Michael Siegrist

List of Publications by Year in descending order

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317 papers

25,336 citations

79 h-index 9345 143 g-index

319 all docs

319 docs citations

319 times ranked

17603 citing authors

#	Article	IF	Citations
1	Perception of Hazards: The Role of Social Trust and Knowledge. Risk Analysis, 2000, 20, 713-720.	2.7	989
2	The Influence of Trust and Perceptions of Risks and Benefits on the Acceptance of Gene Technology. Risk Analysis, 2000, 20, 195-204.	2.7	827
3	Salient Value Similarity, Social Trust, and Risk/Benefit Perception. Risk Analysis, 2000, 20, 353-362.	2.7	667
4	Consumer perception and behaviour regarding sustainable protein consumption: A systematic review. Trends in Food Science and Technology, 2017, 61, 11-25.	15.1	510
5	Sorting out food waste behaviour: A survey on the motivators and barriers of self-reported amounts of food waste in households. Journal of Environmental Psychology, 2016, 45, 66-78.	5.1	490
6	The importance of food naturalness for consumers: Results of a systematic review. Trends in Food Science and Technology, 2017, 67, 44-57.	15.1	473
7	Eating green. Consumers' willingness to adopt ecological food consumption behaviors. Appetite, 2011, 57, 674-682.	3.7	453
8	Perception of risk: the influence of general trust, and general confidence. Journal of Risk Research, 2005, 8, 145-156.	2.6	452
9	Public acceptance of nanotechnology foods and food packaging: The influence of affect and trust. Appetite, 2007, 49, 459-466.	3.7	437
10	The Role of the Affect and Availability Heuristics in Risk Communication. Risk Analysis, 2006, 26, 631-639.	2.7	400
11	The psychology of eating insects: A cross-cultural comparison between Germany and China. Food Quality and Preference, 2015, 44, 148-156.	4.6	390
12	Flooding Risks: A Comparison of Lay People's Perceptions and Expert's Assessments in Switzerland. Risk Analysis, 2006, 26, 971-979.	2.7	382
13	Importance of cooking skills for balanced food choices. Appetite, 2013, 65, 125-131.	3.7	347
14	Natural Hazards and Motivation for Mitigation Behavior: People Cannot Predict the Affect Evoked by a Severe Flood. Risk Analysis, 2008, 28, 771-778.	2.7	311
15	Opportunities and challenges of Web 2.0 for vaccination decisions. Vaccine, 2012, 30, 3727-3733.	3.8	304
16	Consumer acceptance of novel food technologies. Nature Food, 2020, 1, 343-350.	14.0	303
17	Consumer response to novel agri-food technologies: Implications for predicting consumer acceptance of emerging food technologies. Trends in Food Science and Technology, 2011, 22, 442-456.	15.1	294
18	Test of a Trust and Confidence Model in the Applied Context of Electromagnetic Field (EMF) Risks. Risk Analysis, 2003, 23, 705-716.	2.7	290

