Jennifer Beam Dowd

List of Publications by Year
in descending order

92	6,799	94269 37	69108 77
papers	citations	h-index	g-index

104	104	104	10579
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Demographic science aids in understanding the spread and fatality rates of COVID-19. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9696-9698.	3.3	719
2	Social network-based distancing strategies to flatten the COVID-19 curve in a post-lockdown world. Nature Human Behaviour, 2020, 4, 588-596.	6.2	371
3	Seropositivity to Cytomegalovirus, Inflammation, All-Cause and Cardiovascular Disease-Related Mortality in the United States. PLoS ONE, 2011, 6, e16103.	1.1	321
4	Accessible, curated metagenomic data through ExperimentHub. Nature Methods, 2017, 14, 1023-1024.	9.0	292
5	Socio-economic status, cortisol and allostatic load: a review of the literature. International Journal of Epidemiology, 2009, 38, 1297-1309.	0.9	277
6	Does the predictive power of self-rated health for subsequent mortality risk vary by socioeconomic status in the US?. International Journal of Epidemiology, 2007, 36, 1214-1221.	0.9	272
7	Reliability of Self-rated Health in US Adults. American Journal of Epidemiology, 2011, 174, 977-983.	1.6	266
8	The Impact of Bisphenol A and Triclosan on Immune Parameters in the U.S. Population, NHANES 2003â€“2006. Environmental Health Perspectives, 2011, 119, 390-396.	2.8	253
9	Cytomegalovirus Antibody Levels, Inflammation, and Mortality Among Elderly Latinos Over 9 Years of Follow-up. American Journal of Epidemiology, 2010, 172, 363-371.	1.6	241
10	Quantifying impacts of the COVID-19 pandemic through life-expectancy losses: a population-level study of 29 countries. International Journal of Epidemiology, 2022, 51, 63-74.	0.9	199
11	Seroprevalence of Epstein-Barr Virus Infection in U.S. Children Ages 6-19, 2003-2010. PLoS ONE, 2013, 8, e64921.	1.1	184
12	Reporting guidelines for human microbiome research: the STORMS checklist. Nature Medicine, 2021, 27, 1885-1892.	15.2	170
13	Socioeconomic disparities in the seroprevalence of cytomegalovirus infection in the US population: NHANES III. Epidemiology and Infection, 2009, 137, 58-65.	1.0	166
14	Early origins of health disparities: Burden of infection, health, and socioeconomic status in U.S. children. Social Science and Medicine, 2009, 68, 699-707.	1.8	159
15	Does Self-Rated Health Mean the Same Thing Across Socioeconomic Groups? Evidence From Biomarker Data. Annals of Epidemiology, 2010, 20, 743-749.	0.9	137
16	Sleep Duration, Sleep Quality, and Biomarkers of Inflammation inÂa Taiwanese Population. Annals of Epidemiology, 2011, 21, 799-806.	0.9	137
17	Does Self-reported Health Bias the Measurement of Health Inequalities in U.S. Adults? Evidence Using Anchoring Vignettes From the Health and Retirement Study. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2011, 66B, 478-489.	2.4	114
18	Neighborhood-level stressors, social support, and diurnal patterns of cortisol: The Chicago Community Adult Health Study. Social Science and Medicine, 2012, 75, 1038-1047.	1.8	108

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19	Predictors of Inflammation in U.S. Children Aged 3â€“16 Years. American Journal of Preventive Medicine, 2010, 39, 314-320.	1.6	104
20	Estimating the burden of the COVID-19 pandemic on mortality, life expectancy and lifespan inequality in England and Wales: a population-level analysis. Journal of Epidemiology and Community Health, 2021, 75, 735-740.	2.0	103
21	Employment and income losses among cancer survivors: Estimates from a national longitudinal survey of American families. Cancer, 2015, 121, 4425-4432.	2.0	94
22	Socioeconomic Status and the Gut Microbiome: A TwinsUK Cohort Study. Microorganisms, 2019, 7, 17.	1.6	93
23	Do biomarkers of stress mediate the relation between socioeconomic status and health?. Journal of Epidemiology and Community Health, 2006, 60, 633-639.	2.0	83
24	Socioeconomic Differentials in Immune Response. Epidemiology, 2009, 20, 902-908.	1.2	83
25	Is life expectancy really falling for groups of low socio-economic status? Lagged selection bias and artefactual trends in mortality. International Journal of Epidemiology, 2014, 43, 983-988.	0.9	82
26	Deeper and wider: income and mortality in the USA over three decades. International Journal of Epidemiology, 2011, 40, 183-188.	0.9	81
27	Socioeconomic and Race/Ethnic Patterns in Persistent Infection Burden Among U.S. Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 272-279.	1.7	79
28	Consistent associations between measures of psychological stress and CMV antibody levels in a large occupational sample. Brain, Behavior, and Immunity, 2014, 38, 133-141.	2.0	67
29	Persistent Viral Pathogens and Cognitive Impairment Across the Life Course in the Third National Health and Nutrition Examination Survey. Journal of Infectious Diseases, 2014, 209, 837-844.	1.9	67
30	Socioeconomic Gradients in Immune Response to Latent Infection. American Journal of Epidemiology, 2007, 167, 112-120.	1.6	59
31	Family poverty is associated with cytomegalovirus antibody titers in U.S. Children.. Health Psychology, 2012, 31, 5-10.	1.3	53
32	Persistent pathogens linking socioeconomic position and cardiovascular disease in the US. International Journal of Epidemiology, 2009, 38, 775-787.	0.9	52
33	Forecasting spatial, socioeconomic and demographic variation in COVID-19 health care demand in England and Wales. BMC Medicine, 2020, 18, 203.	2.3	52
34	Hopelessness, Depression, and Early Markers of Endothelial Dysfunction in U.S. Adults. Psychosomatic Medicine, 2010, 72, 613-619.	1.3	48
35	Did national folic acid fortification reduce socioeconomic and racial disparities in folate status in the US?. International Journal of Epidemiology, 2008, 37, 1059-1066.	0.9	47
36	Race/ethnic and socioeconomic differences in stress and immune function in The National Longitudinal Study of Adolescent Health. Social Science and Medicine, 2014, 115, 49-55.	1.8	47

