

# Patricia Svolos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11225936/publications.pdf>

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1163117  
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docs citations

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times ranked

708  
citing authors

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