

Adriene M Beltz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/361193/publications.pdf>

Version: 2024-02-01

68
papers

2,130
citations

331670

21
h-index

254184

43
g-index

69
all docs

69
docs citations

69
times ranked

2201
citing authors

#	ARTICLE	IF	CITATIONS
1	Sexual differentiation of human behavior: Effects of prenatal and pubertal organizational hormones. <i>Frontiers in Neuroendocrinology</i> , 2011, 32, 183-200.	5.2	276
2	Bridging the Nomothetic and Idiographic Approaches to the Analysis of Clinical Data. <i>Assessment</i> , 2016, 23, 447-458.	3.1	154
3	Understanding the Role of Puberty in Structural and Functional Development of the Adolescent Brain. <i>Journal of Research on Adolescence</i> , 2019, 29, 32-53.	3.7	111
4	The Importance of Puberty for Adolescent Development. <i>Advances in Child Development and Behavior</i> , 2015, 48, 53-92.	1.3	103
5	Understanding Puberty and Its Measurement: Ideas for Research in a New Generation. <i>Journal of Research on Adolescence</i> , 2019, 29, 82-95.	3.7	99
6	Network Mapping with GIMME. <i>Multivariate Behavioral Research</i> , 2017, 52, 789-804.	3.1	95
7	Early androgen effects on spatial and mechanical abilities: Evidence from congenital adrenal hyperplasia.. <i>Behavioral Neuroscience</i> , 2012, 126, 86-96.	1.2	91
8	Uncovering general, shared, and unique temporal patterns in ambulatory assessment data.. <i>Psychological Methods</i> , 2019, 24, 54-69.	3.5	85
9	How early hormones shape gender development. <i>Current Opinion in Behavioral Sciences</i> , 2016, 7, 53-60.	3.9	83
10	Oral contraceptives and cognition: A role for ethinyl estradiol. <i>Hormones and Behavior</i> , 2015, 74, 209-217.	2.1	69
11	Ovarian hormones: a long overlooked but critical contributor to cognitive brain structures and function. <i>Annals of the New York Academy of Sciences</i> , 2020, 1464, 156-180.	3.8	68
12	Modeling pubertal timing and tempo and examining links to behavior problems.. <i>Developmental Psychology</i> , 2014, 50, 2715-2726.	1.6	64
13	Analysis of sex differences in pre-clinical and clinical data sets. <i>Neuropsychopharmacology</i> , 2019, 44, 2155-2158.	5.4	61
14	Gendered occupational interests: Prenatal androgen effects on psychological orientation to Things versus People. <i>Hormones and Behavior</i> , 2011, 60, 313-317.	2.1	54
15	Cognitive effects of variations in pubertal timing: Is puberty a period of brain organization for human sex-typed cognition?. <i>Hormones and Behavior</i> , 2013, 63, 823-828.	2.1	43
16	Examining the Dynamic Structure of Daily Internalizing and Externalizing Behavior at Multiple Levels of Analysis. <i>Frontiers in Psychology</i> , 2015, 6, 1914.	2.1	42
17	Changes in alcohol-related brain networks across the first year of college: A prospective pilot study using fMRI effective connectivity mapping. <i>Addictive Behaviors</i> , 2013, 38, 2052-2059.	3.0	33
18	Dealing with Multiple Solutions in Structural Vector Autoregressive Models. <i>Multivariate Behavioral Research</i> , 2016, 51, 357-373.	3.1	31

