

Sasa Grbic

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

414
citations

1307366

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h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

671
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning cardiac anatomy. , 2020, , 97-116.		1
2	Semiautomatically Quantified Tumor Volume Using ⁶⁸ Ga-PSMA-11 PET as a Biomarker for Survival in Patients with Advanced Prostate Cancer. Journal of Nuclear Medicine, 2020, 61, 1786-1792.	2.8	74
3	Multi-Scale Deep Reinforcement Learning for Real-Time 3D-Landmark Detection in CT Scans. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 176-189.	9.7	209
4	Towards intelligent robust detection of anatomical structures in incomplete volumetric data. Medical Image Analysis, 2018, 48, 203-213.	7.0	33
5	Personalized mitral valve closure computation and uncertainty analysis from 3D echocardiography. Medical Image Analysis, 2017, 35, 238-249.	7.0	14
6	Advanced Transcatheter Aortic Valve Implantation (TAVI) Planning from CT with ShapeForest. Lecture Notes in Computer Science, 2014, 17, 17-24.	1.0	7
7	ShapeForest: Building Constrained Statistical Shape Models with Decision Trees. Lecture Notes in Computer Science, 2014, , 597-612.	1.0	1
8	Image-Based Computational Models for TAVI Planning: From CT Images to Implant Deployment. Lecture Notes in Computer Science, 2013, 16, 395-402.	1.0	15
9	Robust Model-Based 3D/3D Fusion Using Sparse Matching for Minimally Invasive Surgery. Lecture Notes in Computer Science, 2013, 16, 171-178.	1.0	1
10	Model-based fusion of CT and non-contrasted 3D C-arm CT: Application to transcatheter valve therapies. , 2012, , .		1
11	Complete valvular heart apparatus model from 4D cardiac CT. Medical Image Analysis, 2012, 16, 1003-1014.	7.0	57