

# Gary E Swan

## List of Publications by Year in descending order

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Version: 2024-02-01

164  
papers

13,633  
citations

26610

56  
h-index

22808

112  
g-index

166  
all docs

166  
docs citations

166  
times ranked

18201  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Variation in the Human Immune System Is Largely Driven by Non-Heritable Influences. <i>Cell</i> , 2015, 160, 37-47.  | 13.5 | 828       |
| 2  | Cholinergic nicotinic receptor genes implicated in a nicotine dependence association study targeting 348 candidate genes with 3713 SNPs. <i>Human Molecular Genetics</i> , 2007, 16, 36-49.  | 1.4  | 784       |
| 3  | Measures of abstinence in clinical trials: issues and recommendations. <i>Nicotine and Tobacco Research</i> , 2003, 5, 13-26.  | 1.4  | 602       |
| 4  | Measures of abstinence in clinical trials: issues and recommendations. <i>Nicotine and Tobacco Research</i> , 2003, 5, 13-25.  | 1.4  | 602       |
| 5  | Novel genes identified in a high-density genome wide association study for nicotine dependence. <i>Human Molecular Genetics</i> , 2007, 16, 24-35.   | 1.4  | 596       |
| 6  | A meta-analysis of estimated genetic and environmental effects on smoking behavior in male and female adult twins. <i>Addiction</i> , 2003, 98, 23-31.   | 1.7  | 499       |
| 7  | Genetic and Environmental Determinants of Human NK Cell Diversity Revealed by Mass Cytometry. <i>Science Translational Medicine</i> , 2013, 5, 208ra145.   | 5.8  | 491       |
| 8  | The Effects of Tobacco Smoke and Nicotine on Cognition and the Brain. <i>Neuropsychology Review</i> , 2007, 17, 259-273.   | 2.5  | 451       |
| 9  | Maternal nutrition at conception modulates DNA methylation of human metastable epialleles. <i>Nature Communications</i> , 2014, 5, 3746.   | 5.8  | 428       |
| 10 | Female sex and oral contraceptive use accelerate nicotine metabolism. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 79, 480-488.   | 2.3  | 396       |
| 11 | Genetic Influence on Smoking " A Study of Male Twins. <i>New England Journal of Medicine</i> , 1992, 327, 829-833.   | 13.9 | 321       |
| 12 | Evidence For Genetic Variance in White Matter Hyperintensity Volume in Normal Elderly Male Twins. <i>Stroke</i> , 1998, 29, 1177-1181.   | 1.0  | 313       |
| 13 | Use of the nicotine metabolite ratio as a genetically informed biomarker of response to nicotine patch or varenicline for smoking cessation: a randomised, double-blind placebo-controlled trial. <i>Lancet Respiratory Medicine</i> , 2015, 3, 131-138.   | 5.2  | 247       |
| 14 | Mitochondrial DNA Content: Its Genetic Heritability and Association With Renal Cell Carcinoma. <i>Journal of the National Cancer Institute</i> , 2008, 100, 1104-1112.   | 3.0  | 237       |
| 15 | Cerebrovascular and Brain Morphologic Correlates of Mild Cognitive Impairment in the National Heart, Lung, and Blood Institute Twin Study. <i>Archives of Neurology</i> , 2001, 58, 643-7.   | 4.9  | 234       |
| 16 | CYP2A6 genotype and the metabolism and disposition kinetics of nicotine. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 80, 457-467.  | 2.3  | 184       |
| 17 | Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the COllaborative project of Development of Anthropometrical measures in Twins (CODATwins) study. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 371-379. | 2.2  | 175       |
| 18 | Heritability of hippocampal size in elderly twin men: Equivalent influence from genes and environment. <i>Hippocampus</i> , 2001, 11, 754-762.   | 0.9  | 167       |

