

Conor Leahy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11716806/publications.pdf>

Version: 2024-02-01

8
papers

321
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative microvascular hemoglobin mapping using visible light spectroscopic Optical Coherence Tomography. Biomedical Optics Express, 2015, 6, 1429.	2.9	95
2	Cerebral metabolic rate of oxygen (CMRO ₂) assessed by combined Doppler and spectroscopic OCT. Biomedical Optics Express, 2015, 6, 3941.	2.9	65
3	Volumetric imaging and quantification of cytoarchitecture and myeloarchitecture with intrinsic scattering contrast. Biomedical Optics Express, 2013, 4, 1978.	2.9	54
4	Mapping the 3D Connectivity of the Rat Inner Retinal Vascular Network Using OCT Angiography. , 2015, 56, 5785.		36
5	Micro-Heterogeneity of Flow in a Mouse Model of Chronic Cerebral Hypoperfusion Revealed by Longitudinal Doppler Optical Coherence Tomography and Angiography. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 1552-1560.	4.3	28
6	Dynamic contrast optical coherence tomography images transit time and quantifies microvascular plasma volume and flow in the retina and choriocapillaris. Biomedical Optics Express, 2016, 7, 4289.	2.9	23
7	Imaging and graphing of cortical vasculature using dynamically focused optical coherence microscopy angiography. Journal of Biomedical Optics, 2016, 21, 020502.	2.6	20
8	Three-Dimensional Optical Coherence Microscopy Angiography and Mapping of Angio-Architecture in the Central Nervous System. , 2016, , 141-157.		0