

Shujuan Fan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10642270/publications.pdf>

Version: 2024-02-01

6
papers

72
citations

1684129

5
h-index

1872665

6
g-index

6
all docs

6
docs citations

6
times ranked

104
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Imaging and quantification of iron oxide nanoparticles (IONP) using MPAGE and UTE based sequences. <i>Magnetic Resonance in Medicine</i> , 2017, 78, 226-232. | 3.0 | 17 |
| 2 | Inversion recovery ultrashort echo time magnetic resonance imaging: A method for simultaneous direct detection of myelin and high signal demonstration of iron deposition in the brain – A feasibility study. <i>Magnetic Resonance Imaging</i> , 2017, 38, 87-94. | 1.8 | 16 |
| 3 | Serum 24S-hydroxycholesterol predicts long-term brain structural and functional outcomes after hypoxia-ischemia in neonatal mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 312-323. | 4.3 | 15 |
| 4 | Direct magnitude and phase imaging of myelin using ultrashort echo time (UTE) pulse sequences: A feasibility study. <i>Magnetic Resonance Imaging</i> , 2017, 39, 194-199. | 1.8 | 12 |
| 5 | Use of Multiplied, Added, Subtracted and/or FITted Inversion Recovery (MASTIR) pulse sequences. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1334-1369. | 2.0 | 7 |
| 6 | New options for increasing the sensitivity, specificity and scope of synergistic contrast magnetic resonance imaging (scMRI) using Multiplied, Added, Subtracted and/or FITted (MASTIR) pulse sequences. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 2030-2065. | 2.0 | 5 |