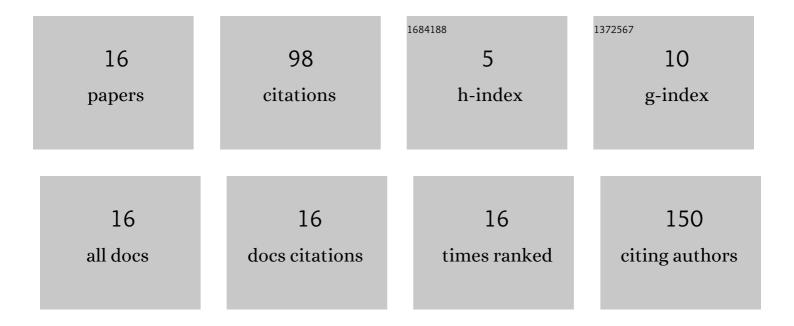
Abbas Nasiraei-Moghaddam

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Realâ€ŧime radial tagging for quantification of left ventricular torsion. Magnetic Resonance in Medicine, 2022, , . | 3.0 | 0 |
| 2 | Efficient de-noising of high-resolution fMRI using local and sub-band information. Journal of Neuroscience Methods, 2020, 331, 108497. | 2.5 | 4 |
| 3 | Interindividual Covariations of Brain Functional and Structural Connectivities Are Decomposed Blindly to Subnetworks: A Fusionâ€Based Approach. Journal of Magnetic Resonance Imaging, 2020, 51, 1779-1788. | 3.4 | 3 |
| 4 | SSFP fMRI at 3Âtesla: Efficiency of polar acquisition-reconstruction technique. Magnetic Resonance Imaging, 2020, 74, 171-180. | 1.8 | 1 |
| 5 | Effect of turbulent models on left ventricle diastolic flow patterns simulation. Computer Methods in Biomechanics and Biomedical Engineering, 2019, 22, 1229-1238. | 1.6 | 6 |
| 6 | Allergen-induced anxiety-like behavior is associated with disruption of medial prefrontal cortex - amygdala circuit. Scientific Reports, 2019, 9, 19586. | 3.3 | 33 |
| 7 | A robust SSFP technique for fMRI at ultra-high field strengths. Magnetic Resonance Imaging, 2018, 50, 17-25. | 1.8 | 5 |
| 8 | Analyzing the Influence of Imaging Parameters on Cardiac T1 Estimation Accuracy Using MOLLI. , 2018, , . | | 0 |
| 9 | Efficient radial tagging CMR exam: A coherent k-space reading and image reconstruction approach. Magnetic Resonance in Medicine, 2017, 77, 1459-1472. | 3.0 | 3 |
| 10 | Investigating the spatial specificity of S2-SSFP fMRI: A Monte Carlo simulation approach. Magnetic Resonance Imaging, 2017, 37, 282-289. | 1.8 | 11 |
| 11 | Velocity Measurement in Carotid Artery: Quantitative Comparison of Time-Resolved 3D Phase-Contrast MRI and Image-based Computational Fluid Dynamics. Iranian Journal of Radiology, 2015, 12, e18286. | 0.2 | 12 |
| 12 | Complementary radial tagging for improved myocardial tagging contrast. Magnetic Resonance in Medicine, 2015, 73, 1432-1440. | 3.0 | 2 |
| 13 | Tagging of cardiac magnetic resonance images in the polar coordinate system: Physical principles and practical implementation. Magnetic Resonance in Medicine, 2014, 71, spcone-spcone. | 3.0 | 0 |
| 14 | Tagging of cardiac magnetic resonance images in the polar coordinate system: Physical principles and practical implementation. Magnetic Resonance in Medicine, 2014, 71, 1750-1759. | 3.0 | 6 |
| 15 | MRI reconstruction through Compressed Sensing using Principle Component Analysis (PCA). , 2012, , . | | 0 |
| 16 | Analytical method to measure three-dimensional strain patterns in the left ventricle from single slice displacement data. Journal of Cardiovascular Magnetic Resonance, 2010, 12, 33. | 3.3 | 12 |