

# Ashwini K Pandey

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

870  
citations

516561

16  
h-index

501076

28  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1192  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Neurocognitive deficits in male alcoholics: An ERP/sLORETA analysis of the N2 component in an equal probability Go/NoGo task. <i>Biological Psychology</i> , 2012, 89, 170-182.   | 1.1 | 97        |
| 2  | Dysfunctional reward processing in male alcoholics: An ERP study during a gambling task. <i>Journal of Psychiatric Research</i> , 2010, 44, 576-590.  | 1.5 | 76        |
| 3  | Theta oscillations during the processing of monetary loss and gain: A perspective on gender and impulsivity. <i>Brain Research</i> , 2008, 1235, 45-62.   | 1.1 | 66        |
| 4  | Brain signatures of monetary loss and gain: Outcome-related potentials in a single outcome gambling task. <i>Behavioural Brain Research</i> , 2009, 197, 62-76.   | 1.2 | 64        |
| 5  | Delta, theta, and alpha event-related oscillations in alcoholics during Go/NoGo task: Neurocognitive deficits in execution, inhibition, and attention processing. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 65, 158-171.      | 2.5 | 58        |
| 6  | Topography, power, and current source density of theta oscillations during reward processing as markers for alcohol dependence. <i>Human Brain Mapping</i> , 2012, 33, 1019-1039.   | 1.9 | 44        |
| 7  | The use of current source density as electrophysiological correlates in neuropsychiatric disorders: A review of human studies. <i>International Journal of Psychophysiology</i> , 2015, 97, 310-322.  | 0.5 | 40        |
| 8  | Predicting risk for Alcohol Use Disorder using longitudinal data with multimodal biomarkers and family history: a machine learning study. <i>Molecular Psychiatry</i> , 2021, 26, 1133-1141.  | 4.1 | 36        |
| 9  | Lower Prefrontal and Hippocampal Volume and Diffusion Tensor Imaging Differences Reflect Structural and Functional Abnormalities in Abstinent Individuals with Alcohol Use Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 1883-1896. | 1.4 | 33        |
| 10 | An endophenotype approach to the genetics of alcohol dependence: a genome wide association study of fast beta EEG in families of African ancestry. <i>Molecular Psychiatry</i> , 2017, 22, 1767-1775.   | 4.1 | 27        |
| 11 | Early Sexual Trauma Exposure and Neural Response Inhibition in Adolescence and Young Adults: Trajectories of Frontal Theta Oscillations During a Go/No-Go Task. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 242-255.e2. | 0.3 | 27        |
| 12 | Random Forest Classification of Alcohol Use Disorder Using fMRI Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. <i>Brain Sciences</i> , 2020, 10, 115.   | 1.1 | 27        |
| 13 | Deficient Event-Related Theta Oscillations in Individuals at Risk for Alcoholism: A Study of Reward Processing and Impulsivity Features. <i>PLoS ONE</i> , 2015, 10, e0142659.  | 1.1 | 24        |
| 14 | Reward processing deficits and impulsivity in high-risk offspring of alcoholics: A study of event-related potentials during a monetary gambling task. <i>International Journal of Psychophysiology</i> , 2015, 98, 182-200.                                       | 0.5 | 23        |
| 15 | A genome-wide association study of interhemispheric theta EEG coherence: implications for neural connectivity and alcohol use behavior. <i>Molecular Psychiatry</i> , 2021, 26, 5040-5052.  | 4.1 | 22        |
| 16 | Predicting alcohol use disorder remission: a longitudinal multimodal multi-featured machine learning approach. <i>Translational Psychiatry</i> , 2021, 11, 166.   | 2.4 | 22        |
| 17 | Event-Related Oscillations in Alcoholism Research: A Review. <i>Journal of Addiction Research &amp; Therapy</i> , 2012, s7, .   | 0.2 | 20        |
| 18 | Random Forest Classification of Alcohol Use Disorder Using EEG Source Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2020, 10, 62.  | 1.0 | 19        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Density and Dichotomous Family History Measures of Alcohol Use Disorder as Predictors of Behavioral and Neural Phenotypes: A Comparative Study Across Gender and Race/Ethnicity. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 697-710.      | 1.4 | 19        |
| 20 | Gender modulates the development of theta event related oscillations in adolescents and young adults. <i>Behavioural Brain Research</i> , 2015, 292, 342-352.  | 1.2 | 18        |
| 21 | A KCNJ6 gene polymorphism modulates theta oscillations during reward processing. <i>International Journal of Psychophysiology</i> , 2017, 115, 13-23.  | 0.5 | 15        |
| 22 | Genetic correlates of the development of theta event related oscillations in adolescents and young adults. <i>International Journal of Psychophysiology</i> , 2017, 115, 24-39.  | 0.5 | 15        |
| 23 | Reduced Resource Optimization in Male Alcoholics: N400 in a Lexical Decision Paradigm. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 1905-1914.  | 1.4 | 14        |
| 24 | Association of Polygenic Liability for Alcohol Dependence and EEG Connectivity in Adolescence and Young Adulthood. <i>Brain Sciences</i> , 2019, 9, 280.   | 1.1 | 13        |
| 25 | The association of polygenic risk for schizophrenia, bipolar disorder, and depression with neural connectivity in adolescents and young adults: examining developmental and sex differences. <i>Translational Psychiatry</i> , 2021, 11, 54.                     | 2.4 | 12        |
| 26 | Pathways to posttraumatic stress disorder and alcohol dependence: Trauma, executive functioning, and family history of alcoholism in adolescents and young adults. <i>Brain and Behavior</i> , 2020, 10, e01789.   | 1.0 | 11        |
| 27 | Variation in SWI/SNF Chromatin Remodeling Complex Proteins is Associated with Alcohol Dependence and Antisocial Behavior in Human Populations. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 2033-2040.                                      | 1.4 | 9         |
| 28 | Differentiating Individuals with and without Alcohol Use Disorder Using Resting-State fMRI Functional Connectivity of Reward Network, Neuropsychological Performance, and Impulsivity Measures. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2022, 12, 128. | 1.0 | 7         |
| 29 | Deriving a Measure of Social Recovery Capital From the Important People and Activities Instrument: Construction and Psychometric Properties. <i>Alcohol and Alcoholism</i> , 2022, 57, 322-329.  | 0.9 | 3         |
| 30 | Alcohol-Related, Drug-Related, and Non-Substance-Related Aggression: 3 Facets of a Single Construct or 3 Distinct Constructs?. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 1852-1861.  | 1.4 | 2         |
| 31 | A latent class analysis of alcohol and posttraumatic stress symptoms among offspring of parents with and without alcohol use disorder. <i>Addictive Behaviors</i> , 2021, 112, 106640.   | 1.7 | 2         |
| 32 | M97. A GENOME WIDE ASSOCIATION STUDY OF INTERHEMISPHERIC THETA EEG COHERENCE: IMPLICATIONS FOR NEURAL CONNECTIVITY AND ALCOHOL USE BEHAVIOR. <i>European Neuropsychopharmacology</i> , 2019, 29, S218.   | 0.3 | 1         |
| 33 | Statistical Nonparametric fMRI Maps in the Analysis of Response Inhibition in Abstinent Individuals with History of Alcohol Use Disorder. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2022, 12, 121.   | 1.0 | 1         |
| 34 | SA134POLYGENIC INFLUENCES ON ALCOHOL RELATED NEUROPHYSIOLOGICAL AND NEUROCOGNITIVE PROCESSES ACROSS THE LIFESPAN. <i>European Neuropsychopharmacology</i> , 2019, 29, S1262-S1263.   | 0.3 | 0         |