

# Randall Balestriero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5120620/publications.pdf>

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6  
papers

118  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clustering earthquake signals and background noises in continuous seismic data with unsupervised deep learning. Nature Communications, 2020, 11, 3972.	12.8	78
2	Mad Max: Affine Spline Insights Into Deep Learning. Proceedings of the IEEE, 2021, 109, 704-727.	21.3	20
3	Anatomy of Continuous Mars SEIS and Pressure Data from Unsupervised Learning. Bulletin of the Seismological Society of America, 2021, 111, 2964-2981.	2.3	14
4	DeepHull: Fast Convex Hull Approximation in High Dimensions. , 2022, , .		3
5	Recurrent Scattering Network Detects Metastable Behavior in Polyphonic Seismo-Volcanic Signals for Volcano Eruption Forecasting. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-23.	6.3	2
6	Universal Frame Thresholding. IEEE Signal Processing Letters, 2020, 27, 1115-1119.	3.6	1