## William M P Klein

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6629314/publications.pdf

Version: 2024-02-01

46984 48277 8,970 142 47 88 citations h-index g-index papers 144 144 144 9548 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Increasing Receptivity to COVID-19 Public Health Messages with Self-Affirmation and Self vs. Other Framing. Health Communication, 2023, 38, 1942-1953.	1.8	10
2	Perceptions and tolerance of uncertainty: relationship to trust in COVID-19 health information and vaccine hesitancy. Journal of Behavioral Medicine, 2023, 46, 40-53.	1.1	10
3	Smoking self-concept moderates the effects of self-affirmation on smoking-related beliefs and behavioral intentions. Psychology and Health, 2022, 37, 964-984.	1.2	3
4	Self-affirmation inductions to reduce defensive processing of threatening health risk information. Psychology and Health, 2022, 37, 1287-1308.	1.2	4
5	Associations between absolute and relative electronic cigarette harm perceptions and informationâ€seeking behaviours among <scp>US</scp> adult current, former and never smokers. Drug and Alcohol Review, 2022, 41, 356-364.	1.1	5
6	A qualitative study of online information-seeking preferences among cancer survivors. Journal of Cancer Survivorship, 2022, 16, 892-903.	1.5	6
7	Awareness of Alcohol as a Carcinogen and Support for Alcohol Control Policies. American Journal of Preventive Medicine, 2022, 62, 174-182.	1.6	13
8	Fear increases likelihood of seeking decisional support from others when making decisions involving ambiguity. Journal of Behavioral Decision Making, 2022, 35, .	1.0	3
9	Analysis of the components of cancer risk perception and links with intention and behaviour: A UK-based study. PLoS ONE, 2022, 17, e0262197.	1.1	5
10	Association of Spontaneous and Induced Self-Affirmation With Smoking Cessation in Users of a Mobile App: Randomized Controlled Trial. Journal of Medical Internet Research, 2021, 23, e18433.	2.1	2
11	Temporal and social comparative self-assessments of physical health in young, middle-aged, and young-old adults in the MIDUS study. Journal of Behavioral Medicine, 2021, 44, 333-344.	1.1	2
12	Leveraging risk communication science across US federal agencies. Nature Human Behaviour, 2021, 5, 411-413.	6.2	7
13	Behavioral Research in Cancer Prevention and Control: Emerging Challenges and Opportunities. Journal of the National Cancer Institute, 2021, , .	3.0	15
14	Investigating the Potential of Inoculation Messages and Self-Affirmation in Reducing the Effects of Health Misinformation. Science Communication, 2021, 43, 768-804.	1.8	8
15	Behavioral medicine, cancer control, and NCI: reflections on a fruitful past and auspicious future. Translational Behavioral Medicine, 2021, 11, 2065-2069.	1.2	0
16	Does increasing autonomous motivation or perceived competence lead to health behavior change? A meta-analysis Health Psychology, 2021, 40, 706-716.	1.3	30
17	Combining a UV photo intervention with self-affirmation or self-compassion exercises: implications for skin protection. Journal of Behavioral Medicine, 2020, 43, 743-753.	1.1	4
18	Implicit theories of smoking and association with interest in quitting among current smokers. Journal of Behavioral Medicine, 2020, 43, 544-552.	1.1	6

