

Qi Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/237081/publications.pdf>

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7
papers

127
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate and robust deep learning-based segmentation of the prostate clinical target volume in ultrasound images. <i>Medical Image Analysis</i> , 2019, 57, 186-196.	11.6	73
2	Prostate segmentation in transrectal ultrasound using magnetic resonance imaging priors. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2018, 13, 749-757.	2.8	21
3	Three-Dimensional Multi-Frequency Shear Wave Absolute Vibro-Elastography (3D S-WAVE) With a Matrix Array Transducer: Implementation and Preliminary <i>In Vivo</i> Study of the Liver. <i>IEEE Transactions on Medical Imaging</i> , 2021, 40, 648-660.	8.9	17
4	Model-Based Quantitative Elasticity Reconstruction Using ADMM. <i>IEEE Transactions on Medical Imaging</i> , 2022, 41, 3039-3052.	8.9	7
5	3D Liver Shear Wave Absolute Vibro-Elastography with an xMATRIX Array - A Healthy Volunteer Study. , 2018, , .		4
6	Registration of trans-perineal template mapping biopsy cores to volumetric ultrasound. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2022, , 1.	2.8	3
7	In-Vivo Validation of 3D Multi-Frequency Liver Shear Wave Absolute Vibro-Elastography with an xMATRIX Array. , 2019, , .		2