

# Serdar Aslan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11536992/publications.pdf>

Version: 2024-02-01

5  
papers

52  
citations

1937685

4  
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2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

88  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Extraction of the cardiac waveform from simultaneous multislice fMRI data using slice sorted averaging and a deep learning reconstruction filter. <i>NeuroImage</i> , 2019, 198, 303-316.   | 4.2 | 23        |
| 2 | Snowball ICA: A Model Order Free Independent Component Analysis Strategy for Functional Magnetic Resonance Imaging Data. <i>Frontiers in Neuroscience</i> , 2020, 14, 569657.   | 2.8 | 14        |
| 3 | Comparison of the hemodynamic filtering methods and particle filter with extended Kalman filter approximated proposal function as an efficient hemodynamic state estimation method. <i>Biomedical Signal Processing and Control</i> , 2016, 25, 99-107. | 5.7 | 8         |
| 4 | Joint parameter and state estimation of the hemodynamic model by iterative extended Kalman smoother. <i>Biomedical Signal Processing and Control</i> , 2016, 24, 47-62.   | 5.7 | 7         |
| 5 | Hemodynamic Model Inversion by Iterative Extended Kalman Smoother. , 2017, , 181-199.   |     | 0         |