#	Article	IF	Citations
19	Effect of interventions including provision of personalised cancer risk information on accuracy of risk perception and psychological responses: A systematic review and meta-analysis. Patient Education and Counseling, 2020, 103, 83-95.	1.0	12
20	Alcohol and Cancer Risk. JAMA - Journal of the American Medical Association, 2020, 323, 23.	3.8	28
21	Moving from Theoretical Principles to Intervention Strategies: Applying the Experimental Medicine Approach., 2020,, 285-299.		13
22	Greater benefit of self-affirmation for prevention-focused individuals prior to threatening health messages. Psychology and Health, 2020, 36, 1-20.	1.2	3
23	A randomised controlled trial of the effect of providing online risk information and lifestyle advice for the most common preventable cancers. Preventive Medicine, 2020, 138, 106154.	1.6	7
24	Evidence that perceptions of and tolerance for medical ambiguity are distinct constructs: An analysis of nationally representative US data. Health Expectations, 2020, 23, 603-613.	1.1	9
25	Neural mechanisms of self-affirmation's stress buffering effects. Social Cognitive and Affective Neuroscience, 2020, 15, 1086-1096.	1.5	16
26	How (or Do) People "Think―About Cancer Risk, and Why That Matters. JAMA Oncology, 2020, 6, 983.	3.4	15
27	Self-determination theory interventions for health behavior change: Meta-analysis and meta-analytic structural equation modeling of randomized controlled trials Journal of Consulting and Clinical Psychology, 2020, 88, 726-737.	1.6	67
28	The role of incidental affective states in appetitive risk behavior: A meta-analysis Health Psychology, 2020, 39, 1109-1124.	1.3	17
29	Parental decision making about clinical trial enrollment: A survey of parents of children with Fragile X syndrome Health Psychology, 2020, 39, 1070-1077.	1.3	2
30	Bridging Behavioral Science with Cancer Prevention and Control: Contributions of an NCI Working Group (2009–2019). Cancer Prevention Research, 2020, 13, 337-342.	0.7	1
31	Evaluating Correlates of Awareness of the Association between Drinking Too Much Alcohol and Cancer Risk in the United States. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1195-1201.	1.1	24
32	Psychosocial, attitudinal, and demographic correlates of cancer-related germline genetic testing in the 2017 Health Information National Trends Survey. Journal of Community Genetics, 2019, 10, 453-459.	0.5	8
33	Behavioral and social scientists' reflections on genomics: a systematic evaluation within the Society of Behavioral Medicine. Translational Behavioral Medicine, 2019, 9, 1012-1019.	1.2	4
34	Optimal Integration of Behavioral Medicine into Clinical Genetics and Genomics. American Journal of Human Genetics, 2019, 104, 193-196.	2.6	6
35	Concordance with BRCA1/2 testing guidelines among women in The Health of Women (HOW) Study®. Breast Cancer Research and Treatment, 2019, 173, 719-726.	1.1	5
36	Awareness of the Link between Alcohol Consumption and Cancer across the World: A Review. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 429-437.	1.1	69

3

#	Article	IF	CITATIONS
37	On Being More Amenable to Threatening Risk Messages Concerning Close Others (vis-Ã-vis the Self). Personality and Social Psychology Bulletin, 2018, 44, 1411-1423.	1.9	11
38	Smoking-related health beliefs and smoking behavior in the National Lung Screening Trial. Addictive Behaviors, 2018, 84, 27-32.	1.7	13
39	Spontaneous self-affirmation is associated with psychological well-being: Evidence from a US national adult survey sample. Journal of Health Psychology, 2018, 23, 95-102.	1.3	35
40	Mediation, moderation, and context: Understanding complex relations among cognition, affect, and health behaviour. Psychology and Health, 2018, 33, 98-116.	1.2	39
41	Addressing Health-Related Misinformation on Social Media. JAMA - Journal of the American Medical Association, 2018, 320, 2417.	3.8	558
42	Factors beyond Lack of Knowledge That Predict "l Don't Know―Responses to Surveys That Assess HPV Knowledge. Journal of Health Communication, 2018, 23, 967-976.	1.2	17
43	Effects of Emotion on Medical Decisions Involving Tradeoffs. Medical Decision Making, 2018, 38, 1027-1039.	1.2	13
44	When does risk perception predict protection motivation for health threats? A person-by-situation analysis. PLoS ONE, 2018, 13, e0191994.	1.1	83
45	A randomised controlled trial of the effect of providing online risk information and lifestyle advice for the most common preventable cancers: study protocol. BMC Public Health, 2018, 18, 796.	1.2	5
46	Lynch Syndrome Limbo: Patient Understanding of Variants of Uncertain Significance. Journal of Genetic Counseling, 2017, 26, 866-877.	0.9	50
47	Heart disease versus cancer: understanding perceptions of population prevalence and personal risk. Journal of Behavioral Medicine, 2017, 40, 839-845.	1.1	14
48	Selfâ€regulation principles underlying risk perception and decision making within the context of genomic testing. Social and Personality Psychology Compass, 2017, 11, e12315.	2.0	17
49	Integrating knowledge across domains to advance the science of health behavior: overcoming challenges and facilitating success. Translational Behavioral Medicine, 2017, 7, 98-105.	1.2	16
50	Interest in and reactions to genetic risk information: The role of implicit theories and self-affirmation. Social Science and Medicine, 2017, 190, 101-110.	1.8	14
51	Lay Awareness of the Relationship between Age and Cancer Risk. Annals of Behavioral Medicine, 2017, 51, 214-225.	1.7	22
52	Health Behavior Change: Moving from Observation to Intervention. Annual Review of Psychology, 2017, 68, 573-600.	9.9	296
53	Self-affirmation increases defensiveness toward health risk information among those experiencing negative emotions: Results from two national samples Health Psychology, 2017, 36, 380-391.	1.3	20
54	Communication Science. , 2016, , 253-275.		5

