Patricia Svolos

List of Publications by Year
in descending order

8 papers	**416** citations	1163117 **8** h-index	1588992 **8** g-index
8 all docs	**8** docs citations	**8** times ranked	**708** citing authors

#	Article	IF	Citations
1	Fast spectroscopic multiple analysis (FASMA) for brain tumor classification: a clinical decision support system utilizing multi-parametric 3T MR data. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 1149-1166.	2.8	10
2	The role of diffusion and perfusion weighted imaging in the differential diagnosis of cerebral tumors: a review and future perspectives. Cancer Imaging, 2014, 14, 20.	2.8	87
3	The contribution of diffusion tensor imaging and magnetic resonance spectroscopy for the differentiation of breast lesions at 3T. Acta Radiologica, 2014, 55, 14-23.	1.1	41
4	Clinical decision support systems for brain tumor characterization using advanced magnetic resonance imaging techniques. World Journal of Radiology, 2014, 6, 72.	1.1	12
5	Investigating brain tumor differentiation with diffusion and perfusion metrics at 3T MRI using pattern recognition techniques. Magnetic Resonance Imaging, 2013, 31, 1567-1577.	1.8	82
6	Classification methods for the differentiation of atypical meningiomas using diffusion and perfusion techniques at 3-T MRI. Clinical Imaging, 2013, 37, 856-864.	1.5	16
7	Automated differentiation of glioblastomas from intracranial metastases using 3T MR spectroscopic and perfusion data. International Journal of Computer Assisted Radiology and Surgery, 2013, 8, 751-761.	2.8	43
8	Differentiation of glioblastoma multiforme from metastatic brain tumor using proton magnetic resonance spectroscopy, diffusion and perfusion metrics at 3 T. Cancer Imaging, 2012, 12, 423-436.	2.8	125