

## Publications

### Articles Published

1. Ben Sira L.<sup>(PI)</sup>, Miller E.<sup>(C)</sup>, Artzi M.<sup>(C)</sup>, Fattal-Valevski A.<sup>(C)</sup>, Constantini S.<sup>(C)</sup>, Ben Bashat D.<sup>(PI)</sup>.  
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Y.<sup>(C)</sup>, Gilboa-Schechtman E.<sup>(C)</sup>, Hendler T.<sup>(PI)</sup>, Harel E.V<sup>(PI)</sup>

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Automatic segmentation, classification and follow-up of optic pathway gliomas using deep learning and support vector machine based on MRI

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Small-Cell Lung Cancer from Non-Small-Cell Lung Cancer Brain Metastases based on MRI using Efficientnet and Transfer Learning Approach

Technology in Cancer Research & Treatment

### Case Reports published

1. Nossek E.<sup>(C)</sup>, Ben Bashat D.<sup>(PI)</sup>, Artzi M.<sup>(C)</sup>, Rosenberg K.<sup>(S)</sup>, Lichter I.<sup>(C)</sup>, Shtern O.<sup>(C)</sup>, Ben Ami H.<sup>(C)</sup>, Aizenstein O.<sup>(C)</sup>, Vlodaysky E.<sup>(C)</sup>, Constantinescu M.<sup>(C)</sup>, Ram Z.<sup>(PI)</sup>

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