#	Article	IF	Citations
55	The Effect of Emotion on Visual Attention to Information and Decision Making in the Context of Informed Consent Process for Clinical Trials. Journal of Behavioral Decision Making, 2016, 29, 245-253.	1.0	16
56	Dispositional optimism and therapeutic expectations in earlyâ€phase oncology trials. Cancer, 2016, 122, 1238-1246.	2.0	45
57	Self-Affirmation Activates the Ventral Striatum. Psychological Science, 2016, 27, 455-466.	1.8	36
58	Clinical Sequencing Exploratory Research Consortium: Accelerating Evidence-Based Practice of Genomic Medicine. American Journal of Human Genetics, 2016, 98, 1051-1066.	2.6	137
59	Attentional effects of self-affirmation in response to graphic antismoking images Health Psychology, 2016, 35, 891-897.	1.3	19
60	The impact of changing attitudes, norms, and self-efficacy on health-related intentions and behavior: A meta-analysis Health Psychology, 2016, 35, 1178-1188.	1.3	667
61	Optimism and Spontaneous Self-affirmation are Associated with Lower Likelihood of Cognitive Impairment and Greater Positive Affect among Cancer Survivors. Annals of Behavioral Medicine, 2016, 50, 198-209.	1.7	31
62	The Role of Conviction in Personal Disease Risk Perceptions: What Can We Learn From Research on Attitude Strength?. Social and Personality Psychology Compass, 2016, 10, 202-218.	2.0	28
63	Factor Structure and Stability of Smoking-Related Health Beliefs in the National Lung Screening Trial. Nicotine and Tobacco Research, 2016, 18, 321-329.	1.4	14
64	The Tripartite Model of Risk Perception (TRIRISK): Distinguishing Deliberative, Affective, and Experiential Components of Perceived Risk. Annals of Behavioral Medicine, 2016, 50, 653-663.	1.7	172
65	Associations of spontaneous self-affirmation with health care experiences and health information seeking in a national survey of US adults. Psychology and Health, 2016, 31, 292-309.	1.2	26
66	Communicating tobacco product harm: Compared to what?. Addictive Behaviors, 2016, 52, 123-125.	1.7	22
67	A Pilot Test of Self-Affirmations to Promote Smoking Cessation in a National Smoking Cessation Text Messaging Program. JMIR MHealth and UHealth, 2016, 4, e71.	1.8	12
68	Dispositional optimism and perceived risk interact to predict intentions to learn genome sequencing results Health Psychology, 2015, 34, 718-728.	1.3	44
69	Characterizing Participants in the ClinSeq Genome Sequencing Cohort as Early Adopters of a New Health Technology. PLoS ONE, 2015, 10, e0132690.	1.1	42
70	Health Messaging to Individuals Who Perceive Ambiguity in Health Communications: The Promise of Self-Affirmation. Journal of Health Communication, 2015, 20, 566-572.	1.2	16
71	The role of current affect, anticipated affect and spontaneous self-affirmation in decisions to receive self-threatening genetic risk information. Cognition and Emotion, 2015, 29, 1456-1465.	1.2	48
72	Information Avoidance Tendencies, Threat Management Resources, and Interest in Genetic Sequencing Feedback. Annals of Behavioral Medicine, 2015, 49, 616-621.	1.7	59

