FASTER

RRID:SCR_009045
Type: Tool

Proper Citation

FASTER (RRID:SCR_009045)

Resource Information

URL: http://www.hoschl.cz/faster/

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Description: Software application to reduce family members so the families can be used in GENEHUNTER program. FASTER eliminates the most redundant individuals according to the set of weights (preferences) (Age, Information about genetic Markers, etc.) The program has several features such as automatical reducement of branches without any affected individuals, etc. (entry from Genetic Analysis Software)

Abbreviations: FASTER

Synonyms: FAmily SmarT EliminatoR

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, ms-windows, (9x/me/2000/xp)

Funding:

Resource Name: FASTER

Resource ID: SCR_009045

Alternate IDs: nlx_154020

Record Creation Time: 20220129T080250+0000

Record Last Update: 20250404T060802+0000

Ratings and Alerts

No rating or validation information has been found for FASTER.

No alerts have been found for FASTER.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 316 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#).

Jacob MS, et al. (2025) Noncanonical EEG-BOLD coupling by default and in schizophrenia. medRxiv : the preprint server for health sciences.

Gimenez-Aparisi G, et al. (2025) Abnormal dynamic features of cortical microstates for detecting early-stage Parkinson's disease by resting-state electroencephalography: Systematic analysis of the influence of eye condition. Heliyon, 11(1), e41500.

Furutani N, et al. (2025) Utility of complexity analysis in electroencephalography and electromyography for automated classification of sleep-wake states in mice. Scientific reports, 15(1), 3080.

Bosch TJ, et al. (2025) Cerebellar Oscillatory Patterns in Essential Tremor: Modulatory Effects of VIM-DBS. Cerebellum (London, England), 24(2), 40.

Nance MG, et al. (2024) Infant neural sensitivity to affective touch is associated with maternal postpartum depression. bioRxiv : the preprint server for biology.

Arekatla G, et al. (2024) Identification of an embryonic differentiation stage marked by Sox1 and FoxA2 co-expression using combined cell tracking and high dimensional protein imaging. Nature communications, 15(1), 7860.

Kosciessa JQ, et al. (2024) Broadscale dampening of uncertainty adjustment in the aging brain. Nature communications, 15(1), 10717.

Meyer M, et al. (2024) Neural correlates involved in perspective-taking in early childhood. Developmental cognitive neuroscience, 66, 101366.

Wu W, et al. (2024) Brandt's vole hole detection and counting method based on deep learning and unmanned aircraft system. Frontiers in plant science, 15, 1290845.

Babkin IV, et al. (2024) Genome Analysis of Epsilon CrAss-like Phages. Viruses, 16(4).

Khadir A, et al. (2024) Discriminating orientation information with phase consistency in alpha and low-gamma frequency bands: an EEG study. Scientific reports, 14(1), 12007.

Soulard J, et al. (2024) Professionals' Perspectives of Smart Stationary Bikes in Rehabilitation: Qualitative Study. JMIR rehabilitation and assistive technologies, 11, e64121.

Merry K, et al. (2024) An Exercise-Based Precision Medicine Tool and Smartphone App for Managing Achilles Tendinopathy (the 'PhysViz' System): User-Centered Development Study. JMIR human factors, 11, e57873.

Schirmacher D, et al. (2024) aiSEGcell: User-friendly deep learning-based segmentation of nuclei in transmitted light images. PLoS computational biology, 20(8), e1012361.

Dimulescu C, et al. (2024) Improving the detection of sleep slow oscillations in electroencephalographic data. Frontiers in neuroinformatics, 18, 1338886.

Zangeneh Soroush M, et al. (2024) Loosely controlled experimental EEG datasets for higher-order cognitions in design and creativity tasks. Data in brief, 52, 109981.

Billington J, et al. (2024) Camouflage patterning modulates neural signatures of attention and decision-making. Proceedings. Biological sciences, 291(2028), 20240865.

Sandre A, et al. (2024) Prenatal family income, but not parental education, is associated with resting brain activity in 1-month-old infants. Scientific reports, 14(1), 13638.

Liang J, et al. (2024) EEG-based driving intuition and collision anticipation using joint temporal-frequency multi-layer dynamic brain network. Frontiers in neuroscience, 18, 1421010.

Kon K, et al. (2024) Cortical parvalbumin neurons are responsible for homeostatic sleep rebound through CaMKII activation. Nature communications, 15(1), 6054.