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37	Persistent Herpesvirus Infections and Telomere Attrition Over 3 Years in the Whitehall II Cohort. Journal of Infectious Diseases, 2017, 216, 565-572.	1.9	43
38	Socio-demographic and epidemiological consideration of Africaâ€™s COVID-19 response: what is the possible pandemic course?. Nature Medicine, 2020, 26, 996-999.	15.2	42
39	PTSD is associated with an increase in aged T cell phenotypes in adults living in Detroit. Psychoneuroendocrinology, 2016, 67, 133-141.	1.3	39
40	â€œUnder the Skinâ€•and into the Gut: Social Epidemiology of the Microbiome. Current Epidemiology Reports, 2018, 5, 432-441.	1.1	38
41	Sociodemographic variation in the oral microbiome. Annals of Epidemiology, 2019, 35, 73-80.e2.	0.9	37
42	Discovering How Environmental Exposures Alter Genes Could Lead To New Treatments For Chronic Illnesses. Health Affairs, 2011, 30, 833-841.	2.5	34
43	Fibrinogen may mediate the association between long sleep duration and coronary heart disease. Journal of Sleep Research, 2013, 22, 305-314.	1.7	34
44	Childhood obesity and human capital accumulation. Social Science and Medicine, 2012, 75, 1989-1998.	1.8	33
45	Housing Wealth, Psychological Well-being, and Cognitive Functioning of Older Americans. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 253-262.	2.4	33
46	Trends in the Relationship Between Obesity and Disability, 1988â€“2012. American Journal of Epidemiology, 2017, 186, 688-695.	1.6	33
47	Social and population health science approaches to understand the human microbiome. Nature Human Behaviour, 2018, 2, 808-815.	6.2	33
48	Long-Term Obesity and Cardiovascular, Inflammatory, and Metabolic Risk in U.S. Adults. American Journal of Preventive Medicine, 2014, 46, 578-584.	1.6	32
49	Income and Markers of Immunological Cellular Aging. Psychosomatic Medicine, 2016, 78, 657-666.	1.3	32
50	Early childhood origins of the income/health gradient: The role of maternal health behaviors. Social Science and Medicine, 2007, 65, 1202-1213.	1.8	31
51	Evaluation of Oral Cavity DNA Extraction Methods on Bacterial and Fungal Microbiota. Scientific Reports, 2019, 9, 1531.	1.6	31
52	HMP16SData: Efficient Access to the Human Microbiome Project Through Bioconductor. American Journal of Epidemiology, 2019, 188, 1023-1026.	1.6	30
53	Cytomegalovirus is associated with reduced telomerase activity in the Whitehall II cohort. Experimental Gerontology, 2013, 48, 385-390.	1.2	28
54	Tobacco exposure associated with oral microbiota oxygen utilization in the New York City Health and Nutrition Examination Study. Annals of Epidemiology, 2019, 34, 18-25.e3.	0.9	27

