

Publikationen

- (2018): On the Limits of Scalpel AFM for the 3D Electrical Characterization of Nanomaterials. In: Advanced Functional Materials, vol. 28, no. 52. DOI: 10.1002/adfm.201802266.
- (2015): Macroscopic pin bundle model and its blockage simulations. In: Energy Conversion and Management, vol. 91, pp. 93-100. DOI: 10.1016/j.enconman.2014.11.053.
- (2015): Study on Severe Accident Scenarios: Pin Failure Possibility of MYRRHA-FASTEF Critical Core. In: Energy Procedia, vol. 71, pp. 14-21. DOI: 10.1016/j.egypro.2014.11.850.
- (2013): Methodologies for Assessing 3D QoE: Standards and Explorative Studies. In: ZTE Communications, vol. 11, no. 1, pp. 2-10.
- (2012): Quality of experience model for 3DTV. In: Proceedings of IS&T/SPIE ELECTRONIC IMAGING | Stereoscopic Displays and Applications XXIII , San Francisco, CA, USA, vol. 8288, no. 59. DOI: 10.1117/12.907873.
- (2012): Exploration of Quality of Experience of Stereoscopic Images: Binocular Depth. In: Sixth International Workshop on Video Processing and Quality Metrics for Consumer Electronics - VPQM 2012 (Jan 2012; Scottsdale, AZ, USA).
- (2011): New stereoscopic video shooting rule based on stereoscopic distortion parameters and comfortable viewing zone. In: Proceedings of SPIE Vol. 7863: Stereoscopic Displays and Applications XXII;.
- (2010): New Requirements of Subjective Video Quality Assessment Methodologies for 3DTV. In: Fifth International Workshop on Video Processing and Quality Metrics (VPQM) [Scottsdale, AZ, USA].
- (1995): Determination of the band offset of CdTe/Cd_{1-x}Mn_xTe multiple quantum wells with very low x values. In: Physical Review B - condensed matter and materials physics, vol. 52, no. 7, pp. 4732-4735.