Angela D Bryan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5276584/publications.pdf

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96 papers 2,645 citations

257450 24 h-index 223800 46 g-index

98 all docs 98 docs citations 98 times ranked 4115 citing authors

#	Article	IF	CITATIONS
1	The impact of changing attitudes, norms, and self-efficacy on health-related intentions and behavior: A meta-analysis Health Psychology, 2016, 35, 1178-1188.	1.6	667
2	A transdisciplinary model integrating genetic, physiological, and psychological correlates of voluntary exercise Health Psychology, 2007, 26, 30-39.	1.6	141
3	Daily Marijuana Use Is Not Associated with Brain Morphometric Measures in Adolescents or Adults. Journal of Neuroscience, 2015, 35, 1505-1512.	3.6	114
4	Marijuana use and risky sexual behavior among high-risk adolescents: Trajectories, risk factors, and event-level relationships Developmental Psychology, 2012, 48, 1429-1442.	1.6	102
5	Affective Determinants of Physical Activity: A Conceptual Framework and Narrative Review. Frontiers in Psychology, 2020, 11, 568331.	2.1	72
6	Condom Use Among High-Risk Adolescents: Testing the Influence of Alcohol Use on the Relationship of Cognitive Correlates of Behavior Health Psychology, 2005, 24, 133-142.	1.6	70
7	An empirically derived method for measuring human gut microbiome alpha diversity: Demonstrated utility in predicting health-related outcomes among a human clinical sample. PLoS ONE, 2020, 15, e0229204.	2.5	54
8	Association of Naturalistic Administration of Cannabis Flower and Concentrates With Intoxication and Impairment. JAMA Psychiatry, 2020, 77, 787.	11.0	53
9	Gender Role Beliefs and Attitudes toward Lesbians and Gay Men in Chile and the U.S Sex Roles, 2007, 57, 61-67.	2.4	52
10	Exploring cannabis concentrates on the legal market: User profiles, product strength, and health-related outcomes. Addictive Behaviors Reports, 2018, 8, 102-106.	1.9	52
11	Physical Activity and Differential Methylation of Breast Cancer Genes Assayed from Saliva: A Preliminary Investigation. Annals of Behavioral Medicine, 2013, 45, 89-98.	2.9	50
12	Does incentive-elicited nucleus accumbens activation differ by substance of abuse? An examination with adolescents. Developmental Cognitive Neuroscience, 2015, 16, 5-15.	4.0	50
13	Theory of Planned Behavior Analysis of Social Distancing During the COVID-19 Pandemic: Focusing on the Intention–Behavior Gap. Annals of Behavioral Medicine, 2021, 55, 805-812.	2.9	50
14	What to expect when you're exercising: An experimental test of the anticipated affect–exercise relationship Health Psychology, 2017, 36, 309-319.	1.6	44
15	Cannabis Cue Reactivity and Craving Among Never, Infrequent and Heavy Cannabis Users. Neuropsychopharmacology, 2014, 39, 1214-1221.	5.4	39
16	Harnessing centred identity transformation to reduce executive function burden for maintenance of health behaviour change: the Maintain IT model. Health Psychology Review, 2018, 12, 231-253.	8.6	39
17	The Brief Aggression Questionnaire: Structure, Validity, Reliability, and Generalizability. Journal of Personality Assessment, 2015, 97, 638-649.	2.1	38
18	Structural neuroimaging correlates of alcohol and cannabis use in adolescents and adults. Addiction, 2017, 112, 2144-2154.	3.3	36

