

Search strategy for systematic review “The potential of functional near-infrared spectroscopy based neurofeedback – a systematic review” by S.H. Kohl et al.

PUBMED

("functional near infrared spectroscopy" OR fNIRS OR "near infrared spectroscopy" OR NIRS) AND (Neurofeedback OR real-time OR "real time" OR Biofeedback OR "Brain computer interface" OR Brain-computer-interface OR BCI OR "Brain machine interface" OR Brain-machine-interface OR BMI)

Filter used for search

Species: Human

Languages: English, German

WEBOFSCIENCE

((TS=(("functional near infrared spectroscopy" OR "near infrared spectroscopy" OR "fNIRS" OR "NIRS") AND("Neurofeedback" OR "real-time" OR "real time" OR "Biofeedback" OR "Brain computer interface" OR "BCI" OR "Brain-computer-interface" OR "Brain machine interface" OR "Brain-machine-interface" OR "BMI")))) AND LANGUAGE: (English OR German) AND DOCUMENT TYPES: (Article OR Abstract of Published Item OR Book Chapter OR Data Paper OR Database Review OR Discussion OR Retracted Publication OR Review)

Refined by: [excluding] WEB OF SCIENCE CATEGORIES: (MATERIALS SCIENCE PAPER WOOD OR NANOSCIENCE NANOTECHNOLOGY OR CHEMISTRY ANALYTICAL OR ECOLOGY OR ENERGY FUELS OR WATER RESOURCES OR FORESTRY OR AGRICULTURAL ENGINEERING OR AGRICULTURE MULTIDISCIPLINARY OR ENGINEERING CHEMICAL OR ELECTROCHEMISTRY OR VETERINARY SCIENCES OR MATERIALS SCIENCE MULTIDISCIPLINARY OR CHEMISTRY ORGANIC OR TELECOMMUNICATIONS OR CHEMISTRY APPLIED OR AGRONOMY OR POLYMER SCIENCE OR AGRICULTURE DAIRY ANIMAL SCIENCE OR NUCLEAR SCIENCE TECHNOLOGY OR MATERIALS SCIENCE BIOMATERIALS OR CHEMISTRY PHYSICAL OR GEOSCIENCES MULTIDISCIPLINARY OR FISHERIES OR SOIL SCIENCE OR GREEN SUSTAINABLE SCIENCE TECHNOLOGY OR ENGINEERING ENVIRONMENTAL OR CHEMISTRY INORGANIC NUCLEAR OR ENGINEERING AEROSPACE OR MARINE FRESHWATER BIOLOGY OR ENGINEERING GEOLOGICAL OR ENGINEERING INDUSTRIAL)

Timespan: All years. Indexes: SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI.

EMBASE

('functional near infrared spectroscopy' OR nirs OR fnirs OR 'near infrared spectroscopy') AND (neurofeedback OR biofeedback OR 'real time' OR 'brain computer interface' OR 'brain-computer-interface' OR bci OR 'brain machine interface' OR 'brain-machine-interface' OR bmi) AND ([article]/lim OR [article in press]/lim OR [conference abstract]/lim OR [conference paper]/lim OR [review]/lim) AND ([english]/lim OR [german]/lim) AND 'human'/de

SCOPUS

TITLE-ABS-KEY-AUTH (("functional near infrared spectroscopy" OR "fNIRS" OR "near infrared spectroscopy" OR "NIRS") AND ("Neurofeedback" OR "real-time" OR "real time" OR "Biofeedback" OR "Brain computer interface" OR "Brain-computer-interface" OR "BCI" OR "Brain machine interface" OR "Brain-machine-interface")) AND (EXCLUDE (SUBJAREA , "CHEM") OR EXCLUDE (SUBJAREA , "MATE") OR EXCLUDE (SUBJAREA , "CENG") OR EXCLUDE (SUBJAREA , "ENVI") OR EXCLUDE (SUBJAREA , "ENER") OR EXCLUDE (SUBJAREA , "EART") OR EXCLUDE (SUBJAREA , "VETE") OR EXCLUDE (SUBJAREA , "ARTS"))