

Resource Summary Report

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DEAP - Data Exploration and Analysis Portal

RRID:SCR_016158

Type: Tool

Proper Citation

DEAP - Data Exploration and Analysis Portal (RRID:SCR_016158)

Resource Information

URL: <https://github.com/ABCD-STUDY/DEAP>

Proper Citation: DEAP - Data Exploration and Analysis Portal (RRID:SCR_016158)

Description: Web service for data exploration and analysis of the ABCD Study - the largest long-term study of brain development and child health in the United States.

Abbreviations: DEAP

Synonyms: DEAP: Data Exploration and Analysis Portal

Resource Type: software resource, data access protocol, web service

Keywords: data, exploration, analysis, portal, brain, development, child, health, United, States, long, term, study

Availability: Free, Available for download

Resource Name: DEAP - Data Exploration and Analysis Portal

Resource ID: SCR_016158

Record Creation Time: 20220129T080329+0000

Record Last Update: 20260729T044410+0000

Ratings and Alerts

No rating or validation information has been found for DEAP - Data Exploration and Analysis Portal.

No alerts have been found for DEAP - Data Exploration and Analysis Portal.

Data and Source Information

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Assari S, et al. (2021) Parental Educational Attainment, the Superior Temporal Cortical Surface Area, and Reading Ability among American Children: A Test of Marginalization-Related Diminished Returns. *Children* (Basel, Switzerland), 8(5).

Assari S, et al. (2021) Parental Education or Household Income? Which Socioeconomic Status Indicator Can Better Reduce Body Mass Index Disparities among Latino Children? *Journal of economics and public finance*, 7(1), 19.

Assari S, et al. (2021) Comparison of European, African, Asian, and Other/Mixed Race American Children for the Association Between Household Income and Perceived Discrimination. *International journal of travel medicine and global health*, 9(1), 31.

Assari S, et al. (2021) Parental Education Ain't Enough: A Study of Race (Racism), Parental Education, and Children's Thalamus Volume. *Journal of education and culture studies*, 5(1), 1.

Assari S, et al. (2021) Parents' Perceived Neighborhood Safety and Children's Cognitive Performance: Complexities by Race, Ethnicity, and Cognitive Domain. *Urban science* (Basel, Switzerland), 5(2).

Assari S, et al. (2021) Emotional, Behavioral, and Cognitive Correlates of Attention Deficit and Hyperactive Disorder (ADHD) Screening and Diagnosis History: Sex/Gender Differences. *Journal of neurology & neuromedicine*, 6(1).

Assari S, et al. (2020) American Children's Screen Time: Diminished Returns of Household Income in Black Families. *Information* (Basel), 11(11).

Pfeifer JH, et al. (2020) Developmental cognitive neuroscience initiatives for advancements in methodological approaches: Registered Reports and Next-Generation Tools. *Developmental cognitive neuroscience*, 44, 100755.

Assari S, et al. (2020) Parental Education, Household Income, and Cortical Surface Area among 9-10 Years Old Children: Minorities' Diminished Returns. *Brain sciences*, 10(12).

Assari S, et al. (2020) Not Race or Age but Their Interaction Predicts Pre-Adolescents' Inhibitory Control. *Children and teenagers*, 3(2), 50.

Assari S, et al. (2020) Age-Related Decline in Children's Reward Sensitivity: Blacks' Diminished Returns. *Research in health science*, 5(3), 112.

Assari S, et al. (2020) Mental Rotation in American Children: Diminished Returns of Parental Education in Black Families. *Pediatric reports*, 12(3), 130.

Assari S, et al. (2020) Racial Variation in the Association between Childhood Depression and Frontal Pole Volume among American Children. *Research in health science*, 5(2), 121.

Assari S, et al. (2020) Parental Education and Nucleus Accumbens Response to Reward Anticipation: Minorities' Diminished Returns. *Advances in social science and culture*, 2(4), 132.

Assari S, et al. (2020) American Indian, Alaska Native, Native Hawaiian, and Pacific Islander Children's Body Mass Index: Diminished Returns of Parental Education and Family Income. *Research in health science*, 5(1), 64.

Assari S, et al. (2020) Racial Variation in the Association between Positive Urgency and Body Mass Index among American Children. *Research in health science*, 5(3), 129.

Assari S, et al. (2020) Sex Differences in the Association between Cortical Thickness and Children's Behavioral Inhibition. *Journal of psychology & behavior research*, 2(2), 49.

Assari S, et al. (2020) Dimensional Change Card Sorting of American Children: Marginalization-Related Diminished Returns of Age. *Children and teenagers*, 3(2), 72.