Shivani Pahwa

List of Publications by Year
in descending order

13 papers	**853** citations	840776 **11** h-index	1125743 **13** g-index
13 all docs	**13** docs citations	**13** times ranked	**1624** citing authors

#	Article	IF	Citations
1	MR Fingerprinting of Adult Brain Tumors: Initial Experience. American Journal of Neuroradiology, 2017, 38, 492-499.	2.4	133
2	Slice profile and B_1 corrections in 2D magnetic resonance fingerprinting. Magnetic Resonance in Medicine, 2017, 78, 1781-1789.	3.0	131
3	Development of a Combined MR Fingerprinting and Diffusion Examination for Prostate Cancer. Radiology, 2017, 283, 729-738.	7.3	125
4	Radiomic features for prostate cancer detection on MRI differ between the transition and peripheral zones: Preliminary findings from a multi-institutional study. Journal of Magnetic Resonance Imaging, 2017, 46, 184-193.	3.4	114
5	Radiomic features on MRI enable risk categorization of prostate cancer patients on active surveillance: Preliminary findings. Journal of Magnetic Resonance Imaging, 2018, 48, 818-828.	3.4	88
6	Cost-effectiveness of MR Imaging-guided Strategies for Detection of Prostate Cancer in Biopsy-Naive Men. Radiology, 2017, 285, 157-166.	7.3	66
7	Three-dimensional MR Fingerprinting for Quantitative Breast Imaging. Radiology, 2019, 290, 33-40.	7.3	59
8	Combination of Peri-Tumoral and Intra-Tumoral Radiomic Features on Bi-Parametric MRI Accurately Stratifies Prostate Cancer Risk: A Multi-Site Study. Cancers, 2020, 12, 2200.	3.7	49
9	Diagnostic Accuracy of a Rapid Biparametric MRI Protocol for Detection of Histologically Proven Prostate Cancer. Urology, 2018, 122, 133-138.	1.0	34
10	Multiparametric MR Imaging in Abdominal Malignancies. Magnetic Resonance Imaging Clinics of North America, 2016, 24, 157-186.	1.1	26
11	Co-Registration of ex vivo Surgical Histopathology and in vivo T2 weighted MRI of the Prostate via multi-scale spectral embedding representation. Scientific Reports, 2017, 7, 8717.	3.3	18
12	Free-Breathing 3D Liver Perfusion Quantification Using a Dual-Input Two-Compartment Model. Scientific Reports, 2017, 7, 17502.	3.3	7
13	Quantifying Perfusion Properties with DCE-MRI Using a Dictionary Matching Approach. Scientific Reports, 2020, 10, 10210.	3.3	3