#	Article	IF	Citations
73	Smoke-free air laws and quit attempts: Evidence for a moderating role of spontaneous self-affirmation. Social Science and Medicine, 2015, 141, 46-55.	1.8	19
74	A Primer on Unrealistic Optimism. Current Directions in Psychological Science, 2015, 24, 232-237.	2.8	178
75	Risk perceptions and health behavior. Current Opinion in Psychology, 2015, 5, 85-89.	2.5	558
76	Perceived ambiguity as a barrier to intentions to learn genome sequencing results. Journal of Behavioral Medicine, 2015, 38, 715-726.	1.1	58
77	Realizing the Promise of Social Psychology in Improving Public Health. Personality and Social Psychology Review, 2015, 19, 77-92.	3.4	80
78	Cognitive and affective perceptions of vulnerability as predictors of exercise intentions among people with type 2 diabetes. Journal of Risk Research, 2014, 17, 177-193.	1.4	33
79	Changing deliberative and affective responses to health risk: a meta-analysis. Health Psychology Review, 2014, 8, 296-318.	4.4	51
80	Individual Differences in Aversion to Ambiguity Regarding Medical Tests and Treatments: Association with Cancer Screening Cognitions. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2916-2923.	1.1	24
81	How do research participants perceive "uncertainty―in genome sequencing?. Genetics in Medicine, 2014, 16, 977-980.	1.1	71
82	Combining Self-Affirmation With the Extended Parallel Process Model: The Consequences for Motivation to Eat More Fruit and Vegetables. Health Communication, 2014, 29, 610-618.	1.8	18
83	Association of cancer worry and perceived risk with doctor avoidance: an analysis of information avoidance in a nationally representative US sample. Journal of Behavioral Medicine, 2014, 37, 977-987.	1.1	90
84	Perceived Ambiguity, Fatalism, and Believing Cancer Is More Prevalent Than Heart Disease. American Journal of Preventive Medicine, 2014, 46, e45-e47.	1.6	14
85	Behavioral Research in Cancer Prevention and Control. American Journal of Preventive Medicine, 2014, 46, 303-311.	1.6	50
86	Combining self-affirmation with implementation intentions to promote fruit and vegetable consumption Health Psychology, 2014, 33, 729-736.	1.3	108
87	Physicians' attitudes about communicating and managing scientific uncertainty differ by perceived ambiguity aversion of their patients. Health Expectations, 2013, 16, 362-372.	1.1	64
88	More Is Not Always Better: Intuitions About Effective Public Policy Can Lead to Unintended Consequences. Social Issues and Policy Review, 2013, 7, 114-148.	3.7	58
89	Taking Stock of Unrealistic Optimism. Perspectives on Psychological Science, 2013, 8, 395-411.	5.2	247
90	Worry as a Predictor of Nutrition Behaviors. Health Education and Behavior, 2013, 40, 88-96.	1.3	22