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19	Cannabis and Health Research: Rapid Progress Requires Innovative Research Designs. Value in Health, 2019, 22, 1289-1294.	0.3	36
20	Developmental Cognitive Neuroscience of Adolescent Sexual Risk and Alcohol Use. AIDS and Behavior, 2016, 20, 97-108.	2.7	34
21	Cannabis use and sleep: Expectations, outcomes, and the role of age. Addictive Behaviors, 2021, 112, 106642.	3.0	34
22	Confirmatory Latent Class Analysis. Organizational Research Methods, 2018, 21, 983-1001.	9.1	33
23	A Novel Observational Method for Assessing Acute Responses to Cannabis: Preliminary Validation Using Legal Market Strains. Cannabis and Cannabinoid Research, 2018, 3, 35-44.	2.9	31
24	Cognitive and Affective Risk Beliefs and their Association with Protective Health Behavior in Response to the Novel Health Threat of COVID-19. Journal of Behavioral Medicine, 2021, 44, 285-295.	2.1	29
25	Behavioral and Psychological Phenotyping of Physical Activity and Sedentary Behavior: Implications for Weight Management. Obesity, 2017, 25, 1653-1659.	3.0	28
26	The New Runner's High? Examining Relationships Between Cannabis Use and Exercise Behavior in States With Legalized Cannabis. Frontiers in Public Health, 2019, 7, 99.	2.7	27
27	Cannabis and Exercise Science: A Commentary on Existing Studies and Suggestions for Future Directions. Sports Medicine, 2015, 45, 1357-1363.	6.5	26
28	Monetary Incentive Interventions Can Enhance Psychological Factors Related to Fruit and Vegetable Consumption. Annals of Behavioral Medicine, 2017, 51, 599-609.	2.9	26
29	<i>DRD2</i> promoter methylation and measures of alcohol reward: functional activation of reward circuits and clinical severity. Addiction Biology, 2019, 24, 539-548.	2.6	23
30	A Supervised Exercise Intervention for Youth at Risk for Psychosis. Journal of Clinical Psychiatry, 2017, 78, e1167-e1173.	2.2	23
31	Neural activation during response inhibition is associated with adolescents' frequency of risky sex and substance use. Addictive Behaviors, 2015, 44, 80-87.	3.0	22
32	Risky Sex in High-Risk Adolescents: Associations with Alcohol Use, Marijuana Use, and Co-Occurring Use. AIDS and Behavior, 2018, 22, 1352-1362.	2.7	22
33	Preliminary results from a pilot study examining brain structure in older adult cannabis users and nonusers. Psychiatry Research - Neuroimaging, 2019, 285, 58-63.	1.8	21
34	Effects of High-Potency Cannabis on Psychomotor Performance in Frequent Cannabis Users. Cannabis and Cannabinoid Research, 2022, 7, 107-115.	2.9	21
35	Testing an expanded theory of planned behavior model to explain marijuana use among emerging adults in a promarijuana community Psychology of Addictive Behaviors, 2015, 29, 576-589.	2.1	19
36	Effects of cannabidiol in cannabis flower: Implications for harm reduction. Addiction Biology, 2022, 27, e13092.	2.6	18

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37	Associations between self-reported cannabis use frequency, potency, and cannabis/health metrics. International Journal of Drug Policy, 2021, 97, 103278.	3.3	18
38	Effect of Including Alcohol and Cannabis Content in a Sexual Risk-Reduction Intervention on the Incidence of Sexually Transmitted Infections in Adolescents. JAMA Pediatrics, 2018, 172, e175621.	6.2	17
39	The role of incidental affective states in appetitive risk behavior: A meta-analysis Health Psychology, 2020, 39, 1109-1124.	1.6	17
40	Effects of Performance Versus Game-Based Mobile Applications on Response to Exercise. Annals of Behavioral Medicine, 2016, 50, 157-162.	2.9	16
41	Opposite Epigenetic Associations With Alcohol Use and Exercise Intervention. Frontiers in Psychiatry, 2018, 9, 594.	2.6	15
42	Feel good now or regret it later? The respective roles of affective attitudes and anticipated affective reactions for explaining healthâ€promoting and health risk behavioral intentions. Journal of Applied Social Psychology, 2019, 49, 331-348.	2.0	15
43	<i>DRD2</i> methylation is associated with executive control network connectivity and severity of alcohol problems among a sample of polysubstance users. Addiction Biology, 2020, 25, e12684.	2.6	15
44	Randomized controlled trial of motivational interviewing for alcohol and cannabis use within a predominantly Hispanic adolescent sample Experimental and Clinical Psychopharmacology, 2022, 30, 287-299.	1.8	15
45	Mindfulness Versus Distraction to Improve Affective Response and Promote Cardiovascular Exercise Behavior. Annals of Behavioral Medicine, 2020, 54, 423-435.	2.9	14
46	What Works? An Empirical Perspective on How to Retain Youth in Longitudinal Human Immunodeficiency Virus (HIV) and Substance Risk Reduction Studies. Substance Abuse, 2015, 36, 493-499.	2.3	13
47	Cannabinoids, Pain, and Opioid Use Reduction: The Importance of Distilling and Disseminating Existing Data. Cannabis and Cannabinoid Research, 2019, 4, 158-164.	2.9	13
48	Heterogeneity in the Relationship of Substance Use to Risky Sexual Behavior Among Justice-Involved Youth: A Regression Mixture Modeling Approach. AIDS and Behavior, 2016, 20, 821-832.	2.7	12
49	Exercise Intervention in Individuals at Clinical High Risk for Psychosis: Benefits to Fitness, Symptoms, Hippocampal Volumes, and Functional Connectivity. Schizophrenia Bulletin, 2022, 48, 1394-1405.	4.3	12
50	Nucleus Accumbens Volume Is Associated with Frequency of Alcohol Use among Juvenile Justice-Involved Adolescents. Brain Sciences, 2012, 2, 605-618.	2.3	11
51	ADHD symptoms impact smoking outcomes and withdrawal in response to Varenicline treatment for smoking cessation. Drug and Alcohol Dependence, 2017, 179, 18-24.	3.2	11
52	Body mass index, diet, and exercise: testing possible linkages to breast cancer risk via DNA methylation. Breast Cancer Research and Treatment, 2018, 168, 241-248.	2.5	11
53	A naturalistic study of orally administered vs. inhaled legal market cannabis: cannabinoids exposure, intoxication, and impairment. Psychopharmacology, 2022, 239, 385-397.	3.1	11
54	Functional activation during the Stroop is associated with recent alcohol but not marijuana use among high-risk youth. Psychiatry Research - Neuroimaging, 2015, 234, 130-136.	1.8	10

