

10 most cited papers and monographs

Citations of Andrzej Cichocki Publications

Citations tracked by Google Scholar August 2009

[1. Adaptive blind signal and image processing: learning algorithms and applications](#) - ► [riken.jp](#)

A Cichocki, S Amari - 2003 - books.google.com

Copyright © 2002 by John Wiley & Sons, Ltd, The Atrium, Southern Gate, Chichester, West Sussex PO19 8SQ, England

[Cited by 1150](#) - [Related articles](#) - [Search Webcat Plus](#) - [All 6 versions](#)

[2. A new learning algorithm for blind signal separation](#)- ► [kfupm.edu.sa](#)

[PDF] Amari, A Cichocki, HH Yang - Advances in neural information processing systems, 1996 - eprints.kfupm.edu.sa

In: Advances in Neural Information Processing Systems 8, ... Touretzky, M. Mozer, and M. Hasselmo, pp.757-763, MIT Press, ... University of Tokyo

[Cited by 1063](#) - [Related articles](#) - [View as HTML](#) - [BL Direct](#) - [All 3 versions](#)

[3. Neural Networks for Optimization and Signal Processing](#)

A Cichocki, R Unbehauen - 1993 - John Wiley & Sons, Inc. New York, NY, USA

[Cited by 940](#) - [Related articles](#) - [Search Webcat Plus](#) - [All 3 versions](#)

[4. Adaptive blind signal processing-neural network approaches](#)

S Amari, A Cichocki - Proceedings of the IEEE, 1998 - [ieeexplore.ieee.org](#)

Learning algorithms and underlying basic mathematical ideas are presented for the problem of adaptive blind signal processing, especially instantaneous ...

[Cited by 344](#) - [Related articles](#) - [View as HTML](#) - [BL Direct](#) - [All 6 versions](#)

[5. Multichannel blind deconvolution and equalization using the natural gradient](#) –

S. Amari, SC Douglas, A Cichocki, H Yang - Signal Processing Advances in Wireless Communications, 1997 ..., 1997 - [ieeexplore.ieee.org](#)

Page 1. MXJLTICHANNEL BLIND DECONVOLUTION AND EQUALIZATION USING THE NATURAL GRADIENT S. Amari, SC Douglas:, A. Cichocki, and HH Yang ...

[Cited by 236](#) - [Related articles](#) - [All 3 versions](#)

[6. Robust neural networks with on-line learning for blind identification and blind separation of sources](#) - group of 3 »

A Cichocki, R Unbehauen - Circuits and Systems I: Fundamental Theory and Applications, ..., 1996 - [ieeexplore.ieee.org](#)

Page 1 894 IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—I: FUNDAMENTAL THEORY AND APPLICATIONS, VOL. 43, NO. 11, NOVEMBER 1996.

[Cited by 192](#) - [Related articles](#) - [BL Direct](#) - [All 5 versions](#)

7. Robust learning algorithm for blind separation of signals

A Cichocki, R Unbehauen, E Rummert - Electronics Letters, 1994 - ieeexplore.ieee.org

[Cited by 176](#) - [Related articles](#) - [BL Direct](#) - [All 3 versions](#)

8. Stability analysis of adaptive blind source separation

S Amari, TP Chen, A Cichocki - Neural Networks, 1997 - citeseer.ist.psu.edu

Stability Analysis Of Adaptive Blind Source Separation (1997)

[Cited by 166](#) - [Related articles](#) - [BL Direct](#) - [All 5 versions](#)

9. Flexible independent component analysis

S Choi, A Cichocki, SI Amari - The Journal of VLSI Signal Processing, 2000 - Springer

Brain Science Institute, Riken, Japan; Warsaw University of Technology, Poland SHUN ... t), Page 2. 26 Choi, Cichocki and Amari where ...

[Cited by 133](#) - [Related articles](#) - [BL Direct](#) - [All 9 versions](#)

10. MOS Switched-capacitor and Continuous-time Integrated Circuits and Systems: Analysis and Design

R Unbehauen, A Cichocki - 1989 - Springer-Verlag

[Cited by 115](#) - [Related articles](#) - [Cached](#) - [Search Webcat Plus](#) - [All 3 versions](#)