

Michael D Swartz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9074014/publications.pdf>

Version: 2024-02-01

93
papers

1,528
citations

331670

21
h-index

377865

34
g-index

98
all docs

98
docs citations

98
times ranked

2880
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of Nonsyndromic, Orofacial Clefts in Texas: Differences by Cleft Type and Presence of Additional Defects. <i>Cleft Palate-Craniofacial Journal</i> , 2023, 60, 789-803.	0.9	2
2	Antibody Duration After Infection From SARS-CoV-2 in the Texas Coronavirus Antibody Response Survey. <i>Journal of Infectious Diseases</i> , 2023, 227, 193-201.	4.0	27
3	Birth Defect Co-Occurrence Patterns Among Infants With Cleft Lip and/or Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2022, 59, 417-426.	0.9	7
4	Birth defect co-occurrence patterns in the Texas Birth Defects Registry. <i>Pediatric Research</i> , 2022, 91, 1278-1285.	2.3	8
5	Durability of SARS-CoV-2 Antibodies From Natural Infection in Children and Adolescents. <i>Pediatrics</i> , 2022, 149, .	2.1	11
6	Maternal occupational exposures and fetal growth in a Spanish birth cohort. <i>PLoS ONE</i> , 2022, 17, e0264530.	2.5	4
7	Maternal occupational exposure to chemicals and child cognitive function. <i>Pediatric Research</i> , 2022, 92, 1153-1160.	2.3	2
8	Factors associated with knowledge of where to access health care among youth in juvenile detention: a mixed methods study. <i>International Journal of Adolescent Medicine and Health</i> , 2021, 33, .	1.3	1
9	A Pilot and Feasibility Mobile Health Intervention to Support Healthy Behaviors in African American Breast Cancer Survivors. <i>Journal of Racial and Ethnic Health Disparities</i> , 2021, 8, 157-165.	3.2	22
10	Patterns of co-occurring birth defects among infants with hypospadias. <i>Journal of Pediatric Urology</i> , 2021, 17, 64.e1-64.e8.	1.1	4
11	Propensity score stratification methods for continuous treatments. <i>Statistics in Medicine</i> , 2021, 40, 1189-1203.	1.6	5
12	The Future of Substance Abuse Now: Relationships among Adolescent Use of Vaping Devices, Marijuana, and Synthetic Cannabinoids. <i>Substance Use and Misuse</i> , 2021, 56, 192-204.	1.4	22
13	Patterns of congenital anomalies among individuals with trisomy 13 in Texas. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1787-1793.	1.2	2
14	Risk and Clinical Risk Factors Associated With Late Lower Cranial Neuropathy in Long-term Oropharyngeal Squamous Cell Carcinoma Survivors. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 469.	2.2	9
15	Knot placement in the Distributed non-linear lag models (DNLM) framework. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
16	Maternal occupational exposure to chemicals and neurocognitive development at 4-5 years of age. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
17	Evaluation of Noninvasive Hemoglobin Measurements in Trauma Patients: A Repeat Study. <i>Journal of Surgical Research</i> , 2021, 266, 213-221.	1.6	3
18	A machine learning compatible method for ordinal propensity score stratification and matching. <i>Statistics in Medicine</i> , 2021, 40, 1383-1399.	1.6	1

