

# Miguel A. Carreira-Perpiñán

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10838519/publications.pdf>

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11  
papers

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citations

1478505

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1720034

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13  
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docs citations

13  
times ranked

169  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Computational Model for the Development of Multiple Maps in Primary Visual Cortex. Cerebral Cortex, 2005, 15, 1222-1233.	2.9	68
2	Practical Identifiability of Finite Mixtures of Multivariate Bernoulli Distributions. Neural Computation, 2000, 12, 141-152.	2.2	60
3	Influence of Lateral Connections on the Structure of Cortical Maps. Journal of Neurophysiology, 2004, 92, 2947-2959.	1.8	40
4	Dimensionality reduction of electropalatographic data using latent variable models. Speech Communication, 1998, 26, 259-282.	2.8	11
5	Are Visual Cortex Maps Optimized for Coverage?. Neural Computation, 2002, 14, 1545-1560.	2.2	10
6	Improving wireless link simulation using multilevel markov models. ACM Transactions on Sensor Networks, 2013, 10, 1-28.	3.6	7
7	Free-Form Nonrigid Image Registration Using Generalized Elastic Nets. , 2007, , .		4
8	Semi-supervised regression with temporal image sequences. , 2010, , .		4
9	Learning Independent, Diverse Binary Hash Functions: Pruning and Locality. , 2016, , .		3
10	Quick construction of data-driven models of the short-term behavior of wireless links. , 2013, , .		1
11	Learning supervised binary hashing: Optimization vs diversity. , 2017, , .		1