#	Article	IF	Citations
91	Theoretical innovations in social and personality psychology and implications for health: Introduction to special issue Health Psychology, 2013, 32, 457-459.	1.3	7
92	Worry and Risk Perceptions as Independent and Interacting Predictors of Health Protective Behaviors. Journal of Health Communication, 2013, 18, 397-409.	1.2	89
93	Advancing innovations in social/personality psychology and health: Opportunities and challenges Health Psychology, 2013, 32, 602-608.	1.3	17
94	Self-Affirmation Improves Problem-Solving under Stress. PLoS ONE, 2013, 8, e62593.	1.1	70
95	Projection, conformity and deviance regulation: A prospective study of alcohol use. Psychology and Health, 2012, 27, 1-16.	1.2	23
96	Conducting Multilevel Intervention Research: Leveraging and Looking Beyond Methodological Advances. Journal of the National Cancer Institute Monographs, 2012, 2012, 78-79.	0.9	3
97	Effects of Self-Affirmation on Implementation Intentions and the Moderating Role of Affect. Social Psychological and Personality Science, 2012, 3, 300-307.	2.4	27
98	Research on Race/Ethnicity and Health Care Discrimination: Where We Are and Where We Need to Go. American Journal of Public Health, 2012, 102, 930-932.	1.5	47
99	Communication strategies for enhancing understanding of the behavioral implications of genetic and biomarker tests for disease risk: The role of coherence. Journal of Behavioral Medicine, 2012, 35, 286-298.	1.1	109
100	An affective booster moderates the effect of gain- and loss-framed messages on behavioral intentions for colorectal cancer screening. Journal of Behavioral Medicine, 2012, 35, 452-461.	1.1	44
101	Representing randomness in the communication of individualized cancer risk estimates: Effects on cancer risk perceptions, worry, and subjective uncertainty about risk. Patient Education and Counseling, 2012, 86, 106-113.	1.0	57
102	Relationships among health perceptions vary depending on stage of readiness for colorectal cancer screening Health Psychology, 2011, 30, 525-535.	1.3	35
103	Feelings of vulnerability in response to threatening messages: Effects of self-affirmation. Journal of Experimental Social Psychology, 2011, 47, 1237-1242.	1.3	64
104	Correlates of unrealistic risk beliefs in a nationally representative sample. Journal of Behavioral Medicine, 2011, 34, 225-235.	1.1	59
105	Population Sciences, Translational Research, and the Opportunities and Challenges for Genomics to Reduce the Burden of Cancer in the 21st Century. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2105-2114.	1.1	44
106	Cigarette Smoking, Obesity, Physical Activity, and Alcohol Use As Predictors of Chemoprevention Adherence in the National Surgical Adjuvant Breast and Bowel Project P-1 Breast Cancer Prevention Trial. Cancer Prevention Research, 2011, 4, 1393-1400.	0.7	57
107	Varieties of Uncertainty in Health Care. Medical Decision Making, 2011, 31, 828-838.	1.2	541
108	Communication of Uncertainty Regarding Individualized Cancer Risk Estimates. Medical Decision Making, 2011, 31, 354-366.	1.2	105

#	Article	IF	Citations
109	Varieties of Uncertainty in Health Care: A Conceptual Taxonomy. Medical Decision Making, 2011, 31, 828-838.	1.2	282
110	Perceived Risk, Trust and Health-related Quality of Life Among Cancer Survivors. Annals of Behavioral Medicine, 2010, 39, 91-97.	1.7	28
111	Socioeconomic Status and Coronary Heart Disease Risk: The Role of Social Cognitive Factors. Social and Personality Psychology Compass, 2010, 4, 704-727.	2.0	22
112	Self-affirmation moderates effects of unrealistic optimism and pessimism on reactions to tailored risk feedback. Psychology and Health, 2010, 25, 1195-1208.	1.2	34
113	Effects of emotional state on behavioral responsiveness to personal risk feedback. Journal of Risk Research, 2010, 13, 591-598.	1.4	6
114	Laypersons' Responses to the Communication of Uncertainty Regarding Cancer Risk Estimates. Medical Decision Making, 2009, 29, 391-403.	1.2	69
115	Predictors of Perceived Ambiguity About Cancer Prevention Recommendations: Sociodemographic Factors and Mass Media Exposures. Health Communication, 2009, 24, 764-772.	1.8	36
116	When Focusing on Negative and Positive Attributes of the Self Elicits More Inductive Self-Judgment. Personality and Social Psychology Bulletin, 2009, 35, 376-384.	1.9	11
117	The Dark Side of Optimism: Unrealistic Optimism About Problems With Alcohol Predicts Subsequent Negative Event Experiences. Personality and Social Psychology Bulletin, 2009, 35, 1540-1550.	1.9	113
118	Worry as a Moderator of the Association Between Risk Perceptions and Quitting Intentions in Young Adult and Adult Smokers. Annals of Behavioral Medicine, 2009, 38, 256-261.	1.7	74
119	Distinctions Between Worry and Perceived Risk in the Context of the Theory of Planned Behavior. Journal of Applied Social Psychology, 2009, 39, 95-119.	1.3	73
120	Aversion to Ambiguity Regarding Medical Tests and Treatments: Measurement, Prevalence, and Relationship to Sociodemographic Factors. Journal of Health Communication, 2009, 14, 556-572.	1.2	91
121	Self-Affirmation Enhances Attentional Bias Toward Threatening Components of a Persuasive Message. Psychological Science, 2009, 20, 1463-1467.	1.8	107
122	Conceptual problems in laypersons' understanding of individualized cancer risk: a qualitative study. Health Expectations, 2009, 12, 4-17.	1.1	48
123	Use of absolute and comparative performance feedback in absolute and comparative judgments and decisions. Organizational Behavior and Human Decision Processes, 2008, 107, 60-74.	1.4	55
124	On the physical health costs of self-enhancement , 2008, , 141-158.		14
125	Perceived Ambiguity about Screening Mammography Recommendations: Association with Future Mammography Uptake and Perceptions. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 458-466.	1.1	69
126	Perceived ambiguity about cancer prevention recommendations: associations with cancerâ€related perceptions and behaviours in a US population survey. Health Expectations, 2007, 10, 321-336.	1.1	97

