

# Jay Desai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3837426/publications.pdf>

Version: 2024-02-01

31  
papers

1,156  
citations

430874

18  
h-index

454955

30  
g-index

31  
all docs

31  
docs citations

31  
times ranked

2038  
citing authors

#	ARTICLE	IF	CITATIONS
1	Severe Hypoglycemia Requiring Medical Intervention in a Large Cohort of Adults With Diabetes Receiving Care in U.S. Integrated Health Care Delivery Systems: 2005â€“2011. <i>Diabetes Care</i> , 2016, 39, 363-370.	8.6	121
2	Construction of a Multisite DataLink Using Electronic Health Records for the Identification, Surveillance, Prevention, and Management of Diabetes Mellitus: The SUPREME-DM Project. <i>Preventing Chronic Disease</i> , 2012, 9, E110.	3.4	119
3	Trends in Diabetes Incidence Among 7 Million Insured Adults, 2006â€“2011. <i>American Journal of Epidemiology</i> , 2015, 181, 32-39.	3.4	105
4	Racial/Ethnic Disparities in the Prevalence of Diabetes and Prediabetes by BMI: Patient Outcomes Research To Advance Learning (PORTAL) Multisite Cohort of Adults in the U.S.. <i>Diabetes Care</i> , 2019, 42, 2211-2219.	8.6	98
5	Preventable Major Cardiovascular Events Associated With Uncontrolled Glucose, Blood Pressure, and Lipids and Active Smoking in Adults With Diabetes With and Without Cardiovascular Disease: A Contemporary Analysis. <i>Diabetes Care</i> , 2015, 38, 905-912.	8.6	83
6	Reviewing Performance of Birth Certificate and Hospital Discharge Data to Identify Births Complicated by Maternal Diabetes. <i>Maternal and Child Health Journal</i> , 2009, 13, 660-666.	1.5	70
7	Randomized Trial of Quality Improvement Intervention to Improve Diabetes Care in Primary Care Settings. <i>Diabetes Care</i> , 2005, 28, 1890-1897.	8.6	67
8	Safety and Effectiveness of Longerâ€“Term Phentermine Use: Clinical Outcomes from an Electronic Health Record Cohort. <i>Obesity</i> , 2019, 27, 591-602.	3.0	60
9	Randomized Trial of Telephone Outreach to Improve Medication Adherence and Metabolic Control in Adults With Diabetes. <i>Diabetes Care</i> , 2014, 37, 3317-3324.	8.6	46
10	Clinical decision support directed to primary care patients and providers reduces cardiovascular risk: a randomized trial. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 1137-1146.	4.4	46
11	High rates of severe hypoglycemia among African American patients with diabetes: the surveillance, prevention, and Management of Diabetes Mellitus (SUPREME-DM) network. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 869-873.	2.3	44
12	Associations of overweight/obesity and socioeconomic status with hypertension prevalence across racial and ethnic groups. <i>Journal of Clinical Hypertension</i> , 2018, 20, 532-540.	2.0	26
13	Association of Birth Weight and Type 2 Diabetes in Rochester, Minnesota. <i>Diabetes Care</i> , 2004, 27, 2512-2513.	8.6	23
14	Methods for engaging stakeholders in comparative effectiveness research: A patient-centered approach to improving diabetes care. <i>Healthcare</i> , 2015, 3, 80-88.	1.3	22
15	Male Undergraduatesâ€™ HPV Vaccination Behavior: Implications for Achieving HPV-Associated Cancer Equity. <i>Journal of Community Health</i> , 2018, 43, 459-466.	3.8	22
16	Who Must We Target Now to Minimize Future Cardiovascular Events and Total Mortality?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, 508-516.	2.2	21
17	Current Status and Future Prospects for Electronic Point-of-Care Clinical Decision Support in Diabetes Care. <i>Current Diabetes Reports</i> , 2013, 13, 172-176.	4.2	20
18	Benefits of Early Hypertension Control on Cardiovascular Outcomes in Patients With Diabetes. <i>Diabetes Care</i> , 2013, 36, 322-327.	8.6	20

#	ARTICLE	IF	CITATIONS
19	Costâ€Effectiveness of a Communityâ€Based Diabetes Prevention Program with Participation Incentives for Medicaid Beneficiaries. <i>Health Services Research</i> , 2018, 53, 4704-4724.	2.0	20
20	An Innovative Approach to Informing Research: Gathering Perspectives on Diabetes Care Challenges From an Online Patient Community. <i>Interactive Journal of Medical Research</i> , 2015, 4, e13.	1.4	19
21	Prevalence of chronic kidney disease among individuals with diabetes in the SUPREME-DM Project, 2005â€2011. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 637-643.	2.3	18
22	Diabetes care and outcomes for American Indians and Alaska natives in commercial integrated delivery systems: a SURveillance, PREvention, and ManagEment of Diabetes Mellitus (SUPREME-DM) Study. <i>BMJ Open Diabetes Research and Care</i> , 2014, 2, e000043.	2.8	16
23	Financial incentives for diabetes prevention in a Medicaid population: Study design and baseline characteristics. <i>Contemporary Clinical Trials</i> , 2017, 53, 1-10.	1.8	16
24	The effects of financial incentives on diabetes prevention program attendance and weight loss among low-income patients: the We Can Prevent Diabetes cluster-randomized controlled trial. <i>BMC Public Health</i> , 2020, 20, 1587.	2.9	13
25	Trends and Disparities Among Diabetes-Complicated Births in Minnesota, 1993â€2003. <i>American Journal of Public Health</i> , 2008, 98, 59-62.	2.7	11
26	Improving Diabetes Care and Outcomes. <i>Journal of Public Health Management and Practice</i> , 2003, 9, S36-S43.	1.4	10
27	Understanding Primary Care Provider Attitudes and Behaviors Regarding Cardiovascular Disease Risk and Diabetes Prevention in the Northern Midwest. <i>Clinical Diabetes</i> , 2018, 36, 283-294.	2.2	8
28	Patient preferences in diabetes care: overcoming barriers using new strategies. <i>Journal of Comparative Effectiveness Research</i> , 2013, 2, 351-354.	1.4	7
29	Implementing a prediabetes clinical decision support system in a large primary care system: Design, methods, and pre-implementation results. <i>Contemporary Clinical Trials</i> , 2022, 114, 106686.	1.8	3
30	Accuracy of hemoglobin A1c imputation using fasting plasma glucose in diabetes research using electronic health records data. <i>Statistics, Optimization and Information Computing</i> , 2014, 2, .	0.7	2
31	Response to â€œKnowledge Gaps in Longâ€Term Phentermine Useâ€• <i>Obesity</i> , 2019, 27, 1220-1220.	3.0	0