Florent Segonne

List of Publications by Year
in descending order

8	14,821	1478505	1720034
papers	citations	6	7
		h-index	g-index

8	8	8	18762
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Diffusion maps as a framework for shape modeling. Computer Vision and Image Understanding, 2011, 115, 520-530.	4.7	7
2	Active Contours Under Topology Control—Genus Preserving Level Sets. International Journal of Computer Vision, 2008, 79, 107-117.	15.6	46
3	Shape Priors using Manifold Learning Techniques. , 2007, , .		51
4	Geometrically Accurate Topology-Correction of Cortical Surfaces Using Nonseparating Loops. IEEE Transactions on Medical Imaging, 2007, 26, 518-529.	8.9	848
5	An automated labeling system for subdividing the human cerebral cortex on MRI scans into gyral based regions of interest. NeuroImage, 2006, 31, 968-980.	4.2	10,125
6	A Genetic Algorithm for the Topology Correction of Cortical Surfaces. Lecture Notes in Computer Science, 2005, 19, 393-405.	1.3	75
7	Active Contours Under Topology Control Genus Preserving Level Sets. Lecture Notes in Computer Science, 2005, , 135-145.	1.3	12
8	Automatically Parcellating the Human Cerebral Cortex. Cerebral Cortex, 2004, 14, 11-22.	2.9	3,657