

# Daniel Papoti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5297635/publications.pdf>

Version: 2024-02-01

10  
papers

337  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

428  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and optimization of a receive-only surface array with purely geometrical decoupling for rat brain MRI at 2ÅT. Research on Biomedical Engineering, 2020, 36, 341-348.	2.2	0
2	Experimental and numerical investigations of a small animal coil for ultra-high field magnetic resonance imaging (7T). Current Directions in Biomedical Engineering, 2019, 5, 525-528.	0.4	6
3	Investigating the spatiotemporal characteristics of the deoxyhemoglobin-related and deoxyhemoglobin-unrelated functional hemodynamic response across cortical layers in awake marmosets. NeuroImage, 2018, 164, 121-130.	4.2	20
4	Functional magnetic resonance imaging of auditory cortical fields in awake marmosets. NeuroImage, 2017, 162, 86-92.	4.2	21
5	Design and implementation of embedded 8-channel receive-only arrays for whole-brain MRI and fMRI of conscious awake marmosets. Magnetic Resonance in Medicine, 2017, 78, 387-398.	3.0	18
6	Functional Mapping of Face-Selective Regions in the Extrastriate Visual Cortex of the Marmoset. Journal of Neuroscience, 2015, 35, 1160-1172.	3.6	137
7	Functional MRI of visual responses in the awake, behaving marmoset. NeuroImage, 2015, 120, 1-11.	4.2	61
8	An embedded four-channel receive-only RF coil array for fMRI experiments of the somatosensory pathway in conscious awake marmosets. NMR in Biomedicine, 2013, 26, 1395-1402.	2.8	35
9	Modeling epileptogenesis and temporal lobe epilepsy in a non-human primate. Epilepsy Research, 2011, 96, 45-57.	1.6	29
10	Effects of crossing saddle coil conductors: Electric length X mutual inductance. Concepts in Magnetic Resonance Part B, 2010, 37B, 193-201.	0.7	10