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|----|---|-----|-----------|
| 19 | Systolic Blood Pressure Tracking Over 25 to 30 Years and Cognitive Performance in Older Adults. <i>Stroke</i> , 1998, 29, 2334-2340.  | 1.0 | 157       |
| 20 | Abstinence effects as predictors of 28-day relapse in smokers. <i>Addictive Behaviors</i> , 1996, 21, 481-490.  | 1.7 | 143       |
| 21 | Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. <i>Scientific Reports</i> , 2016, 6, 28496.   | 1.6 | 133       |
| 22 | Nicotinic acetylcholine receptor $\alpha 2$ subunit gene implicated in a systems-based candidate gene study of smoking cessation. <i>Human Molecular Genetics</i> , 2008, 17, 2834-2848.  | 1.4 | 129       |
| 23 | The consumption of tobacco, alcohol, and coffee in caucasian male twins: A multivariate genetic analysis. <i>Journal of Substance Abuse</i> , 1996, 8, 19-31.   | 1.1 | 126       |
| 24 | Individual heritable differences result in unique cell lymphocyte receptor repertoires of naïve and antigen-experienced cells. <i>Nature Communications</i> , 2016, 7, 11112.   | 5.8 | 123       |
| 25 | Pain sensitivity and opioid analgesia: A pharmacogenomic twin study. <i>Pain</i> , 2012, 153, 1397-1409.  | 2.0 | 119       |
| 26 | Lineage tracing of human B cells reveals the in vivo landscape of human antibody class switching. <i>ELife</i> , 2016, 5, .   | 2.8 | 113       |
| 27 | B-cell repertoire responses to varicella-zoster vaccination in human identical twins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 500-505.                                | 3.3 | 112       |
| 28 | Heritability of Plasma Sex Hormones and Hormone Binding Globulin in Adult Male Twins. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3653-3658.  | 1.8 | 107       |
| 29 | Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 457-466. | 2.2 | 107       |
| 30 | Smoking and alcohol consumption in adult male twins: Genetic heritability and shared environmental influences. <i>Journal of Substance Abuse</i> , 1990, 2, 39-50.  | 1.1 | 106       |
| 31 | Performance on the Digit Symbol Substitution Test and 5-Year Mortality in the Western Collaborative Group Study. <i>American Journal of Epidemiology</i> , 1995, 141, 32-40.  | 1.6 | 106       |
| 32 | Depressive Symptoms and Metabolic Risk in Adult Male Twins Enrolled in the National Heart, Lung, and Blood Institute Twin Study. <i>Psychosomatic Medicine</i> , 2003, 65, 490-497.   | 1.3 | 105       |
| 33 | Impaired Olfaction Predicts Cognitive Decline in Nondemented Older Adults. <i>Neuroepidemiology</i> , 2002, 21, 58-67.  | 1.1 | 98        |
| 34 | Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. <i>Behavior Genetics</i> , 2016, 46, 151-169.       | 1.4 | 98        |
| 35 | Adherence to Varenicline in the COMPASS Smoking Cessation Intervention Trial. <i>Nicotine and Tobacco Research</i> , 2011, 13, 361-368.   | 1.4 | 97        |
| 36 | Enhanced natural killer-cell and T-cell responses to influenza A virus during pregnancy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 14506-14511.                         | 3.3 | 95        |

