

Publications 2007

Publications in scientific journals

Altenmüller DM, Schulze-Bonhage A.

Differentiating between benign and less benign: epilepsy surgery in symptomatic frontal lobe

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J Child Neurol, 2007; 22: 456-461

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with probabilistic anatomical maps.

PLoS ONE, 2007; 2: e307-e307

Blumberg J, Rickert J, Waldert S, Schulze-Bonhage A, Aertsen A, Mehring C.

Adaptive Classification for Brain Computer Interfaces.

IEEG Eng Med Biol Soc, 2007; 1: 2536-2539

Gomer B, Wagner K, Frings L, Saar J, Carius A, Harle M, Steinhoff BJ, Schulze-Bonhage A.

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Helmstaedter C, Loer B, Wohlfahrt R, Hammen A, Saar J, Steinhoff BJ, Quiske A, Schulze-

Bonhage A.

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Epilepsy Behav, 2007 (online)

Huppertz HJ, Wellmer J, Staack AM, Altenmüller DM, Urbach H, Kröll J.

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Epilepsia, 2007 (online)

Meier R, Kumar A, Schulze-Bonhage A, Aertsen A.

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Seizure prediction: The impact of long prediction horizons.

Epilepsy Res, 2007; 73: 213-217

Schulze-Bonhage A, Hefft S, Oehl B.

Termination of complex partial status epilepticus by intravenous levetiracetam - a case report.

J Neurol Neurosurg Psychiatry, 2007

Schulze-Bonhage A, Ostertag C.

Treatment options for gelastic epilepsy due to hypothalamic hamartoma: interstitial radiosurgery.

Sem Ped Neurol, 2007; 14 (2) : 80-87

Sederberg PB, Schulze-Bonhage A, Madsen JR, Bromfield EB, Litt B, Brandt A, Kahana MJ.

Gamma oscillations distinguish true from false memories.

Psychol Sci, 2007; 18: 927-932

Sederberg PB, Schulze-Bonhage A, Madsen JR, Bromfield EB, McCarthy DC, Brandt A,

Tully MS, Kahana MJ.

Hippocampal and Neocortical Gamma Oscillations Predict Memory Formation in Humans.

Cereb Cortex, 2007; 17: 1190-1196

Surges R, Schulze-Bonhage A, Altenmueller DM.

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and inferior frontal activation patterns during a verbal episodic memory tas.

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Altenmüller DM.

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für die Information von Patienten und Angehörigen.

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Neurologie, 2007; 3: 6-8

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Epilepsiechirurgie - Welche Patienten profitieren am meisten?

Nervenheilkunde, 2007; 26: 1006-1012

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