#	ARTICLE	IF	CITATIONS
19	A Comprehensive Assessment of Co-occurring Birth Defects among Infants with Non-Syndromic Anophthalmia or Microphthalmia. <i>Ophthalmic Epidemiology</i> , 2021, 28, 428-435.	1.7	4
20	Human Papillomavirus Vaccination Initiation and Completion among Youth Experiencing Homelessness in Seven U.S. Cities. <i>Prevention Science</i> , 2020, 21, 937-948.	2.6	6
21	Birth defects that co-occur with non-syndromic gastroschisis and omphalocele. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 2581-2593.	1.2	9
22	dbMTS: A comprehensive database of putative human microRNA target site SNVs and their functional predictions. <i>Human Mutation</i> , 2020, 41, 1123-1130.	2.5	11
23	A novel approach for propensity score matching and stratification for multiple treatments: Application to an electronic health record-derived study. <i>Statistics in Medicine</i> , 2020, 39, 2308-2323.	1.6	9
24	Racial, Socioeconomic, and Geographic Disparities in the Receipt, Timing to Initiation, and Duration of Adjuvant Androgen Deprivation Therapy in Men with Prostate Cancer. <i>Journal of Racial and Ethnic Health Disparities</i> , 2019, 6, 133-142.	3.2	6
25	Genetic variants of HIF1 α are associated with right ventricular fibrotic load in repaired tetralogy of Fallot patients: a cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2019, 21, 51.	3.3	5
26	Co-occurring defect analysis: A platform for analyzing birth defect occurrence in registries. <i>Birth Defects Research</i> , 2019, 111, 1356-1364.	1.5	12
27	Global differences in the prevalence of the CpG island methylator phenotype of colorectal cancer. <i>BMC Cancer</i> , 2019, 19, 964.	2.6	20
28	Mortality by mode of delivery among infants with spina bifida in Texas. <i>Birth Defects Research</i> , 2019, 111, 1543-1550.	1.5	5
29	Maternal Lactase Polymorphism (rs4988235) Is Associated with Neural Tube Defects in Offspring in the National Birth Defects Prevention Study. <i>Journal of Nutrition</i> , 2019, 149, 295-303.	2.9	3
30	Mode of delivery and mortality among neonates with gastroschisis: A population-based cohort in Texas. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 204-212.	1.7	13
31	Maternal genetic markers for risk of celiac disease and their potential association with neural tube defects in offspring. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e688.	1.2	1
32	Cost-Effectiveness of Adding Androgen Deprivation Therapy to Radiation Therapy for Men with Advanced Prostate Cancer from a U.S. Payer's Perspective. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2019, 25, 225-234.	0.9	3
33	Prevalence of Human Papillomavirus Infection by Number of Vaccine Doses Among US Women. <i>JAMA Network Open</i> , 2019, 2, e1918571.	5.9	23
34	The Effects of Missed Doses of Antibiotics on Hospitalized Patient Outcomes. <i>Journal of Surgical Research</i> , 2019, 233, 276-283.	1.6	11
35	Stop the Bleed Training empowers learners to act to prevent unnecessary hemorrhagic death. <i>American Journal of Surgery</i> , 2019, 217, 368-372.	1.8	57
36	Brief Report: Active Ingredients for Adherence to a Tracker-Based Physical Activity Intervention in Older Adults. <i>Journal of Applied Gerontology</i> , 2019, 38, 1023-1034.	2.0	11

#	ARTICLE	IF	CITATIONS
37	A semiparametric model for wearable sensor-based physical activity monitoring data with informative device wear. <i>Biostatistics</i> , 2019, 20, 287-298.	1.5	4
38	Utilizing Propensity Score Analyses in Prehospital Blood Product Transfusion Studies: Lessons Learned and Moving Toward Best Practice. <i>Military Medicine</i> , 2018, 183, 124-133.	0.8	4
39	Abnormalities of laboratory coagulation tests versus clinically evident coagulopathic bleeding: results from the prehospital resuscitation on helicopters study (PROHS). <i>Surgery</i> , 2018, 163, 819-826.	1.9	18
40	Acquisition, Persistence, and Clearance of Human Papillomavirus Infection Among Male Virgins Residing in Brazil, Mexico, and the United States. <i>Journal of Infectious Diseases</i> , 2018, 217, 767-776.	4.0	17
41	Total Lifetime and Cancer-related Costs for Elderly Patients Diagnosed With Anal Cancer in the United States. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 121-127.	1.3	23
42	Clinical and Economic Evaluation of Treatment Strategies for T1N0 Anal Canal Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 626-631.	1.3	21
43	Bayesian Variable Selection for Multistate Markov Models with Interval-censored Data in an Ecological Momentary Assessment Study of Smoking Cessation. <i>Biometrics</i> , 2018, 74, 636-644.	1.4	13
44	Using the EM algorithm for Bayesian variable selection in logistic regression models with related covariates. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 575-596.	1.2	8
45	Sociodemographic Disparities in Cure-Intended Treatment in Localized Prostate Cancer. <i>Journal of Racial and Ethnic Health Disparities</i> , 2018, 5, 104-110.	3.2	10
46	Risks of Major Long-Term Side Effects Associated with Androgen Deprivation Therapy in Men with Prostate Cancer. <i>Pharmacotherapy</i> , 2018, 38, 999-1009.	2.6	50
47	Clinical, Pathological, and Molecular Characteristics of CpG Island Methylator Phenotype in Colorectal Cancer: A Systematic Review and Meta-analysis. <i>Translational Oncology</i> , 2018, 11, 1188-1201.	3.7	57
48	Using mHealth to Increase Treatment Utilization Among Recently Incarcerated Homeless Adults (Link2Care): Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2018, 7, e151.	1.0	13
49	Multicenter observational prehospital resuscitation on helicopter study. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, S83-S91.	2.1	45
50	Estimated Maternal Pesticide Exposure from Drinking Water and Heart Defects in Offspring. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 889.	2.6	12
51	Family-based exome-wide association study of childhood acute lymphoblastic leukemia among Hispanics confirms role of ARID5B in susceptibility. <i>PLoS ONE</i> , 2017, 12, e0180488.	2.5	13
52	Ecosystem Interactions Underlie the Spread of Avian Influenza A Viruses with Pandemic Potential. <i>PLoS Pathogens</i> , 2016, 12, e1005620.	4.7	48
53	Plasma Resuscitation Promotes Coagulation Homeostasis Following Shock-Induced Hypercoagulability. <i>Shock</i> , 2016, 45, 166-173.	2.1	39
54	Human Papillomavirus Prevalence Among 88 Male Virgins Residing in Brazil, Mexico, and the United States. <i>Journal of Infectious Diseases</i> , 2016, 214, 1188-1191.	4.0	7