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|----|---|-----|-----------|
| 37 | Behavioral Counseling and Varenicline Treatment for Smoking Cessation. <i>American Journal of Preventive Medicine</i> , 2010, 38, 482-490.  | 1.6 | 93        |
| 38 | The impact of smoking cessation on objective and subjective markers of sleep: Review, synthesis, and recommendations. <i>Nicotine and Tobacco Research</i> , 2004, 6, 913-925.  | 1.4 | 91        |
| 39 | Decline in Cognitive Performance in Aging Twins. <i>Archives of Neurology</i> , 1992, 49, 476.  | 4.9 | 88        |
| 40 | Genetics of nicotine dependence and pharmacotherapy. <i>Biochemical Pharmacology</i> , 2008, 75, 178-195.   | 2.0 | 86        |
| 41 | Mood, Side-effects and Smoking Outcomes Among Persons With and Without Probable Lifetime Depression Taking Varenicline. <i>Journal of General Internal Medicine</i> , 2009, 24, 563-9.  | 1.3 | 84        |
| 42 | Differential rates of relapse in subgroups of male and female smokers. <i>Journal of Clinical Epidemiology</i> , 1993, 46, 1041-1053.   | 2.4 | 82        |
| 43 | Correlates of Change in Cognitive Function in Survivors from the Western Collaborative Group Study. <i>Neuroepidemiology</i> , 1997, 16, 285-295.   | 1.1 | 81        |
| 44 | Bupropion SR and counseling for smoking cessation in actual practice: Predictors of outcome. <i>Nicotine and Tobacco Research</i> , 2003, 5, 911-921.   | 1.4 | 79        |
| 45 | Mutagen Sensitivity Has High Heritability: Evidence from a Twin Study. <i>Cancer Research</i> , 2006, 66, 5993-5996.  | 0.4 | 78        |
| 46 | The Effect of Apolipoprotein E $\epsilon$ 4 in the Relationships of Smoking and Drinking to Cognitive Function. <i>Neuroepidemiology</i> , 1999, 18, 125-133.   | 1.1 | 77        |
| 47 | The Ability of Plasma Cotinine to Predict Nicotine and Carcinogen Exposure is Altered by Differences in CYP2A6: the Influence of Genetics, Race, and Sex. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 708-718. | 1.1 | 77        |
| 48 | Quantitative genetic modeling of regional brain volumes and cognitive performance in older male twins. <i>Biological Psychology</i> , 2002, 61, 139-155.  | 1.1 | 76        |
| 49 | Asthma Discordance in Twins Is Linked to Epigenetic Modifications of T Cells. <i>PLoS ONE</i> , 2012, 7, e48796.  | 1.1 | 76        |
| 50 | Risk factors for late relapse in male and female ex-smokers. <i>Addictive Behaviors</i> , 1988, 13, 253-266.  | 1.7 | 73        |
| 51 | Self-reported abstinence effects in the first month after smoking cessation. <i>Addictive Behaviors</i> , 2001, 26, 311-327.  | 1.7 | 72        |
| 52 | Nature Versus Nurture in Gout: A Twin Study. <i>American Journal of Medicine</i> , 2012, 125, 499-504.  | 0.6 | 71        |
| 53 | Differential Genetic Influence for Components of Memory in Aging Adult Twins. <i>Archives of Neurology</i> , 1999, 56, 1127.  | 4.9 | 65        |
| 54 | Diversification of the antigen-specific T cell receptor repertoire after varicella zoster vaccination. <i>Science Translational Medicine</i> , 2016, 8, 332ra46.  | 5.8 | 64        |

