Sasa Grbic

List of Publications by Year
in descending order

11	414	1307366	1372474
papers	citations	7	10
		h-index	g-index

12	12	12	671
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
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	Complete valvular heart apparatus model from 4D cardiac CT. Medical Image Analysis, 2012, 16, 1003-1014.	7.0	57
4	Towards intelligent robust detection of anatomical structures in incomplete volumetric data. Medical Image Analysis, 2018, 48, 203-213.	7.0	33
5	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
6	Personalized mitral valve closure computation and uncertainty analysis from 3D echocardiography. Medical Image Analysis, 2017, 35, 238-249.	7.0	14
7	Advanced Transcatheter Aortic Valve Implantation (TAVI) Planning from CT with ShapeForest. Lecture Notes in Computer Science, 2014, 17, 17-24.	1.0	7
8	Model-based fusion of CT and non-contrasted 3D C-arm CT: Application to transcatheter valve therapies. , 2012, , .		1
9	Learning cardiac anatomy. , 2020, , 97-116.		1
10	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
11	ShapeForest: Building Constrained Statistical Shape Models with Decision Trees. Lecture Notes in Computer Science, 2014, , 597-612.	1.0	1