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19	Public perception of carbon capture and storage (CCS): A review. Renewable and Sustainable Energy Reviews, 2014, 38, 848-863.	16.4	281
20	Convenience food products. Drivers for consumption. Appetite, 2010, 55, 498-506.	3.7	268
21	The consumer's perception of artificial food additives: Influences on acceptance, risk and benefit perceptions. Food Quality and Preference, 2014, 38, 14-23.	4.6	264
22	Consumers' associations, perceptions and acceptance of meat and plant-based meat alternatives. Food Quality and Preference, 2021, 87, 104063.	4.6	262
23	Laypeople's and Experts' Perception of Nanotechnology Hazards. Risk Analysis, 2007, 27, 59-69.	2.7	261
24	The Role of Public Trust During Pandemics. European Psychologist, 2014, 19, 23-32.	3.1	261
25	Perceived risks and perceived benefits of different nanotechnology foods and nanotechnology food packaging. Appetite, 2008, 51, 283-290.	3.7	252
26	How a Nuclear Power Plant Accident Influences Acceptance of Nuclear Power: Results of a Longitudinal Study Before and After the Fukushima Disaster. Risk Analysis, 2013, 33, 333-347.	2.7	237
27	Knowledge as a driver of public perceptions about climate change reassessed. Nature Climate Change, 2016, 6, 759-762.	18.8	226
28	Trust and Risk Perception: A Critical Review of the Literature. Risk Analysis, 2021, 41, 480-490.	2.7	226
29	A Causal Model Explaining the Perception and Acceptance of Gene Technology1. Journal of Applied Social Psychology, 1999, 29, 2093-2106.	2.0	223
30	Consumers' willingness to buy functional foods. The influence of carrier, benefit and trust. Appetite, 2008, 51, 526-529.	3.7	216
31	Climate change benefits and energy supply benefits as determinants of acceptance of nuclear power stations: Investigating an explanatory model. Energy Policy, 2011, 39, 3621-3629.	8.8	210
32	Addressing climate change: Determinants of consumers' willingness to act and to support policy measures. Journal of Environmental Psychology, 2012, 32, 197-207.	5.1	201
33	Antecedents of food neophobia and its association with eating behavior and food choices. Food Quality and Preference, 2013, 30, 293-298.	4.6	198
34	Perceived naturalness and evoked disgust influence acceptance of cultured meat. Meat Science, 2018, 139, 213-219.	5 . 5	198
35	Does personality influence eating styles and food choices? Direct and indirect effects. Appetite, 2015, 84, 128-138.	3.7	195
36	A New Look at the Psychometric Paradigm of Perception of Hazards. Risk Analysis, 2005, 25, 211-222.	2.7	194

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37	Who puts the most energy into energy conservation? A segmentation of energy consumers based on energy-related behavioral characteristics. Energy Policy, 2011, 39, 8137-8152.	8.8	188
38	Attitudes toward chemicals are associated with preference for natural food. Food Quality and Preference, 2011, 22, 149-156.	4.6	178
39	Becoming an insectivore: Results of an experiment. Food Quality and Preference, 2016, 51, 118-122.	4.6	176
40	Importance of perceived naturalness for acceptance of food additives and cultured meat. Appetite, 2017, 113, 320-326.	3.7	176
41	Impact of sustainability perception on consumption of organic meat and meat substitutes. Appetite, 2019, 132, 196-202.	3.7	165
42	Effects of the degree of processing of insect ingredients in snacks on expected emotional experiences and willingness to eat. Food Quality and Preference, 2016, 54, 117-127.	4.6	158
43	Ready-meal consumption: associations with weight status and cooking skills. Public Health Nutrition, 2011, 14, 239-245.	2.2	156
44	Better Negative than Positive? Evidence of a Bias for Negative Information about Possible Health Dangers. Risk Analysis, 2001, 21, 199-206.	2.7	154
45	Consumers' knowledge about climate change. Climatic Change, 2012, 114, 189-209.	3.6	150
46	Public Perception of Climate Change: The Importance of Knowledge and Cultural Worldviews. Risk Analysis, 2015, 35, 2183-2201.	2.7	150
47	Risk Perception: Reflections on 40 Years of Research. Risk Analysis, 2020, 40, 2191-2206.	2.7	148
48	Health motivation and product design determine consumers' visual attention to nutrition information on food products. Public Health Nutrition, 2010, 13, 1099-1106.	2.2	146
49	New Information and Social Trust: Asymmetry and Perseverance of Attributions about Hazard Managers. Risk Analysis, 2002, 22, 359-367.	2.7	143
50	Public acceptance of renewable energy technologies from an abstract versus concrete perspective and the positive imagery of solar power. Energy Policy, 2017, 106, 356-366.	8.8	140
51	Perceived naturalness, disgust, trust and food neophobia as predictors of cultured meat acceptance in ten countries. Appetite, 2020, 155, 104814.	3.7	140
52	The Impact of Trust and Risk Perception on the Acceptance of Measures to Reduce COVIDâ€19 Cases. Risk Analysis, 2021, 41, 787-800.	2.7	140
53	Are risk or benefit perceptions more important for public acceptance of innovative food technologies: A meta-analysis. Trends in Food Science and Technology, 2016, 49, 14-23.	15.1	139
54	Development and validation of the Food Disgust Scale. Food Quality and Preference, 2018, 63, 38-50.	4.6	138

