

# Maya B Mathur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/812581/publications.pdf>

Version: 2024-02-01

59  
papers

2,970  
citations

218677

26  
h-index

182427

51  
g-index

63  
all docs

63  
docs citations

63  
times ranked

4236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Web Site and R Package for Computing E-values. <i>Epidemiology</i> , 2018, 29, e45-e47.	2.7	438
2	Navigating a social world with robot partners: A quantitative cartography of the Uncanny Valley. <i>Cognition</i> , 2016, 146, 22-32.	2.2	285
3	Perceived stress and telomere length: A systematic review, meta-analysis, and methodologic considerations for advancing the field. <i>Brain, Behavior, and Immunity</i> , 2016, 54, 158-169.	4.1	206
4	Data availability, reusability, and analytic reproducibility: evaluating the impact of a mandatory open data policy at the journal <i>Cognition</i> . <i>Royal Society Open Science</i> , 2018, 5, 180448.	2.4	174
5	SOME DESIRABLE PROPERTIES OF THE BONFERRONI CORRECTION: IS THE BONFERRONI CORRECTION REALLY SO BAD?. <i>American Journal of Epidemiology</i> , 2019, 188, 617-618.	3.4	163
6	Investigating the replicability of preclinical cancer biology. <i>ELife</i> , 2021, 10, .	6.0	121
7	Outcome-Wide Longitudinal Designs for Causal Inference: A New Template for Empirical Studies. <i>Statistical Science</i> , 2020, 35, .	2.8	115
8	Is Optimism Associated With Healthier Cardiovascular-Related Behavior?. <i>Circulation Research</i> , 2018, 122, 1119-1134.	4.5	109
9	Sensitivity Analysis for Publication Bias in Meta-Analyses. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2020, 69, 1091-1119.	1.0	101
10	Menopausal hormone therapy and women's health: An umbrella review. <i>PLoS Medicine</i> , 2021, 18, e1003731.	8.4	74
11	Sensitivity Analysis for Unmeasured Confounding in Meta-Analyses. <i>Journal of the American Statistical Association</i> , 2020, 115, 163-172.	3.1	69
12	Conducting sensitivity analysis for unmeasured confounding in observational studies using E-values: The evalua package. <i>The Stata Journal</i> , 2020, 20, 162-175.	2.2	69
13	Technical Considerations in the Use of the E-Value. <i>Journal of Causal Inference</i> , 2019, 7, .	1.2	67
14	Commentary: Developing best-practice guidelines for the reporting of E-values. <i>International Journal of Epidemiology</i> , 2020, 49, 1495-1497.	1.9	67
15	Higher Absolute Lymphocyte Counts Predict Lower Mortality from Early-Stage Triple-Negative Breast Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 2851-2858.	7.0	65
16	Effect of a mobile app intervention on vegetable consumption in overweight adults: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 125.	4.6	62
17	Interventions to reduce meat consumption by appealing to animal welfare: Meta-analysis and evidence-based recommendations. <i>Appetite</i> , 2021, 164, 105277.	3.7	55
18	Mobile Technology for Vegetable Consumption: A Randomized Controlled Pilot Study in Overweight Adults. <i>JMIR MHealth and UHealth</i> , 2016, 4, e51.	3.7	54

#	ARTICLE	IF	CITATIONS
19	Finding Common Ground in Meta-Analysis –Wars–on Violent Video Games. Perspectives on Psychological Science, 2019, 14, 705-708.	9.0	53
20	Many Labs 5: Testing Pre-Data-Collection Peer Review as an Intervention to Increase Replicability. Advances in Methods and Practices in Psychological Science, 2020, 3, 309-331.	9.4	42
21	Correcting Misinterpretations of the E-Value. Annals of Internal Medicine, 2019, 170, 131.	3.9	41
22	Uncanny but not confusing: Multisite study of perceptual category confusion in the Uncanny Valley. Computers in Human Behavior, 2020, 103, 21-30.	8.5	41
23	New metrics for meta–analyses of heterogeneous effects. Statistics in Medicine, 2019, 38, 1336-1342.	1.6	39
24	Reduced risk of myocardial infarct and revascularization following coronary artery bypass grafting compared with percutaneous coronary intervention in patients with chronic kidney disease. Kidney International, 2016, 90, 411-421.	5.2	38
25	Estimating publication bias in <scp>meta–analyses</scp> of <scp>peer–reviewed</scp> studies: A <scp>meta–meta–analysis</scp> across disciplines and journal tiers. Research Synthesis Methods, 2021, 12, 176-191.	8.7	34
26	R Function for Additive Interaction Measures. Epidemiology, 2018, 29, e5-e6.	2.7	30
27	Methods to Address Confounding and Other Biases in Meta-Analyses: Review and Recommendations. Annual Review of Public Health, 2022, 43, 19-35.	17.4	29
28	Robust Metrics and Sensitivity Analyses for Meta-analyses of Heterogeneous Effects. Epidemiology, 2020, 31, 356-358.	2.7	28
29	Demographic and Clinical Predictors of Mortality from Highly Pathogenic Avian Influenza A (H5N1) Virus Infection: CART Analysis of International Cases. PLoS ONE, 2014, 9, e91630.	2.5	22
30	Reducing meat consumption by appealing to animal welfare: protocol for a meta-analysis and theoretical review. Systematic Reviews, 2020, 9, 3.	5.3	22
31	Seasonal Patterns in Human A (H5N1) Virus Infection: Analysis of Global Cases. PLoS ONE, 2014, 9, e106171.	2.5	21
32	Assessing the impact of unmeasured confounders for credible and reliable real–world evidence. Pharmacoepidemiology and Drug Safety, 2020, 29, 1219-1227.	1.9	18
33	Multiple-bias Sensitivity Analysis Using Bounds. Epidemiology, 2021, 32, 625-634.	2.7	17
34	Open-source software for mouse-tracking in Qualtrics to measure category competition. Behavior Research Methods, 2019, 51, 1987-1997.	4.0	16
35	New Statistical Metrics for Multisite Replication Projects. Journal of the Royal Statistical Society Series A: Statistics in Society, 2020, 183, 1145-1166.	1.1	15
36	Interventions that influence animal-product consumption: A meta-review. Future Foods, 2022, 5, 100111.	5.4	14

