

Pascal Vincent

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11849006/publications.pdf>

Version: 2024-02-01

10
papers

13,262
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

13806
citing authors

#	ARTICLE	IF	CITATIONS
1	Representation Learning: A Review and New Perspectives. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2013, 35, 1798-1828.	13.9	8,225
2	Extracting and composing robust features with denoising autoencoders. , 2008, , .		3,939
3	EmoNets: Multimodal deep learning approaches for emotion recognition in video. Journal on Multimodal User Interfaces, 2016, 10, 99-111.	2.9	276
4	A Connection Between Score Matching and Denoising Autoencoders. Neural Computation, 2011, 23, 1661-1674.	2.2	272
5	Learning Eigenfunctions Links Spectral Embedding and Kernel PCA. Neural Computation, 2004, 16, 2197-2219.	2.2	246
6	Kernel Matching Pursuit. Machine Learning, 2002, 48, 165-187.	5.4	227
7	Quickly Generating Representative Samples from an RBM-Derived Process. Neural Computation, 2011, 23, 2058-2073.	2.2	43
8	GSNs: generative stochastic networks. Information and Inference, 2016, 5, 210-249.	1.6	19
9	Spectral Dimensionality Reduction. Studies in Fuzziness and Soft Computing, 2006, , 519-550.	0.8	14
10	Scoring Models for Insurance Risk Sharing Pool Optimization. , 2008, , .		1