

PUBLICATIONS

Journal Articles, Book Chapter, and Proceedings



TRACK RECORD

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author statistics

google scholar
citations: 4480
h-index: 29

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November 2024

PUBLICATION LIST

peer-reviewed journal paper topics: neuroscience, medical imaging, optics, polarization microscopy and simulation

Oberstrass A, Muenzing SEA, Niu M, Palomero-Gallagher N, Schiffer C, **Axer M**, Amunts K, Dickscheid T. (2024). Self-supervised representation learning for nerve fiber distribution patterns in 3D-PLI. *Imaging Neuroscience* 2, 1-29.

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book chapter	topics: neuroscience, medical imaging, optics, polarization microscopy and simulation
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**peer-reviewed
conference paper
(min. 5 pages)**

**topics: neuroscience, medical imaging, optics, polarization
microscopy and simulation, machine learning**

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topics: particle physics, detector development

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peer-reviewed | **topics: particle physics, detector development**

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