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|----|--|-----|-----------|
| 55 | Resequencing of Nicotinic Acetylcholine Receptor Genes and Association of Common and Rare Variants with the Fagerstr m Test for Nicotine Dependence. <i>Neuropsychopharmacology</i> , 2010, 35, 2392-2402.   | 2.8 | 62        |
| 56 | Defective T Memory Cell Differentiation after Varicella Zoster Vaccination in Older Individuals. <i>PLoS Pathogens</i> , 2016, 12, e1005892.   | 2.1 | 61        |
| 57 | Reliability of adult retrospective recall of lifetime tobacco use. <i>Nicotine and Tobacco Research</i> , 2008, 10, 287-299.   | 1.4 | 59        |
| 58 | Heterogeneity in 12-month outcome among female and male smokers. <i>Addiction</i> , 2004, 99, 237-250.   | 1.7 | 56        |
| 59 | Utilization of Services in a Randomized Trial Testing Phone- and Web-Based Interventions for Smoking Cessation. <i>Nicotine and Tobacco Research</i> , 2011, 13, 319-327.  | 1.4 | 56        |
| 60 | The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. <i>Twin Research and Human Genetics</i> , 2015, 18, 348-360. | 0.3 | 55        |
| 61 | Cost-effectiveness of different combinations of bupropion SR dose and behavioral treatment for smoking cessation: a societal perspective. <i>American Journal of Managed Care</i> , 2004, 10, 217-26.  | 0.8 | 51        |
| 62 | Genetic and Environmental Influences in Sleep-Disordered Breathing in Older Male Twins. <i>Sleep</i> , 2004, 27, 917-922.  | 0.6 | 49        |
| 63 | Pregnancy Does Not Attenuate the Antibody or Plasmablast Response to Inactivated Influenza Vaccine. <i>Journal of Infectious Diseases</i> , 2015, 212, 861-870.  | 1.9 | 49        |
| 64 | Impact of symptoms experienced by varenicline users on tobacco treatment in a real world setting. <i>Journal of Substance Abuse Treatment</i> , 2009, 36, 428-434.   | 1.5 | 48        |
| 65 | Behavior therapy in practice: A national survey of behavior therapists. <i>Behavior Therapy</i> , 1978, 9, 799-807.  | 1.3 | 46        |
| 66 | Relationship of 30-Year Changes in Obesity to Sleep-Disordered Breathing in the Western Collaborative Group Study. <i>Obesity</i> , 2000, 8, 632-637.  | 4.0 | 45        |
| 67 | Validity of retrospective assessments of nicotine dependence: A preliminary report. <i>Addictive Behaviors</i> , 2005, 30, 613-617.  | 1.7 | 44        |
| 68 | Joint effect of dopaminergic genes on likelihood of smoking following treatment with bupropion SR.. <i>Health Psychology</i> , 2007, 26, 361-368.  | 1.3 | 44        |
| 69 | Validity of Recall of Tobacco Use in Two Prospective Cohorts. <i>American Journal of Epidemiology</i> , 2010, 172, 828-835.  | 1.6 | 43        |
| 70 | Dynamic models for the maintenance of smoking cessation: Event history analysis of late relapse. <i>Journal of Behavioral Medicine</i> , 1987, 10, 527-554.  | 1.1 | 42        |
| 71 | Smoking outcome by psychiatric history after behavioral and varenicline treatment. <i>Journal of Substance Abuse Treatment</i> , 2010, 38, 394-402.  | 1.5 | 42        |
| 72 | Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. <i>ELife</i> , 2016, 5, .   | 2.8 | 42        |

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|----|--|-----|-----------|