#	ARTICLE	IF	CITATIONS
19	Association of Childhood Violence Exposure With Adolescent Neural Network Density. <i>JAMA Network Open</i> , 2020, 3, e2017850.	5.9	31
20	A Role for Biology in Gender-Related Behavior. <i>Sex Roles</i> , 2011, 64, 804-825.	2.4	30
21	Sex differences in resting state brain function of cigarette smokers and links to nicotine dependence.. <i>Experimental and Clinical Psychopharmacology</i> , 2015, 23, 247-254.	1.8	27
22	Genetic Influences on Pubertal Development and Links to Behavior Problems. <i>Behavior Genetics</i> , 2015, 45, 294-312.	2.1	22
23	Consensus Parameter: Research Methodologies to Evaluate Neurodevelopmental Effects of Pubertal Suppression in Transgender Youth. <i>Transgender Health</i> , 2020, 5, 246-257.	2.5	22
24	State space modeling of time-varying contemporaneous and lagged relations in connectivity maps. <i>NeuroImage</i> , 2016, 125, 791-802.	4.2	20
25	Gendered Peer Involvement in Girls with Congenital Adrenal Hyperplasia: Effects of Prenatal Androgens, Gendered Activities, and Gender Cognitions. <i>Archives of Sexual Behavior</i> , 2018, 47, 915-929.	1.9	20
26	Mapping Temporal Dynamics in Social Interactions With Unified Structural Equation Modeling: A Description and Demonstration Revealing Time-Dependent Sex Differences in Play Behavior. <i>Applied Developmental Science</i> , 2013, 17, 152-168.	1.7	19
27	A posteriori model validation for the temporal order of directed functional connectivity maps. <i>Frontiers in Neuroscience</i> , 2015, 9, 304.	2.8	18
28	Using person-specific neural networks to characterize heterogeneity in eating disorders: Illustrative links between emotional eating and ovarian hormones. <i>International Journal of Eating Disorders</i> , 2018, 51, 730-740.	4.0	18
29	Gendered Mechanisms Underlie the Relation Between Pubertal Timing and Adult Depressive Symptoms. <i>Journal of Adolescent Health</i> , 2018, 62, 722-728.	2.5	18
30	Linking Prenatal Androgens to Gender-Related Attitudes, Identity, and Activities: Evidence From Girls With Congenital Adrenal Hyperplasia. <i>Archives of Sexual Behavior</i> , 2016, 45, 1807-1815.	1.9	17
31	Connections that characterize callousness: Affective features of psychopathy are associated with personalized patterns of resting-state network connectivity. <i>NeuroImage: Clinical</i> , 2020, 28, 102402.	2.7	17
32	Personalized models of personality disorders: using a temporal network method to understand symptomatology and daily functioning in a clinical sample. <i>Psychological Medicine</i> , 2020, 50, 2397-2405.	4.5	16
33	Sex differences in the developmental neuroscience of adolescent substance use risk. <i>Current Opinion in Behavioral Sciences</i> , 2018, 23, 21-26.	3.9	15
34	How are you doing? The person-specificity of daily links between neuroticism and physical health. <i>Journal of Psychosomatic Research</i> , 2020, 137, 110194.	2.6	15
35	Little evidence for sex or ovarian hormone influences on affective variability. <i>Scientific Reports</i> , 2021, 11, 20925.	3.3	15
36	Advancing statistical analysis of ambulatory assessment data in the study of addictive behavior: A primer on three person-oriented techniques. <i>Addictive Behaviors</i> , 2018, 83, 25-34.	3.0	14

