Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

BIDs Validator

RRID:SCR_017255
Type: Tool

Proper Citation

BIDs Validator (RRID:SCR_017255)

Resource Information

URL: https://github.com/bids-standard/bids-validator

Proper Citation: BIDs Validator (RRID:SCR_017255)

Description: Software validation tool that checks submitted folder structure for compliance to BIDs data standard. Validates Brain Imaging Data Structure.

Synonyms: Brain Imaging Data structure Validator

Resource Type: data processing software, software resource, software application

Defining Citation: PMID:28278228

Keywords: BIDs, Neuromimaging, check, folder, structure, compliance, data, standard, brain, imaging

Funding: Laura and John Arnold Foundation ;
NIBIB R01 EB020740

Availability: Free, Available for download, Freely available

Resource Name: BIDs Validator

Resource ID: SCR_017255

Alternate URLs: http://bids-standard.github.io/bids-validator/

License: MIT License

Record Creation Time: 20220129T080334+0000

Record Last Update: 20250426T060621+0000

Ratings and Alerts

No rating or validation information has been found for BIDs Validator.

No alerts have been found for BIDs Validator.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Rampinini A, et al. (2025) NEBULA101: an open dataset for the study of language aptitude in behaviour, brain structure and function. Scientific data, 12(1), 19.

Luke R, et al. (2025) NIRS-BIDS: Brain Imaging Data Structure Extended to Near-Infrared Spectroscopy. Scientific data, 12(1), 159.

Jansen MG, et al. (2024) The Advanced BRain Imaging on ageing and Memory (ABRIM) data collection: Study design, data processing, and rationale. PloS one, 19(6), e0306006.

Rassoulou F, et al. (2024) Exploring the electrophysiology of Parkinson's disease with magnetoencephalography and deep brain recordings. Scientific data, 11(1), 889.

Poldrack RA, et al. (2024) The Past, Present, and Future of the Brain Imaging Data Structure (BIDS). ArXiv.

Gwilliams L, et al. (2023) Introducing MEG-MASC a high-quality magneto-encephalography dataset for evaluating natural speech processing. Scientific data, 10(1), 862.

Bellard A, et al. (2023) Topography and relationship-specific social touching in individuals displaying body image disturbances. Scientific reports, 13(1), 13198.

Robbins K, et al. (2022) Building FAIR Functionality: Annotating Events in Time Series Data Using Hierarchical Event Descriptors (HED). Neuroinformatics, 20(2), 463.

Berezutskaya J, et al. (2022) Open multimodal iEEG-fMRI dataset from naturalistic stimulation with a short audiovisual film. Scientific data, 9(1), 91.

Chen H, et al. (2022) What are the predictive factors of body image disturbance in patients

with systemic lupus erythematosus? A cross-sectional study in China. BMJ open, 12(11), e060049.

Gu X, et al. (2021) GFI-1 overexpression promotes cell proliferation and apoptosis resistance in mycosis fungoides by repressing Bax and P21. Oncology letters, 22(1), 521.

Meyer M, et al. (2021) Enhancing reproducibility in developmental EEG research: BIDS, cluster-based permutation tests, and effect sizes. Developmental cognitive neuroscience, 52, 101036.

Porras-Garcia B, et al. (2021) AN-VR-BE. A Randomized Controlled Trial for Reducing Fear of Gaining Weight and Other Eating Disorder Symptoms in Anorexia Nervosa through Virtual Reality-Based Body Exposure. Journal of clinical medicine, 10(4).

Monthuy-Blanc J, et al. (2020) "eLoriCorps Immersive Body Rating Scale": Exploring the Assessment of Body Image Disturbances from Allocentric and Egocentric Perspectives. Journal of clinical medicine, 9(9).

Pan B, et al. (2019) Identification of Serum Exosomal hsa-circ-0004771 as a Novel Diagnostic Biomarker of Colorectal Cancer. Frontiers in genetics, 10, 1096.