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(56) **References Cited**

OTHER PUBLICATIONS

Roberts, "Automatic Detection and Classification of Vertebral Fracture Using Statistical Models of Appearance," http://personalpages.manchester.ac.uk/staff/martin.roberts/mrthesis.pdf, downloaded Jan. 1, 2008, pp. 1-205.
Major, "Markov Random Field Based Structure Localisation of Vertebrae for 3D-Segmentation of the Spine in CT Volume Data," http://www.cg.tuwien.ac.at/researc/publications/2010/major-2010-mrf/major-2010-mrf-paper.pdf, downloaded May 11, 2010, 102 pages.

* cited by examiner