

David Barber

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10470206/publications.pdf>

Version: 2024-02-01

8
papers

113
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Switching Linear Dynamical Systems for Noise Robust Speech Recognition. IEEE Transactions on Audio Speech and Language Processing, 2007, 15, 1850-1858.	3.2	52
2	Graphical Models for Time-Series. IEEE Signal Processing Magazine, 2010, , .	5.6	39
3	Does Extra Knowledge Necessarily Improve Generalization?. Neural Computation, 1996, 8, 202-214.	2.2	10
4	A Simple Alternative Derivation of the Expectation Correction Algorithm. IEEE Signal Processing Letters, 2009, 16, 121-124.	3.6	5
5	A Bayesian Alternative to Gain Adaptation in Autoregressive Hidden Markov Models. , 2007, , .		3
6	Identifying graph clusters using variational inference and links to covariance parametrization. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2009, 367, 4407-4426.	3.4	3
7	Output Grouping using Dirichlet Mixtures of Linear Gaussian State-Space Models. Proc Int Symp Image Signal Process Anal, 2007, , .	0.0	1
8	Approximate inference in switching linear dynamical systems using Gaussian mixtures. , 0, , 166-181.		0