

REFERENCE PAPERS /

CRANIAL DISTORTION CORRECTION

Gerhardt, Julia; Sollmann, Nico; Hiepe, Patrick; Kirschke, Jan S.; Meyer, Bernhard; Krieg, Sandro M.; Ringel, Florian (2019):

Retrospective distortion correction of diffusion tensor imaging data by semi-elastic image fusion - Evaluation by means of anatomical landmarks.

In *Clinical neurology and neurosurgery* 183, p. 105387

DOI: <https://doi.org/10.1016/j.clineuro.2019.105387> | PubMed: <https://www.ncbi.nlm.nih.gov/pubmed/31228706>

Gevaert, T.; Engels, B.; El Aisati, C.; Ridder, M. de (2019):

EP-2055 Impact of patient-specific MRI distortion correction for stereotactic cranial target definition.

In *Radiotherapy and Oncology* 133, S1130-S1131 | DOI: [https://doi.org/10.1016/S0167-8140\(19\)32475-2](https://doi.org/10.1016/S0167-8140(19)32475-2)

Ille, Sebastian; Grziwotz, Marc; Wostrack, Maria; Meyer, Bernhard; Krieg, Sandro: 1128.

Improving Tractography in Brainstem Cavernoma Patients by Distorsion Correction.

Available online at <https://www.aans.org/Annual-Scientific-Meeting/2020//Online-Program/Eposter?eventid=49032&itemid=EPOSTER&propid=49069>