

Anna Breger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1858392/publications.pdf>

Version: 2024-02-01

12
papers

118
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning based segmentation of brain tissue from diffusion MRI. <i>NeuroImage</i> , 2021, 233, 117934.	4.2	36
2	Supervised learning and dimension reduction techniques for quantification of retinal fluid in optical coherence tomography images. <i>Eye</i> , 2017, 31, 1212-1220.	2.1	22
3	Automated Quantification of Photoreceptor alteration in macular disease using Optical Coherence Tomography and Deep Learning. <i>Scientific Reports</i> , 2020, 10, 5619.	3.3	21
4	Points on manifolds with asymptotically optimal covering radius. <i>Journal of Complexity</i> , 2018, 48, 1-14.	1.3	11
5	Quasi Monte Carlo Integration and Kernel-Based Function Approximation on Grassmannians. <i>Applied and Numerical Harmonic Analysis</i> , 2017, , 333-353.	0.3	9
6	On Orthogonal Projections for Dimension Reduction and Applications in Augmented Target Loss Functions for Learning Problems. <i>Journal of Mathematical Imaging and Vision</i> , 2020, 62, 376-394.	1.3	5
7	Blood vessel segmentation in en-face OCTA images: a frequency based method. , 2022, , .		3
8	Cubatures on Grassmannians: Moments, Dimension Reduction, and Related Topics. <i>Applied and Numerical Harmonic Analysis</i> , 2017, , 235-259.	0.3	2
9	An Amplified-Target Loss Approach for Photoreceptor Layer Segmentation in Pathological OCT Scans. <i>Lecture Notes in Computer Science</i> , 2019, , 26-34.	1.3	2
10	Improving Machine Hearing on Limited Data Sets. , 2019, , .		1
11	Sampling in Grassmannians. , 2017, , .		0
12	Orthogonal projections for image quality analyses applied to MRI. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2021, 20, e202000159.	0.2	0