

**Galina Ivanova**  
**Publikationen (chronologisch)**

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M. E. Kirlangic, J. Holetschek, C. Krause, and G. Ivanova: *A Database for Therapy Evaluation in Neurological Disorders: Application in Epilepsy*, IEEE Transactions on Information Technology in BioMedicine.(to be published in September, 2004).

G. Ivanova, D. Pérez, M.E. Kirlangic: *Box-and-Whisker Plot as a Tool for Monitoring and Real Time Control of Biological Signals*, Advances in Medical Signal and Information Processing, 2004, accepted.

G. Ivanova, D. Pérez, M.E. Kirlangic: *BCI: Sequentielle Entscheidungsstrategien zur sukzessiven Optimierung der Operanden Konditionierung*, Biomedizinische Technik 2004, akzeptiert.

D. Pérez, M.E. Kirlangic, G. Ivanova: *Vergleichsstudie zur online Schätzung von ERD/ERS für BCI- Anwendungen*, Biomedizinische Technik 2004, akzeptiert.

M. E. Kirlangic, D. Pérez, G. Ivanova: *Adaptive recursive threshold for unsupervised epileptic pattern recognition*, Biomedizinische Technik 2004, akzeptiert.

Ivanova, G., Kirlangic, M. E., Pérez, D., Kisser, M. and Henning, G.: *Method for Ocular Artifact Correction of Cognitive Electrophysiological Signals*. in Proc. of the 25<sup>th</sup> Annual International Conference of the IEEE Engineering in Medicine and Biology Society (IEEE/EMBC), pp. 2499-2502, Sept. 17-21, 2003, Cancun, Mexico. (ISBN: 0-7803-7790-7).

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