

Abkürzungsverzeichnis

fMRI.....	functional Magnetic Resonance Imaging
BOLD.....	Blood Oxygenation Level Dependent
EEG.....	Elektro-Enzephalographie
PET.....	Positronen-Emissions-Tomographie
SMA.....	Supplementär motorisches Areal
SMC.....	Somatomotorischer Kortex
MR.....	MagnetResonanz
RFP.....	RadioFrequenzPulse
EPI.....	Echo-Planar-Imaging
TR.....	Repetition Time
SNR.....	Signal zu Rausch Verhältnis
O ₂	Sauerstoff
H.....	Wasserstoff
ATP.....	Adenosintriphosphate
rCBF.....	regionaler Cerebraler Blutfluss
rCBV.....	regionales Cerebrales Blutvolumen
ADP.....	Adenosindiphosphat
NMDA.....	N-Methyl-D-Aspartat
EDRF.....	Endothelium-Derived Relaxing Factor
BAK.....	Blutalkoholkonzentration
SPM.....	Statistical Parametric Mapping
FWHM.....	Full Width at Half Maximum
GRF.....	Gaussian random fields
GLM.....	General Linear Model
resel.....	resolution Element
EC.....	Euler Charakteristik
MNI.....	Montreal Neurological Institute
TE.....	Echo-Time
BSR.....	BOLD Signal Response
RSMC.....	Rechter Somatomotorischer Kortex

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LSMC..... Linker Somatomotorischer Kortex