

Elhamy Heba

List of Publications by Year in descending order

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5
papers

188
citations

1684188

5
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2053705

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g-index

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all docs

5
docs citations

5
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Noninvasive Diagnosis of Nonalcoholic Fatty Liver Disease and Quantification of Liver Fat with Radiofrequency Ultrasound Data Using One-dimensional Convolutional Neural Networks. Radiology, 2020, 295, 342-350.	7.3	79
2	Adaptive local window for level set segmentation of CT and MRI liver lesions. Medical Image Analysis, 2017, 37, 46-55.	11.6	59
3	Accuracy of multiecho magnitude-based MRI (M ² MRI) for estimation of hepatic proton density fat fraction (PDFF) in children. Journal of Magnetic Resonance Imaging, 2015, 42, 1223-1232.	3.4	25
4	Cross-sectional correlation between hepatic R2* and proton density fat fraction (PDFF) in children with hepatic steatosis. Journal of Magnetic Resonance Imaging, 2018, 47, 418-424.	3.4	19
5	Effect of intravenous gadoxetate disodium and flip angle on hepatic proton density fat fraction estimation with six-echo, gradient-recalled-echo, magnitude-based MR imaging at 3T. Abdominal Radiology, 2017, 42, 1189-1198.	2.1	6