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55	A pilot study of women's affective responses to common and uncommon forms of aerobic exercise. Psychology and Health, 2016, 31, 239-257.	2.2	10
56	Experience of migraine, its severity, and perceived efficacy of treatments among cannabis users. Complementary Therapies in Medicine, 2021, 56, 102619.	2.7	10
57	The Effects of Exercise Duration and Intensity on Breast Cancer-Related DNA Methylation: A Randomized Controlled Trial. Cancers, 2021, 13, 4128.	3.7	10
58	Complementarity in daily marijuana and alcohol among emerging adults Psychology of Addictive Behaviors, 2021, 35, 723-736.	2.1	10
59	An Evolutionary Perspective on Health Psychology: New Approaches and Applications. Evolutionary Psychology, 2012, 10, 855-867.	0.9	9
60	Sexual risk-taking and subcortical brain volume in adolescence. Annals of Behavioral Medicine, 2018, 52, 393-405.	2.9	9
61	Are the Acute Effects of THC Different in Aging Adults?. Brain Sciences, 2021, 11, 590.	2.3	9
62	Horizons and Group Motivational Enhancement Therapy: HIV Prevention for Alcohol-Using Young Black Women, a Randomized Experiment. American Journal of Preventive Medicine, 2021, 60, 629-638.	3.0	9
63	Exploring the Relationship of Functional Network Connectivity to Latent Trajectories of Alcohol Use and Risky Sex. Current HIV Research, 2014, 12, 293-300.	0.5	9
64	Measurement invariance of alcohol instruments with Hispanic youth. Addictive Behaviors, 2015, 46, 113-120.	3.0	8
65	Decreasing risk among HIV patients on opioid therapy for chronic pain: Development of the TOWER intervention for HIV care providers. Contemporary Clinical Trials Communications, 2019, 16, 100468.	1.1	8
66	Investigating sex differences in acute intoxication and verbal memory errors after ad libitum cannabis concentrate use. Drug and Alcohol Dependence, 2021, 223, 108718.	3.2	8
67	Exploring relationships between alcohol consumption, inflammation, and brain structure in a heavy drinking sample. Alcoholism: Clinical and Experimental Research, 2021, 45, 2256-2270.	2.4	8
68	Cannabis Use and Resting State Functional Connectivity in the Aging Brain. Frontiers in Aging Neuroscience, 2022, 14, 804890.	3.4	7
69	Mechanisms of Action for Empirically Supported Interventions to Reduce Adolescent Sexual Risk Behavior: A Randomized Controlled Trial. Journal of Adolescent Health, 2020, 67, 53-60.	2.5	6
70	Randomized Trial to Reduce Risky Sexual Behavior Among Justice-Involved Adolescents. American Journal of Preventive Medicine, 2021, 60, 47-56.	3.0	6
71	The dynamics of success and failure: how post-behaviour evaluations relate to subsequent exercise intentions and behaviour. Psychology and Health, 2018, 33, 888-905.	2.2	5
72	Sex and the Brain: Empirical Intersection of Neurocognition and Sexual Behavior. Annals of Behavioral Medicine, 2018, 52, 353-355.	2.9	5

