

# Simon Gross

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/433832/publications.pdf>

Version: 2024-02-01

5  
papers

117  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

239  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the signal-to-noise ratio benefit of spiral acquisition in diffusion MRI. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 1924-1937.	3.0	28
2	Motion detection with NMR markers using real-time field tracking in the laboratory frame. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 89-102.	3.0	3
3	Prospective motion correction with NMR markers using only native sequence elements. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 2046-2056.	3.0	22
4	Dynamic nuclear magnetic resonance field sensing with part-per-trillion resolution. <i>Nature Communications</i> , 2016, 7, 13702.	12.8	33
5	Matched-filter acquisition for BOLD fMRI. <i>NeuroImage</i> , 2014, 100, 145-160.	4.2	31