| 73 | Apolipoprotein E $\epsilon$ 4 and Change in Cognitive Functioning in Community-Dwelling Older Adults. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2005, 18, 196-201.  | 1.2 | 41        |
| 74 | Dopamine Genes and Nicotine Dependence in Treatment-Seeking and Community Smokers. <i>Neuropsychopharmacology</i> , 2009, 34, 2252-2264.   | 2.8 | 41        |
| 75 | Measuring addiction propensity and severity: The need for a new instrument. <i>Drug and Alcohol Dependence</i> , 2010, 111, 4-12.  | 1.6 | 41        |
| 76 | A multidimensional model for characterizing tobacco dependence. <i>Nicotine and Tobacco Research</i> , 2003, 5, 655-664.   | 1.4 | 40        |
| 77 | Heritability of cigarette smoking and alcohol use in Chinese male twins: the Qingdao twin registry. <i>International Journal of Epidemiology</i> , 2006, 35, 1278-1285.  | 0.9 | 40        |
| 78 | Lack of Associations of CHRNA5-A3-B4 Genetic Variants with Smoking Cessation Treatment Outcomes in Caucasian Smokers despite Associations with Baseline Smoking. <i>PLoS ONE</i> , 2015, 10, e0128109.   | 1.1 | 40        |
| 79 | The relationship between quitting smoking and changes in drinking in World War II veteran twins. <i>Journal of Substance Abuse</i> , 1993, 5, 103-116.   | 1.1 | 39        |
| 80 | A study of depressive symptoms and smoking behavior in adult male twins from the NHLBI twin study. <i>Nicotine and Tobacco Research</i> , 2003, 5, 77-83.  | 1.4 | 38        |
| 81 | Genome-Wide Association of the Laboratory-Based Nicotine Metabolite Ratio in Three Ancestries. <i>Nicotine and Tobacco Research</i> , 2016, 18, 1837-1844.   | 1.4 | 37        |
| 82 | Adolescent smoking trajectories and nicotine dependence. <i>Nicotine and Tobacco Research</i> , 2008, 10, 341-351.   | 1.4 | 36        |
| 83 | Pregnancy-Induced Alterations in NK Cell Phenotype and Function. <i>Frontiers in Immunology</i> , 2019, 10, 2469.  | 2.2 | 36        |
| 84 | THE RELATIONSHIP BETWEEN WIVES' SOCIAL AND PSYCHOLOGIC STATUS AND THEIR HUSBANDS' CORONARY HEART DISEASE. <i>American Journal of Epidemiology</i> , 1985, 122, 90-100.   | 1.6 | 35        |
| 85 | Tailoring Nicotine Replacement Therapy. <i>CNS Drugs</i> , 2006, 20, 281-291.  | 2.7 | 35        |
| 86 | Genetics and Drug Use as a Complex Phenotype. <i>Substance Use and Misuse</i> , 2004, 39, 1515-1569.   | 0.7 | 33        |
| 87 | Reversibility of Airways Injury over a 12-Month Period following Smoking Cessation. <i>Chest</i> , 1992, 101, 607-612.   | 0.4 | 32        |
| 88 | Bupropion SR and smoking cessation in actual practice: methods for recruitment, screening, and exclusion for a field trial in a managed-care setting. Research supported by Grant CA71358 from the National Cancer Institute to SRI International. Bupropion SR provided by Group Health Cooperative Pharmacy. <i>Preventive Medicine</i> , 2003, 36, 585-593. | 1.6 | 32        |
| 89 | Distinct Loci in the CHRNA5/CHRNA3/CHRN4 Gene Cluster Are Associated With Onset of Regular Smoking. <i>Genetic Epidemiology</i> , 2013, 37, 846-859.   | 0.6 | 32        |
| 90 | Non-replication of genetic association studies: is DAT all, folks?. <i>Nicotine and Tobacco Research</i> , 2002, 4, 247-249.   | 1.4 | 31        |