#	ARTICLE	IF	CITATIONS
55	Effects of cigarette smoking and nicotine dependence on adherence to antiretroviral therapy among HIV-positive patients in Vietnam. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2016, 28, 359-364.	1.2	22
56	Impact of a Mobile Phone Intervention to Reduce Sedentary Behavior in a Community Sample of Adults: A Quasi-Experimental Evaluation. <i>Journal of Medical Internet Research</i> , 2016, 18, e19.	4.3	36
57	Perception of primary male sexual partners' characteristics and women's history of sexually transmissible infections in Ho Chi Minh City, Vietnam. <i>Sexual Health</i> , 2015, 12, 328.	0.9	1
58	Women's communication self-efficacy and expectations of primary male partners' cooperation in sexually transmitted infection treatment in Ho Chi Minh City, Vietnam: a cross-sectional study. <i>BMC Public Health</i> , 2015, 16, 28.	2.9	0
59	Neighborhood-Based Socioeconomic Position and Risk of Oral Clefts Among Offspring. <i>American Journal of Public Health</i> , 2015, 105, 2518-2525.	2.7	23
60	Air toxics and birth defects: a Bayesian hierarchical approach to evaluate multiple pollutants and spina bifida. <i>Environmental Health</i> , 2015, 14, 16.	4.0	10
61	Risk Factors for Community-associated <i>Clostridium difficile</i> -associated Diarrhea in Children. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 919-923.	2.0	34
62	Motivation to quit smoking among HIV-positive smokers in Vietnam. <i>BMC Public Health</i> , 2015, 15, 326.	2.9	12
63	Risk factors for high-risk and multi-type Human Papillomavirus infections among women in Ho Chi Minh City, Vietnam: a cross-sectional study. <i>BMC Women's Health</i> , 2015, 15, 16.	2.0	24
64	Genome-wide association study of maternal and inherited effects on left-sided cardiac malformations. <i>Human Molecular Genetics</i> , 2015, 24, 265-273.	2.9	24
65	Prevalence of Cigarette Smoking and Associated Factors in a Large Sample of HIV-Positive Patients Receiving Antiretroviral Therapy in Vietnam. <i>PLoS ONE</i> , 2015, 10, e0118185.	2.5	24
66	A Bayesian approach to identify genes and gene-level SNP aggregates in a genetic analysis of cancer data. <i>Statistics and Its Interface</i> , 2015, 8, 137-151.	0.3	2
67	Clinical Signs of Impending Death in Cancer Patients. <i>Oncologist</i> , 2014, 19, 681-687.	3.7	126
68	Azithromycin Efficacy in the Treatment of <i>Chlamydia trachomatis</i> Among Detained Youth. <i>Sexually Transmitted Diseases</i> , 2014, 41, 592-594.	1.7	3
69	Methods for Collapsing Multiple Rare Variants in Whole-Genome Sequence Data. <i>Genetic Epidemiology</i> , 2014, 38, S13-20.	1.3	18
70	Small sample properties of rare variant analysis methods. <i>BMC Proceedings</i> , 2014, 8, S13.	1.6	2
71	Comparing the power of family-based association tests for sequence data with applications in the CAW18 simulated data. <i>BMC Proceedings</i> , 2014, 8, S27.	1.6	3
72	Symptom clusters of pain, depressed mood, and fatigue in lung cancer: assessing the role of cytokine genes. <i>Supportive Care in Cancer</i> , 2013, 21, 3117-3125.	2.2	47

