

# Jan Hering

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3723584/publications.pdf>

Version: 2024-02-01

11

papers

87

citations

1937685

4

h-index

1474206

9

g-index

13

all docs

13

docs citations

13

times ranked

172

citing authors

#	ARTICLE	IF	CITATIONS
1	White matter microstructure variations contribute to neurological soft signs in healthy adults. Human Brain Mapping, 2017, 38, 3552-3565.	3.6	16
2	Applicability and discriminative value of a semiautomatic three-dimensional spherical volume for the assessment of the apparent diffusion coefficient in suspicious breast lesions – feasibility study. Clinical Imaging, 2016, 40, 1280-1285.	1.5	5
3	Multi-Objective Memetic Search for Robust Motion and Distortion Correction in Diffusion MRI. IEEE Transactions on Medical Imaging, 2016, 35, 2280-2291.	8.9	1
4	A Memetic Search Scheme for Robust Registration of Diffusion-Weighted MR Images. Informatik Aktuell, 2015, , 113-118.	0.6	1
5	Model-based motion correction of reduced field of view diffusion MRI data. , 2014, , .		1
6	Quantification of changes in language-related brain areas in autism spectrum disorders using large-scale network analysis. International Journal of Computer Assisted Radiology and Surgery, 2014, 9, 357-365.	2.8	27
7	Erzeugung von Referenzdaten für Kopfbewegungskorrektur in Diffusion-MRI. Informatik Aktuell, 2014, , 342-347.	0.6	0
8	Quantification of Changes in Language-Related Brain Areas in Autism Spectrum Disorders Using Large-Scale Network Analysis. Informatik Aktuell, 2013, , 51-56.	0.6	2
9	Reduced centrality of Wernicke's area in autism. , 2013, , .		1
10	An electromagnetic navigation system for transbronchial interventions with a novel approach to respiratory motion compensation. Medical Physics, 2011, 38, 6742-6753.	3.0	20
11	GPU Based Optical Character Transcription for Ancient Inscription Recognition. , 2009, , .		8