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|-----|---|-----|-----------|
| 91  | A genetic analysis of smoking behavior in family members of older adult males. <i>Addiction</i> , 2000, 95, 427-435.  | 1.7 | 30        |
| 92  | Influence of a dopamine pathway additive genetic efficacy score on smoking cessation: results from two randomized clinical trials of bupropion. <i>Addiction</i> , 2013, 108, 2202-2211.  | 1.7 | 30        |
| 93  | Cardiovascular responses in Type A and Type B men to a series of stressors. <i>Journal of Behavioral Medicine</i> , 1986, 9, 43-49.   | 1.1 | 29        |
| 94  | A genetic analysis of the Epworth Sleepiness Scale in 1560 World War II male veteran twins in the NAS-NRC Twin Registry. <i>Journal of Sleep Research</i> , 2001, 10, 53-58.  | 1.7 | 28        |
| 95  | Relationship of Endogenous Sex Hormones to Coronary Heart Disease: A Twin Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1240-1245.   | 1.8 | 27        |
| 96  | Providing Coaching and Cotinine Results to Preteens to Reduce Their Secondhand Smoke Exposure. <i>Chest</i> , 2011, 140, 681-689.   | 0.4 | 26        |
| 97  | Comparative dynamics of four smoking withdrawal symptom scales. <i>Addiction</i> , 2012, 107, 1501-1511.  | 1.7 | 26        |
| 98  | Longitudinal genetic analysis of executive function in elderly men. <i>Neurobiology of Aging</i> , 2007, 28, 1759-1768.   | 1.5 | 25        |
| 99  | Depression and Self-Focused Language in Structured Interviews with Older Men. <i>Psychological Reports</i> , 2011, 109, 686-700.  | 0.9 | 25        |
| 100 | Higher usual alcohol consumption was associated with a lower 41-y mortality risk from coronary artery disease in men independent of genetic and common environmental factors: the prospective NHLBI Twin Study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 31-39. | 2.2 | 25        |
| 101 | Genetic association of daytime sleepiness and depressive symptoms in elderly men. <i>Sleep</i> , 2008, 31, 1111-7.  | 0.6 | 25        |
| 102 | Relationship between blood pressure during middle age and cognitive impairment in old age: The western collaborative group study. <i>Aging, Neuropsychology, and Cognition</i> , 1996, 3, 241-250.  | 0.7 | 24        |
| 103 | Return on Investment of Different Combinations of Bupropion SR Dose and Behavioral Treatment for Smoking Cessation in a Health Care Setting: An Employer's Perspective. <i>Value in Health</i> , 2004, 7, 535-543.  | 0.1 | 24        |
| 104 | Predictors of 12-Month Outcome in??Smokers Who Received Bupropion??Sustained-Release for??Smoking Cessation. <i>CNS Drugs</i> , 2008, 22, 239-256.  | 2.7 | 24        |
| 105 | Children of Persons With Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2008, 22, 6-20.   | 0.6 | 24        |
| 106 | Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2015, 18, 557-570.   | 0.3 | 24        |
| 107 | The rationality/emotional defensiveness scale?? I. Internal structure and stability. <i>Journal of Psychosomatic Research</i> , 1991, 35, 545-554.  | 1.2 | 22        |
| 108 | The rationality/emotional defensiveness scale?? II. Convergent and discriminant correlational analysis in males and females with and without cancer. <i>Journal of Psychosomatic Research</i> , 1992, 36, 349-359.  | 1.2 | 22        |