#	ARTICLE	IF	CITATIONS
73	Reliability of the Hospital Nutrition Environment Scan for Cafeterias, Vending Machines, and Gift Shops. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013, 113, 1069-1075.	0.8	16
74	Poisson versus logistic regression in a descriptive epidemiologic analysis of data from a Birth Defects Registry. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2013, 97, 702-707.	1.6	6
75	Consumer Nutrition Environments of Hospitals: An Exploratory Analysis Using the Hospital Nutrition Environment Scan for Cafeterias, Vending Machines, and Gift Shops, 2012. <i>Preventing Chronic Disease</i> , 2013, 10, E110.	3.4	25
76	Investigating Multiple Candidate Genes and Nutrients in the Folate Metabolism Pathway to Detect Genetic and Nutritional Risk Factors for Lung Cancer. <i>PLoS ONE</i> , 2013, 8, e53475.	2.5	29
77	Cigarette Experimentation and the Population Attributable Fraction for Associated Genetic and Non-Genetic Risk Factors. <i>PLoS ONE</i> , 2013, 8, e53868.	2.5	1
78	Using a Bayesian Hierarchical Model for Identifying Single Nucleotide Polymorphisms Associated with Childhood Acute Lymphoblastic Leukemia Risk in Case-Parent Triads. <i>PLoS ONE</i> , 2013, 8, e84658.	2.5	3
79	Hazard of Recurrence among Women after Primary Breast Cancer Treatment—A 10-Year Follow-up Using Data from SEER-Medicare. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 800-809.	2.5	99
80	English Proficiency, Symptoms, and Quality of Life in Vietnamese- and Chinese-American Breast Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , 2011, 42, 83-92.	1.2	45
81	Using ascertainment for targeted resequencing to increase power to identify causal variants. <i>Statistics and Its Interface</i> , 2011, 4, 285-294.	0.3	0
82	Pooling Dietary Data Using Questionnaires With Open-ended and Predefined Responses: Implications for Comparing Mean Intake or Estimating Odds Ratios. <i>American Journal of Epidemiology</i> , 2010, 171, 682-690.	3.4	1
83	Role of Inflammation Gene Polymorphisms on Pain Severity in Lung Cancer Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 2636-2642.	2.5	57
84	Finding factors influencing risk: Comparing Bayesian stochastic search and standard variable selection methods applied to logistic regression models of cases and controls. <i>Statistics in Medicine</i> , 2008, 27, 6158-6174.	1.6	35
85	Bayesian variable selection in clustering high-dimensional data with substructure. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2008, 13, 407-423.	1.4	6
86	The null distribution of stochastic search gene suggestion: a Bayesian approach to gene mapping. <i>BMC Proceedings</i> , 2007, 1, S113.	1.6	8
87	Joint linkage and imprinting analyses of GAW15 rheumatoid arthritis and gene expression data. <i>BMC Proceedings</i> , 2007, 1, S53.	1.6	10
88	Model selection and Bayesian methods in statistical genetics: Summary of Group 11 contributions to Genetic Analysis Workshop 15. <i>Genetic Epidemiology</i> , 2007, 31, S96-S102.	1.3	7
89	Stochastic Search Gene Suggestion: A Bayesian Hierarchical Model for Gene Mapping. <i>Biometrics</i> , 2006, 62, 495-503.	1.4	19
90	The Relative Efficiency of Penetrance Estimators for Sib Pairs. <i>Human Heredity</i> , 2005, 59, 61-66.	0.8	1

#	ARTICLE	IF	CITATIONS
91	Estimated Prevalence of SARS-CoV-2 Antibodies in the Texas Pediatric Population, 2021. SSRN Electronic Journal, 0, , .	0.4	3
92	Feasibility and Acceptability of an Active Video Game-Based Physical Activity Support Group (Pink) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 , .	2.4	1
93	Hidden champions: Exploring supportive family relationships of youth experiencing homelessness. Child and Family Social Work, 0, , .	1.4	0