

# 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

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1474206

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g-index

14  
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14  
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14  
times ranked

133  
citing authors

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