

# Mattias Nilsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11798123/publications.pdf>

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5  
papers

106  
citations

2258059

3  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	On entropy-constrained vector quantization using gaussian mixture models. IEEE Transactions on Communications, 2008, 56, 2094-2104.	7.8	20
2	GMM-Based Entropy-Constrained Vector Quantization. , 2007, , .		6
3	A Canonical Representation of Speech. , 2007, , .		13
4	On the Estimation of Differential Entropy From Data Located on Embedded Manifolds. IEEE Transactions on Information Theory, 2007, 53, 2330-2341.	2.4	33
5	Estimation of the Instantaneous Pitch of Speech. IEEE Transactions on Audio Speech and Language Processing, 2007, 15, 813-822.	3.2	34