#	ARTICLE	IF	CITATIONS
37	The person-specific interplay of melatonin, affect, and fatigue in the context of sleep and depression. <i>Personality and Individual Differences</i> , 2018, 123, 163-170.	2.9	14
38	Neural Connectivity Subtypes Predict Discrete Attentional-Bias Profiles Among Heterogeneous Anxiety Patients. <i>Clinical Psychological Science</i> , 2020, 8, 491-505.	4.0	13
39	Characterizing the role of the pre-SMA in the control of speed/accuracy tradeoff with directed functional connectivity mapping and multiple solution reduction. <i>Human Brain Mapping</i> , 2019, 40, 1829-1843.	3.6	12
40	No personality differences between oral contraceptive users and naturally cycling women: Implications for research on sex hormones. <i>Psychoneuroendocrinology</i> , 2019, 100, 127-130.	2.7	11
41	Capturing Fluctuations in Gendered Cognition With Novel Intensive Longitudinal Measures. <i>Assessment</i> , 2021, 28, 1813-1827.	3.1	10
42	Detecting Task-Dependent Functional Connectivity in Group Iterative Multiple Model Estimation with Person-Specific Hemodynamic Response Functions. <i>Brain Connectivity</i> , 2021, 11, 418-429.	1.7	10
43	Connecting Theory and Methods in Adolescent Brain Research. <i>Journal of Research on Adolescence</i> , 2018, 28, 10-25.	3.7	9
44	Does puberty affect the development of behavior problems as a mediator, moderator, or unique predictor?. <i>Development and Psychopathology</i> , 2020, 32, 1473-1485.	2.3	9
45	Downstream consequences of pubertal timing for young women's body beliefs. <i>Journal of Adolescence</i> , 2019, 72, 162-166.	2.4	8
46	Prenatal androgen influences on the brain: A review, critique, and illustration of research on congenital adrenal hyperplasia. <i>Journal of Neuroscience Research</i> , 2023, 101, 563-574.	2.9	8
47	Individualized learning potential in stressful times: How to leverage intensive longitudinal data to inform online learning. <i>Computers in Human Behavior</i> , 2021, 121, 106772.	8.5	8
48	Visual speech differentially modulates beta, theta, and high gamma bands in auditory cortex. <i>European Journal of Neuroscience</i> , 2021, 54, 7301-7317.	2.6	8
49	Sex differences in brain and behavioral development. , 2020, , 585-638.		8
50	The Link Between Masculinity and Spatial Skills Is Moderated by the Estrogenic and Progestational Activity of Oral Contraceptives. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 777911.	2.0	8
51	From Genes to Behavior Through Sex Hormones and Socialization: The Example of Gender Development. <i>Twin Research and Human Genetics</i> , 2018, 21, 289-294.	0.6	7
52	Neural heterogeneity underlying late adolescent motivational processing is linked to individual differences in behavioral sensation seeking. <i>Journal of Neuroscience Research</i> , 2022, 100, 762-779.	2.9	7
53	The influence of autoregressive relation strength and search strategy on directionality recovery in group iterative multiple model estimation.. <i>Psychological Methods</i> , 2023, 28, 379-400.	3.5	7
54	Person-specific connectivity mapping uncovers differences of bilingual language experience on brain bases of attention in children. <i>Brain and Language</i> , 2022, 227, 105084.	1.6	7

#	ARTICLE	IF	CITATIONS
55	Estimating both directed and undirected contemporaneous relations in time series data using hybrid-group iterative multiple model estimation.. Psychological Methods, 2023, 28, 189-206.	3.5	7
56	Daily gender expression is associated with psychological adjustment for some people, but mainly men. Scientific Reports, 2021, 11, 9114.	3.3	6
57	Oral contraceptive use is not related to gender self-concept. Psychoneuroendocrinology, 2021, 129, 105271.	2.7	6
58	Hormonal contraceptive use moderates the association between worry and error-related brain activity. International Journal of Psychophysiology, 2022, 171, 48-54.	1.0	6
59	Heterogeneity in affective complexity among men and women.. Emotion, 2022, 22, 1815-1827.	1.8	4
60	Using temporal network methods to reveal the idiographic nature of development. Advances in Child Development and Behavior, 2022, 62, 159-190.	1.3	4
61	Methodological Advances in Leveraging Neuroimaging Datasets in Adolescent Substance Use Research. Current Addiction Reports, 2019, 6, 495-503.	3.4	3
62	Sex and Stress Hormones Across Development: A Focus on Early Behavior. , 2020, , 125-134.		3
63	Modeling the Individual. , 2020, , 327-336.		3
64	The role of pubertal timing in the link between family history of alcohol use disorder and late adolescent substance use. Drug and Alcohol Dependence, 2020, 210, 107955.	3.2	3
65	Evidence and Implications From a Natural Experiment of Prenatal Androgen Effects on Gendered Behavior. Current Directions in Psychological Science, 2021, 30, 202-210.	5.3	3
66	Directions of relations and idiographic-nomothetic continua in psychosomatic research: Reflections on Groen et al. (2021). Journal of Psychosomatic Research, 2021, 146, 110428.	2.6	1
67	Biopsychology of sex differences. , 0, , 764-769.		0
68	Personalized Neural Networks Underlie Individual Differences in Ethnic Identity Exploration and Resolution. Journal of Research on Adolescence, 2022, , .	3.7	0