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55	Longer schooling but not better off? A quasi-experimental study of the effect of compulsory schooling on biomarkers in France. Social Science and Medicine, 2019, 220, 379-386.	1.8	26
56	Education and Levels of Salivary Cortisol Over the Day in US Adults. Annals of Behavioral Medicine, 2011, 41, 13-20.	1.7	25
57	Early life socioeconomic position and immune response to persistent infections among elderly Latinos. Social Science and Medicine, 2016, 166, 77-85.	1.8	24
58	Overweight Adults May Have the Lowest Mortalityâ€"Do They Have the Best Health?. American Journal of Epidemiology, 2011, 173, 430-437.	1.6	23
59	Whiners, deniers, and self-rated health: What are the implications for measuring health inequalities? A commentary on Layes, etÂal.. Social Science and Medicine, 2012, 75, 10-13.	1.8	23
60	Cytomegalovirus antibodies in dried blood spots: a minimally invasive method for assessing stress, immune function, and aging. Immunity and Ageing, 2011, 8, 3.	1.8	22
61	Long-term obesity and physical functioning in older Americans. International Journal of Obesity, 2015, 39, 502-507.	1.6	19
62	Association Between Immune Response to Cytomegalovirus and Cognition in the Health and Retirement Study. American Journal of Epidemiology, 2021, 190, 786-797.	1.6	17
63	Socioeconomic status and central adiposity as determinants of stress-related biological responses relevant to cardiovascular disease risk. Brain, Behavior, and Immunity, 2019, 77, 16-24.	2.0	16
64	Sick Individuals and Sick (Microbial) Populations: Challenges in Epidemiology and the Microbiome. Annual Review of Public Health, 2020, 41, 63-80.	7.6	16
65	The Long Arm of Adolescent Health Among Men and Women: Does Attained Status Explain Its Association with Mid-Adulthood Health?. Population Research and Policy Review, 2015, 34, 19-48.	1.0	15
66	Differences in the association between persistent pathogens and mood disorders among young- to middle-aged women and men in the U.S.. Brain, Behavior, and Immunity, 2018, 68, 56-65.	2.0	15
67	Dear Pandemic: Nurses as key partners in fighting the COVIDâ€19 infodemic. Public Health Nursing, 2021, 38, 603-609.	0.7	15
68	Pathogen burden and leukocyte telomere length in the United States. Immunity and Ageing, 2020, 17, 36.	1.8	13
69	Elevated HbA1c levels and the accumulation of differentiated T cells in CMV+ individuals. Diabetologia, 2015, 58, 2596-2605.	2.9	12
70	Reconstructing Sociogenomics Research: Dismantling Biological Race and Genetic Essentialism Narratives. Journal of Health and Social Behavior, 2021, 62, 419-435.	2.7	11
71	Unpacking the â€˜black boxâ€™ of total pathogen burden: is number or type of pathogens most predictive of all-cause mortality in the United States?. Epidemiology and Infection, 2015, 143, 2624-2634.	1.0	10
72	A systematic review of the impact of psychosocial factors on immunity: Implications for enhancing BCG response against tuberculosis. SSM - Population Health, 2020, 10, 100522.	1.3	10

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73	Life Course Socioeconomic Disadvantage and the Aging Immune System: Findings From the Health and Retirement Study. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2021, 76, 1195-1205.	2.4	10
74	Happiness and health among U.S. working adults: is the association explained by socio-economic status?. Public Health, 2014, 128, 849-851.	1.4	9
75	Pharmacologic androgen deprivation and cardiovascular disease risk factors: a systematic review. European Journal of Clinical Investigation, 2015, 45, 475-484.	1.7	9
76	Dangerous to claim â€œno clear associationâ€•between intergenerational relationships and COVID-19. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25975-25976.	3.3	9
77	Consistency and precision of cancer reporting in a multiwave national panel survey. Population Health Metrics, 2010, 8, 20.	1.3	8
78	Re: Childhood adversity and cell-mediated immunity in young adulthood. Brain, Behavior, and Immunity, 2013, 34, 176.	2.0	6
79	The Mental Health Benefits of Acquiring a Home in Older Age: A Fixed-Effects Analysis of Older US Adults. American Journal of Epidemiology, 2018, 187, 465-473.	1.6	6
80	Helicobacter pyloriis associated with lower androgen activity among men in NHANES III. Gut, 2013, 62, 1384-1385.	6.1	5
81	Physical Health Effects of the Housing Boom: Quasi-Experimental Evidence From the Health and Retirement Study. American Journal of Public Health, 2013, 103, 1039-1045.	1.5	5
82	Reply to Nepomuceno et al.: A renewed call for detailed social and demographic COVID-19 data from all countries. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13884-13885.	3.3	5
83	Socio-economic Status and Immunosenescence. , 2013, , 145-157.		5
84	Fight Like a Nerdy Girl: The Dear Pandemic Playbook for Combating Health Misinformation. American Journal of Health Promotion, 2022, 36, 563-567.	0.9	4
85	Social determinants and BCG efficacy: a call for a socio-biological approach to TB prevention. F1000Research, 2018, 7, 224.	0.8	3
86	Older Adults in the United States Have Worse Cardiometabolic Health Compared to England. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2022, 77, S167-S176.	2.4	3
87	Considering the Inclusion of Metabolic and Cardiovascular Markers in the Panel Study of Income Dynamics. Biodemography and Social Biology, 2009, 55, 140-158.	0.4	1
88	Reply to Mendy. Journal of Infectious Diseases, 2014, 210, 333-334.	1.9	1
89	Re: "Body Mass and Weight Change in Adults in Relation to Mortality Risk". American Journal of Epidemiology, 2014, 179, 1402-1402.	1.6	1
90	Roberts et al. Respond to "Human CMV, Inflammation, and Mortality". American Journal of Epidemiology, 2010, 172, 375-376.	1.6	0

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91	Response to Commentary â€œAbout the Role of Socioeconomic Position on the Relation Between Objective Health Status and Self-Rated Health: A Rapid Commentary on Dowdâ€™s Articleâ€. Annals of Epidemiology, 2011, 21, 388-389.	0.9	0
92	Life Expectancy and Education. American Journal of Public Health, 2015, 105, e1-e1.	1.5	0