

# Sara Gharabaghi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7128603/publications.pdf>

Version: 2024-02-01

9  
papers

178  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

188  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Strategically Acquired Gradient Echo (STAGE) imaging, part III: Technical advances and clinical applications of a rapid multi-contrast multi-parametric brain imaging method. <i>Magnetic Resonance Imaging</i> , 2020, 65, 15-26.   | 1.8 | 46        |
| 2 | Imaging iron and neuromelanin simultaneously using a single 3D gradient echo magnetization transfer sequence: Combining neuromelanin, iron and the nigrosome-1 sign as complementary imaging biomarkers in early stage Parkinson's disease. <i>NeuroImage</i> , 2021, 230, 117810. | 4.2 | 34        |
| 3 | Retinal Image Registration Using Geometrical Features. <i>Journal of Digital Imaging</i> , 2013, 26, 248-258.  | 2.9 | 27        |
| 4 | Iron Content in Deep Gray Matter as a Function of Age Using Quantitative Susceptibility Mapping: A Multicenter Study. <i>Frontiers in Neuroscience</i> , 2020, 14, 607705.   | 2.8 | 20        |
| 5 | Intracranial iron distribution and quantification in aceruloplasminemia: A case study. <i>Magnetic Resonance Imaging</i> , 2020, 70, 29-35.  | 1.8 | 16        |
| 6 | Three-dimensional simultaneous brain mapping of T1, T2, and magnetic susceptibility with MR Multitasking. <i>Magnetic Resonance in Medicine</i> , 2022, 87, 1375-1389.   | 3.0 | 15        |
| 7 | Multi-Echo Quantitative Susceptibility Mapping for Strategically Acquired Gradient Echo (STAGE) Imaging. <i>Frontiers in Neuroscience</i> , 2020, 14, 581474.  | 2.8 | 13        |
| 8 | A Comparison of Magnetic Resonance Imaging Methods to Assess Multiple Sclerosis Lesions: Implications for Patient Characterization and Clinical Trial Design. <i>Diagnostics</i> , 2022, 12, 77.   | 2.6 | 7         |
| 9 | A Semi-Automated Method for Measuring Fels Indicators for Skeletal Maturity Assessment in Children. <i>IS&amp;T International Symposium on Electronic Imaging</i> , 2018, 30, 334-1-334-8.   | 0.4 | 0         |