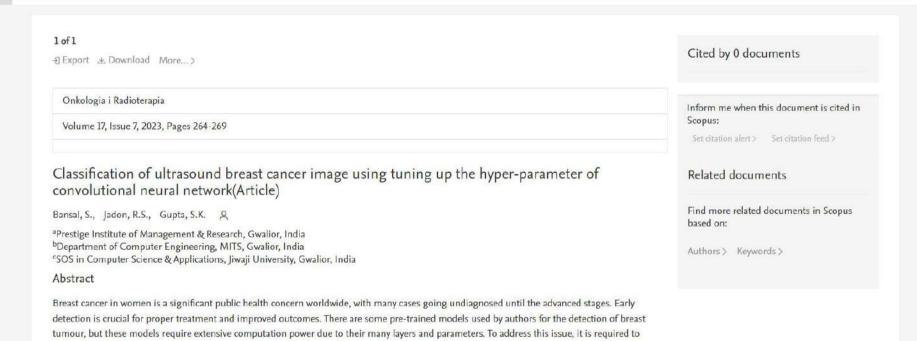
Document details - Classification of ultrasound breast cancer image using tuning up the hyper-parameter of convolutional neural network



proposed Convolutional Neural Network (CNN) model with fewer training parameters for classification of ultrasound images dataset to determine that a particular image is either benign or malignant. In this paper, CNN model is proposed with changes in some hyper parameters like the number of filters, filter size, batch normalization, learning rate, epoch, and batch size, to achieve better accuracy with less computational power. The proposed