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37	Using selection models to assess sensitivity to publication bias: A tutorial and call for more routine use. <i>Campbell Systematic Reviews</i> , 2022, 18, .	3.0	14
38	Use of Gene Expression Profiling and Chemotherapy in Early-Stage Breast Cancer: A Study of Linked Electronic Medical Records, Cancer Registry Data, and Genomic Data Across Two Health Care Systems. <i>Journal of Oncology Practice</i> , 2016, 12, e697-e709.	2.5	12
39	Media Portrayals and Public Health Implications for Suicide and Other Behaviors. <i>JAMA Psychiatry</i> , 2019, 76, 891.	11.0	12
40	Controversy and debate on credibility ceilings. Paper 1: Fundamental problems with the "credibility ceiling" method for meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2020, 127, 208-210.	5.0	11
41	The puzzling relationship between multi-laboratory replications and meta-analyses of the published literature. <i>Royal Society Open Science</i> , 2022, 9, 211499.	2.4	11
42	Challenges and suggestions for defining replication "success" when effects may be heterogeneous: Comment on Hedges and Schauer (2019).. <i>Psychological Methods</i> , 2019, 24, 571-575.	3.5	10
43	A Simple, Interpretable Conversion from Pearson's Correlation to Cohen's $d$ for Continuous Exposures. <i>Epidemiology</i> , 2020, 31, e16-e18.	2.7	8
44	Infant Allergy Testing and Food Allergy Diagnoses Before and After Guidelines for Early Peanut Introduction. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 302-310.e9.	3.8	8
45	Direct-to-Consumer Drug Advertisements Can Paradoxically Increase Intentions to Adopt Lifestyle Changes. <i>Frontiers in Psychology</i> , 2016, 07, 1533.	2.1	7
46	Dialysis Initiation and All-Cause Mortality Among Incident Adult Patients With Advanced CKD: A Meta-analysis With Bias Analysis. <i>Kidney Medicine</i> , 2021, 3, 64-75.e1.	2.0	7
47	Religious coping with interpersonal hurts: Psychosocial correlates of the brief RCOPE in four non-Western countries.. <i>Psychology of Religion and Spirituality</i> , 2023, 15, 43-55.	1.3	7
48	E-values for effect heterogeneity and approximations for causal interaction. <i>International Journal of Epidemiology</i> , 2022, 51, 1268-1275.	1.9	6
49	Evidence Relating Health Care Provider Burnout and Quality of Care. <i>Annals of Internal Medicine</i> , 2020, 172, 437.	3.9	5
50	Ethical drawbacks of sustainable meat choices. <i>Science</i> , 2022, 375, 1362-1362.	12.6	5
51	Assessing Uncontrolled Confounding in Associations of Being Overweight With All-Cause Mortality. <i>JAMA Network Open</i> , 2022, 5, e222614.	5.9	5
52	Effectiveness of a Theory-Informed Documentary to Reduce Consumption of Meat and Animal Products: Three Randomized Controlled Experiments. <i>Nutrients</i> , 2021, 13, 4555.	4.1	4
53	Meta-regression methods to characterize evidence strength using meaningful effect percentages conditional on study characteristics. <i>Research Synthesis Methods</i> , 2021, 12, 731-749.	8.7	3
54	How to report E-values for meta-analyses: Recommended improvements and additions to the new GRADE approach. <i>Environment International</i> , 2022, 160, 107032.	10.0	3

#	ARTICLE	IF	CITATIONS
55	Many Labs 5: Registered Multisite Replication of the Tempting-Fate Effects in Risen and Gilovich (2008). <i>Advances in Methods and Practices in Psychological Science</i> , 2020, 3, 394-404.	9.4	2
56	The Effects of Exposure to Information About Animal Welfare Reforms on Animal Farming Opposition: A Randomized Experiment. <i>Anthrozoos</i> , 2022, 35, 773-788.	1.4	2
57	Toward a mechanistic understanding of psychosocial factors in telomere degradation. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 413.	4.1	1
58	Controversy and debate on credibility ceilings. Paper 3: errors in the statistical justification for the "credibility ceiling" method remain uncorrected. <i>Journal of Clinical Epidemiology</i> , 2020, 127, 214-216.	5.0	1
59	Higher peripheral lymphocyte count to predict survival in triple-negative breast cancer (TNBC).. <i>Journal of Clinical Oncology</i> , 2016, 34, 1010-1010.	1.6	0