#	Article	IF	CITATIONS
127	Cancer Risk Elicitation and Communication: Lessons from the Psychology of Risk Perception. Ca-A Cancer Journal for Clinicians, 2007, 57, 147-167.	157.7	147
128	Healthâ€Related Risk Perception and Decisionâ€Making: Lessons from the Study of Motives in Social Psychology. Social and Personality Psychology Compass, 2007, 1, 334-358.	2.0	16
129	Unplanned Sexual Activity as a Consequence of Alcohol Use: A Prospective Study of Risk Perceptions and Alcohol Use Among College Freshmen. Journal of American College Health, 2007, 56, 317-323.	0.8	38
130	Perceived Ambiguity About Cancer Prevention Recommendations: Relationship to Perceptions of Cancer Preventability, Risk, and Worry. Journal of Health Communication, 2006, 11, 51-69.	1,2	135
131	Experimental manipulations of self-affirmation: A systematic review. Self and Identity, 2006, 5, 289-354.	1.0	424
132	Resisting Good News: Reactions to Breast Cancer Risk Communication. Health Communication, 2006, 19, 115-123.	1,8	42
133	Effects of Communicating Social Comparison Information on Risk Perceptions for Colorectal Cancer. Journal of Health Communication, 2006, 11, 391-407.	1.2	69
134	Breast cancer risk perceptions and breast cancer worry: what predicts what?. Journal of Risk Research, 2005, 8, 439-452.	1.4	80
135	Effects of Objective Feedback and "Single Other―or "Average Other―Social Comparison Feedback on Performance Judgments and Helping Behavior. Personality and Social Psychology Bulletin, 2003, 29, 418-429.	1.9	54
136	Self-Prescriptive, Perceived, and Actual Attention to Comparative Risk Information. Psychology and Health, 2003, 18, 625-643.	1.2	31
137	Comparative risk estimates relative to the average peer predict behavioral intentions and concern about absolute risk. Risk, Decision and Policy, 2002, 7, 193-202.	0.1	62
138	Dispositional, Unrealistic, and Comparative Optimism: Differential Relations with the Knowledge and Processing of Risk Information and Beliefs about Personal Risk. Personality and Social Psychology Bulletin, 2002, 28, 836-846.	1.9	256
139	Risk involvement and risk perception among adolescents and young adults. Journal of Behavioral Medicine, 2002, 25, 67-82.	1.1	72
140	Title is missing!. Motivation and Emotion, 2001, 25, 23-40.	0.8	43
141	Post Hoc Construction of Self-Performance and Other Performance in Self-Serving Social Comparison. Personality and Social Psychology Bulletin, 2001, 27, 744-754.	1.9	30
142	<scp>Selfâ€affirmation</scp> reduces uncertainty aversion for potential gains. Journal of Applied Social Psychology, 0, , .	1.3	0