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73	Stress and number of servings of fruit and vegetables consumed: Buffering effects of monetary incentives. Journal of Health Psychology, 2019, 26, 135910531988462.	2.3	5
74	Exercise Intervention Outcomes with Cannabis Users and Nonusers Aged 60 and Older. American Journal of Health Behavior, 2020, 44, 420-431.	1.4	5
75	Women's exercise identity increases after a 16-week exercise RCT and is linked to behavior maintenance at follow-up. Psychology of Sport and Exercise, 2021, 54, 101888.	2.1	5
76	Investigating Associations Between Inflammatory Biomarkers, Gray Matter, Neurofilament Light and Cognitive Performance in Healthy Older Adults. Frontiers in Aging Neuroscience, 2021, 13, 719553.	3.4	5
77	Motivational profiles and change in physical activity during a weight loss intervention: a secondary data analysis. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 158.	4.6	5
78	Neural activation during delay discounting is associated with 6-month change in risky sexual behavior in adolescents. Annals of Behavioral Medicine, 2018, 52, 356-366.	2.9	4
79	An Overview and Proposed Research Framework for Studying Co-Occurring Mental- and Physical-Health Dysfunction. Perspectives on Psychological Science, 2019, 14, 633-645.	9.0	4
80	Recent tobacco use has widespread associations with adolescent white matter microstructure. Addictive Behaviors, 2020, 101, 106152.	3.0	4
81	Changing Attitudes Through Social Influence: Does Social Distance Matter?. Journal of Homosexuality, 2016, 63, 28-51.	2.0	3
82	Randomized Controlled Trial of an Alcohol-related Sexual Risk Reduction Intervention with Adolescents: The Role of Neurocognitive Activation During Risky Decision-Making. AIDS and Behavior, 2021, 25, 265-275.	2.7	3
83	The Neurocognitive Effects of Cannabis Across the Lifespan. Current Behavioral Neuroscience Reports, 2021, 8, 124-133.	1.3	3
84	Geosocial Networking App Use Associated With Sexual Risk Behavior and Pre-exposure Prophylaxis Use Among Gay, Bisexual, and Other Men Who Have Sex With Men: Cross-sectional Web-Based Survey. JMIR Formative Research, 2022, 6, e35548.	1.4	3
85	Impact of videos targeting intrinsic versus extrinsic motivation on exercise experience and effort. International Journal of Sport and Exercise Psychology, 2022, 20, 1795-1811.	2.1	2
86	Commentary: Differential associations between obesity and behavioral measures of impulsivity. Frontiers in Psychology, 2016, 7, 949.	2.1	1
87	Correlates and Potential Confounds of Cannabis Withdrawal Among High-Risk Adolescents. Journal of Studies on Alcohol and Drugs, 2019, 80, 557-562.	1.0	1
88	Effects of peer versus expert exercise standards on exercise cognitions and behaviour. Psychology and Health, 2020, 35, 1407-1420.	2.2	1
89	Acute Effects of Cannabis Concentrate on Motor Control and Speed: Smartphone-Based Mobile Assessment. Frontiers in Psychiatry, 2020, 11, 623672.	2.6	1
90	Associations Between Age and Resting State Connectivity Are Partially Dependent Upon Cardiovascular Fitness. Frontiers in Aging Neuroscience, 2022, 14, 858405.	3.4	1

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91	The Impact of Ingroup and Outgroup Exclusion on HIV-Risk Cognitions in Sexual Minority Men. Annals of Behavioral Medicine, 2023, 57, 185-191.	2.9	1
92	Body mass is positively associated with neural response to sweet taste, but not alcohol, among drinkers. Behavioural Brain Research, 2017, 331, 131-134.	2.2	0
93	Randomized controlled trials of selfâ€monitoring interventions with or without incentives for diet and exercise among individuals with overweight or obesity: Psychological and behavioural effects. British Journal of Health Psychology, 2021, 26, 1114-1134.	3.5	0
94	Novel Transcriptomic Predictors of Exercise Trainingâ€Induced VO 2 max Improvements. FASEB Journal, 2021, 35, .	0.5	0
95	Health Behavior Theory and Hypertension Management: Comparisons Among Black, White, and American Indian and Alaska Native Patients. Race and Social Problems, 0, , 1.	2.2	0
96	Toward Safer Opioid Prescribing in HIV care (TOWER): a mixed-methods, cluster-randomized trial. Addiction Science & Dipical Practice, 2022, 17, 28.	2.6	0