

Paul Callaghan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11160320/publications.pdf>

Version: 2024-02-01

5
papers

256
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

575
citing authors

#	ARTICLE	IF	CITATIONS
1	Positron emission tomography and functional characterization of a complete PBR/TSPO knockout. Nature Communications, 2014, 5, 5452.	12.8	199
2	Central Nervous System Expression and PET Imaging of the Translocator Protein in Relapsing-Remitting Experimental Autoimmune Encephalomyelitis. Journal of Nuclear Medicine, 2013, 54, 291-298.	5.0	34
3	4D PET iterative deconvolution with spatiotemporal regularization for quantitative dynamic PET imaging. NeuroImage, 2015, 118, 484-493.	4.2	12
4	Simulation-based optimisation of the PET data processing for Partial Saturation Approach protocols. NeuroImage, 2014, 97, 29-40.	4.2	8
5	OSSI-PET: Open-Access Database of Simulated ^{11}C Raclopride Scans for the Inveon Preclinical PET Scanner: Application to the Optimization of Reconstruction Methods for Dynamic Studies. IEEE Transactions on Medical Imaging, 2016, 35, 1696-1706.	8.9	3