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|-----|---|-----|-----------|
| 109 | Cost-effectiveness of varenicline and three different behavioral treatment formats for smoking cessation. <i>Translational Behavioral Medicine</i> , 2011, 1, 182-190.  | 1.2 | 22        |
| 110 | Characterization of the novel CYP2A6*21 allele using in vivo nicotine kinetics. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 481-484.   | 0.8 | 21        |
| 111 | Organic Cation Transporter Variation and Response to Smoking Cessation Therapies. <i>Nicotine and Tobacco Research</i> , 2014, 16, 1638-1646.   | 1.4 | 21        |
| 112 | Relationship of Family History Scores for Stroke and Hypertension to Quantitative Measures of White-Matter Hyperintensities and Stroke Volume in Elderly Males. <i>Neuroepidemiology</i> , 2000, 19, 76-86.       | 1.1 | 20        |
| 113 | Association of tobacco dependence and quit attempt duration with Rasch-modeled withdrawal sensitivity using retrospective measures. <i>Addiction</i> , 2009, 104, 1027-1035.                                      | 1.7 | 20        |
| 114 | Sensitivity to Secondhand Smoke Exposure Predicts Future Smoking Susceptibility. <i>Pediatrics</i> , 2011, 128, 254-262.  | 1.0 | 20        |
| 115 | Drug Metabolizing Enzyme and Transporter Gene Variation, Nicotine Metabolism, Prospective Abstinence, and Cigarette Consumption. <i>PLoS ONE</i> , 2015, 10, e0126113.  | 1.1 | 20        |
| 116 | Setting Priorities for Genomic Research. <i>Science</i> , 2004, 304, 1445c-1447c.   | 6.0 | 19        |
| 117 | Longitudinal genetic analysis of brain volumes in normal elderly male twins. <i>Neurobiology of Aging</i> , 2012, 33, 636-644.  | 1.5 | 18        |
| 118 | The DRD4 Exon III VNTR, Bupropion, and Associations With Prospective Abstinence. <i>Nicotine and Tobacco Research</i> , 2013, 15, 1190-1200.  | 1.4 | 18        |
| 119 | Nicotine Withdrawal Sensitivity, Linkage to chr6q26, and Association of <i>OPRM1</i> SNPs in the SMOking in FAMILies (SMOFAM) Sample. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 3399-3406. | 1.1 | 17        |
| 120 | Outcomes From a Patient-Centered Residential Treatment Plan for Tobacco Dependence. <i>Mayo Clinic Proceedings</i> , 2013, 88, 970-976.   | 1.4 | 17        |
| 121 | Pharmacogenetic Smoking Cessation Intervention in a Health Care Setting: A Pilot Feasibility Study. <i>Nicotine and Tobacco Research</i> , 2013, 15, 518-526.   | 1.4 | 16        |
| 122 | Changes in Mini-Mental State Exam in Community-Dwelling Older Persons over 6 Years: Relationship to Health and Neuropsychological Measures. <i>Neuroepidemiology</i> , 2003, 22, 23-30.                           | 1.1 | 14        |
| 123 | Support for Previously Identified Alcoholism Susceptibility Loci in a Cohort Selected for Smoking Behavior. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 2108-2115.                          | 1.4 | 14        |
| 124 | Sensitivity to Secondhand Smoke Exposure Predicts Smoking Susceptibility in 8-13-Year-Old Never Smokers. <i>Journal of Adolescent Health</i> , 2011, 48, 234-240.   | 1.2 | 14        |
| 125 | The dynamics of the urge to smoke following smoking cessation via pharmacotherapy. <i>Addiction</i> , 2011, 106, 1835-1845.   | 1.7 | 14        |
| 126 | Psychological Correlates of Two Measures of Coronary-Prone Hostility. <i>Psychosomatics</i> , 1989, 30, 270-278.  | 2.5 | 13        |



