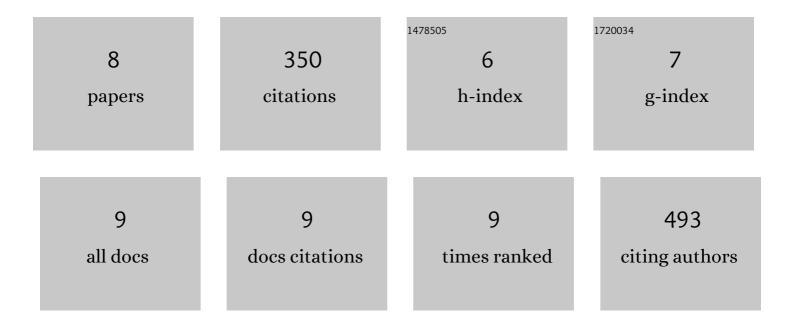
Jens Sjölund

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6749669/publications.pdf Version: 2024-02-01



IENS SIÃOLUND

#	Article	IF	CITATIONS
1	Generating patient specific pseudo-CT of the head from MR using atlas-based regression. Physics in Medicine and Biology, 2015, 60, 825-839.	3.0	119
2	Constrained optimization of gradient waveforms for generalized diffusion encoding. Journal of Magnetic Resonance, 2015, 261, 157-168.	2.1	106
3	Tensor-valued diffusion encoding for diffusional variance decomposition (DIVIDE): Technical feasibility in clinical MRI systems. PLoS ONE, 2019, 14, e0214238.	2.5	67
4	Motionâ€compensated gradient waveforms for tensorâ€valued diffusion encoding by constrained numerical optimization. Magnetic Resonance in Medicine, 2021, 85, 2117-2126.	3.0	23
5	Bayesian uncertainty quantification in linear models for diffusion MRI. NeuroImage, 2018, 175, 272-285.	4.2	14
6	Cross-term-compensated gradient waveform design for tensor-valued diffusion MRI. Journal of Magnetic Resonance, 2021, 328, 106991.	2.1	10
7	Learning a Deformable Registration Pyramid. Lecture Notes in Computer Science, 2021, , 80-86.	1.3	6
8	Skull Segmentation in MRI by a Support Vector Machine Combining Local and Global Features. , 2014, , .		5