Danial Lashkari

List of Publications by Year
in descending order

15 papers	**10,542** citations	933447 **10** h-index	1125743 **13** g-index
16 all docs	**16** docs citations	**16** times ranked	**12885** citing authors

#	Article	IF	Citations
1	The organization of the human cerebral cortex estimated by intrinsic functional connectivity. Journal of Neurophysiology, 2011, 106, 1125-1165.	1.8	6,420
2	The Multimodal Brain Tumor Image Segmentation Benchmark (BRATS). IEEE Transactions on Medical Imaging, 2015, 34, 1993-2024.	8.9	3,589
3	A Generative Model for Brain Tumor Segmentation in Multi-Modal Images. Lecture Notes in Computer Science, 2010, 13, 151-159.	1.3	132
4	Structural Change With Long‐Run Income and Price Effects. Econometrica, 2021, 89, 311-374.	4.2	94
5	Discovering structure in the space of fMRI selectivity profiles. NeuroImage, 2010, 50, 1085-1098.	4.2	83
6	A Generative Probabilistic Model and Discriminative Extensions for Brain Lesion Segmentation—With Application to Tumor and Stroke. IEEE Transactions on Medical Imaging, 2016, 35, 933-946.	8.9	67
7	Decoupling function and anatomy in atlases of functional connectivity patterns: Language mapping in tumor patients. NeuroImage, 2014, 103, 462-475.	4.2	36
8	Data-driven functional clustering reveals dominance of face, place, and body selectivity in the ventral visual pathway. Journal of Neurophysiology, 2012, 108, 2306-2322.	1.8	24
9	Search for patterns of functional specificity in the brain: A nonparametric hierarchical Bayesian model for group fMRI data. NeuroImage, 2012, 59, 1348-1368.	4.2	22
10	Exploratory fMRI Analysis without Spatial Normalization. Lecture Notes in Computer Science, 2009, 21, 398-410.	1.3	10
11	Learning an Atlas of a Cognitive Process in Its Functional Geometry. Lecture Notes in Computer Science, 2011, 22, 135-146.	1.3	10
12	Nonparametric hierarchical Bayesian model for functional brain parcellation. , 2010, , 15-22.		5
13	Discovering Structure in the Space of Activation Profiles in fMRI. Lecture Notes in Computer Science, 2008, 11, 1016-1024.	1.3	3
14	Spatial patterns and functional profiles for discovering structure in fMRI data. , 2008, 2008, 1402-1409.		2
15	Categories and Functional Units: An Infinite Hierarchical Model for Brain Activations. Advances in Neural Information Processing Systems, 2010, 23, 1252-1260.	2.8	1