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|-----|---|-----|-----------|
| 127 | Nicotine dependence as a moderator of genetic influences on smoking cessation treatment outcome. <i>Drug and Alcohol Dependence</i> , 2014, 138, 109-117.   | 1.6 | 13        |
| 128 | Cross-family correlates of blood pressure in the Western Collaborative Group Study. <i>Journal of Behavioral Medicine</i> , 1986, 9, 325-340.   | 1.1 | 12        |
| 129 | Cross-spouse correlates of blood pressure in hypertension-prone families in Utah. <i>Journal of Psychosomatic Research</i> , 1989, 33, 75-84.   | 1.2 | 12        |
| 130 | Effect of smoking cessation and relapse on cardiovascular levels and reactivity. <i>Psychopharmacology</i> , 1994, 114, 147-154.  | 1.5 | 12        |
| 131 | Tobacco Addiction and Pharmacogenetics of Nicotine Metabolism. <i>Journal of Neurogenetics</i> , 2009, 23, 262-271.   | 0.6 | 12        |
| 132 | Gene by Environment Investigation of Incident Lung Cancer Risk in African-Americans. <i>EBioMedicine</i> , 2016, 4, 153-161.  | 2.7 | 12        |
| 133 | Association of the Calcyon Neuron-Specific Vesicular Protein Gene (CALY) With Adolescent Smoking Initiation in China and California. <i>American Journal of Epidemiology</i> , 2011, 173, 1039-1048.                  | 1.6 | 11        |
| 134 | The Twin Research Registry at SRI International. <i>Twin Research and Human Genetics</i> , 2013, 16, 463-470.   | 0.3 | 11        |
| 135 | Psychological characteristics in twins discordant for smoking behavior: A matched-twin-pair analysis. <i>Addictive Behaviors</i> , 1988, 13, 51-60.   | 1.7 | 10        |
| 136 | Age-related changes in behavioral components in relation to changes in global Type A behavior. <i>Journal of Behavioral Medicine</i> , 1992, 15, 143-154.   | 1.1 | 10        |
| 137 | Integrative Approach to Pain Genetics Identifies Pain Sensitivity Loci across Diseases. <i>PLoS Computational Biology</i> , 2012, 8, e1002538.  | 1.5 | 10        |
| 138 | Chronic psychosocial stressors and salivary biomarkers in emerging adults. <i>Psychoneuroendocrinology</i> , 2012, 37, 1158-1170.   | 1.3 | 10        |
| 139 | Smoking cessation treatment: pharmacogenetic assessment. <i>Current Opinion in Molecular Therapeutics</i> , 2005, 7, 202-8.   | 2.8 | 10        |
| 140 | Quantitative Sputum Cytologic Findings in 109 Nonsmokers. <i>The American Review of Respiratory Disease</i> , 1989, 139, 601-603.   | 2.9 | 9         |
| 141 | Ambulatory monitoring of heart rate and blood pressure during the first week after smoking cessation*. <i>American Journal of Hypertension</i> , 1995, 8, 630-634.  | 1.0 | 9         |
| 142 | The relationship of Type A behavior and its components to all-cause mortality in an elderly subgroup of men from the Western Collaborative Group Study. <i>Journal of Psychosomatic Research</i> , 1996, 40, 475-483. | 1.2 | 8         |
| 143 | Habitual napping and performance on the Trail Making Test. <i>Journal of Sleep Research</i> , 2005, 14, 209-210.  | 1.7 | 8         |
| 144 | Does the sex of one's co-twin affect height and BMI in adulthood? A study of dizygotic adult twins from 31 cohorts. <i>Biology of Sex Differences</i> , 2017, 8, 14.  | 1.8 | 8         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | PhenX: Vector measures for tobacco regulatory research. Tobacco Control, 2020, 29, s27-s34.   | 1.8 | 8         |
| 146 | Reducing the confounding effects of environment and diet on saliva thiocyanate values in ex-smokers. Addictive Behaviors, 1985, 10, 187-190.  | 1.7 | 6         |
| 147 | Agreement between proband and parental self-report of smoking behavior and nicotine dependence. Nicotine and Tobacco Research, 2003, 5, 527-533.  | 1.4 | 6         |
| 148 | The NAS-NRC Twin Registry and Duke Twins Study of Memory in Aging: An Update. Twin Research and Human Genetics, 2019, 22, 757-760.  | 0.3 | 5         |
| 149 | PhenX: Host: Social/Cognitive measures for tobacco regulatory research. Tobacco Control, 2020, 29, s5-s12.  | 1.8 | 5         |
| 150 | Internship training in behavioral medicine: Program description, issues, and guidelines.. Professional Psychology, 1980, 11, 339-346.   | 0.5 | 4         |
| 151 | Self-reported somatic symptoms in type A and type B middle-aged males. Stress and Health, 1986, 2, 63-68.   | 0.6 | 4         |
| 152 | Cytomorphologic features of sputum samples from marijuana smokers. Diagnostic Cytopathology, 1991, 7, 229-234.  | 0.5 | 4         |
| 153 | Quantitative analysis of sputum cytologic differences between smokers and nonsmokers. Diagnostic Cytopathology, 1991, 7, 569-575.   | 0.5 | 4         |
| 154 | Commingling analysis of memory performance in elderly men. Genetic Epidemiology, 1994, 11, 443-449.   | 0.6 | 4         |
| 155 | On the structure of eclecticism: Cluster analysis of eclectic behavior therapists.. Professional Psychology, 1979, 10, 732-739.   | 0.5 | 3         |
| 156 | Ten-Year Follow-Up for Male Twins Divided into High- or Low-Risk Groups for Ischemic Heart Disease Based on Risk Factors Measured 25 Years Previously. Annals of Epidemiology, 2000, 10, 278-284. | 0.9 | 3         |
| 157 | PhenX: Environment measures for Tobacco Regulatory Research. Tobacco Control, 2020, 29, s35-s42.  | 1.8 | 3         |
| 158 | Parental smoking cessation and children's daily smoking: public health implications? commentary on Bricker et al .. Addiction, 2003, 98, 596-597.   | 1.7 | 2         |
| 159 | Total Exposure Study Analysis consortium: a cross-sectional study of tobacco exposures. BMC Public Health, 2015, 15, 866.   | 1.2 | 2         |
| 160 | PhenX: Agent measures for tobacco regulatory research. Tobacco Control, 2020, 29, s20-s26.  | 1.8 | 2         |
| 161 | Segregation Analysis of Drinking Problem in Elderly Men and Their First-Degree Relatives from the Western Collaborative Group Study. Annals of Epidemiology, 2000, 10, 309-315.                   | 0.9 | 1         |
| 162 | PhenX: Host: Biobehavioral measures for tobacco regulatory research. Tobacco Control, 2020, 29, s13-s19.  | 1.8 | 1         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 163 | Conflict of interest and the credibility of nicotine and tobacco research. <i>Addiction</i> , 2002, 97, 100-102.   | 1.7 | 0         |
| 164 | A Brief History of Innovation Based in Science: The Society for Research on Nicotine and Tobacco and Its Journal, <i>Nicotine &amp; Tobacco Research</i> . <i>Nicotine and Tobacco Research</i> , 2019, 21, 137-138. | 1.4 | 0         |