HernÃ¡n DarÃo Vargas Cardona

List of Publications by Year
in descending order

5 papers	20 citations	3311381 1 h-index	3475538 1 g-index
5 all docs	5 docs citations	5 times ranked	21 citing authors

#	Article	IF	Citations
1	Multi-task learning for subthalamic nucleus identification in deep brain stimulation. International Journal of Machine Learning and Cybernetics, 2018, 9, 1181-1192.	3.6	9
2	3D brain atlas reconstruction using deformable medical image registration: Application to deep brain stimulation surgery. , 2014, , .		1
3	Comparison of preprocessing methods for diffusion tensor estimation in brain imaging. , 2014, , .		1
4	Multi-patient learning increases accuracy for Subthalamic nucleus identification in deep brain stimulation. , 2012, 2012, 4341-4.		4
5	NEUROZONE: On-line recognition of brain structures in stereotactic surgery - application to Parkinson's disease. , 2012, 2012, 2219-22.		5