastelloy substrates for ion-beam assisted deposition of MgO. In: Superconductor Science and Technology, vol. 16, no. 5, pp. 613-616. DOI: 10.1088/0953-2048/16/5/312.
- (2003): Strongly coupled critical current density values achieved in Y<sub>1</sub>Ba<sub>2</sub>Cu<sub>3</sub>O<sub>7-δ</sub> coated conductors with near-single-crystal texture. In: Applied Physics Letters, vol. 82, no. 25, pp. 4519-4521. DOI: 10.1063/1.1584783.