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55	Pathways for advancing pesticide policies. Nature Food, 2020, 1, 535-540.	14.0	135
56	European consumer healthiness evaluation of â€~Free-from' labelled food products. Food Quality and Preference, 2018, 68, 377-388.	4.6	131
57	Morality Information, Performance Information, and the Distinction Between Trust and Confidence ¹ . Journal of Applied Social Psychology, 2006, 36, 383-416.	2.0	128
58	Effect of Risk Communication Formats on Risk Perception Depending on Numeracy. Medical Decision Making, 2009, 29, 483-490.	2.4	125
59	Impact of Knowledge and Misconceptions on Benefit and Risk Perception of CCS. Environmental Science &	10.0	125
60	Factors Influencing People's Acceptance of Gene Technology: The Role of Knowledge, Health Expectations, Naturalness, and Social Trust. Science Communication, 2010, 32, 514-538.	3.3	123
61	Expectations influence sensory experience in a wine tasting. Appetite, 2009, 52, 762-765.	3.7	115
62	Measuring people's knowledge about vaccination: Developing a one-dimensional scale. Vaccine, 2012, 30, 3771-3777.	3.8	115
63	Acceptance of nuclear power: The Fukushima effect. Energy Policy, 2013, 59, 112-119.	8.8	114
64	Snack frequency: associations with healthy and unhealthy food choices. Public Health Nutrition, 2013, 16, 1487-1496.	2.2	112
65	Worlds apart. Consumer acceptance of functional foods and beverages in Germany and China. Appetite, 2015, 92, 87-93.	3.7	112
66	Development and validation of a short, consumer-oriented nutrition knowledge questionnaire. Appetite, 2011, 56, 617-620.	3.7	107
67	Perception of Mobile Phone and Base Station Risks. Risk Analysis, 2005, 25, 1253-1264.	2.7	104
68	Factors influencing changes in sustainability perception of various food behaviors: Results of a longitudinal study. Food Quality and Preference, 2015, 46, 33-39.	4.6	104
69	Consumers' food selection behaviors in three-dimensional (3D) virtual reality. Food Research International, 2019, 117, 50-59.	6.2	104
70	Simply adding the word "fruit―makes sugar healthier: The misleading effect of symbolic information on the perceived healthiness of food. Appetite, 2015, 95, 252-261.	3.7	103
71	Public acceptance of CCS system elements: A conjoint measurement. International Journal of Greenhouse Gas Control, 2012, 6, 77-83.	4.6	99
72	Human and Natureâ€Caused Hazards: The Affect Heuristic Causes Biased Decisions. Risk Analysis, 2014, 34, 1482-1494.	2.7	96

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73	The Less You Know, the More You Are Afraid ofâ€"A Survey on Risk Perceptions of Investment Products. Journal of Behavioral Finance, 2011, 12, 9-19.	1.7	93
74	Which front-of-pack nutrition label is the most efficient one? The results of an eye-tracker study. Food Quality and Preference, 2015, 39, 183-190.	4.6	93
75	Risk Assessment of Engineered Nanomaterials: A Survey of Industrial Approaches. Environmental Science & Environmental Science	10.0	91
76	The role of trust for climate change mitigation and adaptation behaviour: A meta-analysis. Journal of Environmental Psychology, 2020, 69, 101428.	5.1	90
77	Find the differences and the similarities: Relating perceived benefits, perceived costs and protected values to acceptance of five energy technologies. Journal of Environmental Psychology, 2014, 40, 117-130.	5.1	89
78	Fair play in energy policy decisions: Procedural fairness, outcome fairness and acceptance of the decision to rebuild nuclear power plants. Energy Policy, 2012, 46, 292-300.	8.8	88
79	Trust, Confidence, Procedural Fairness, Outcome Fairness, Moral Conviction, and the Acceptance of GM Field Experiments. Risk Analysis, 2012, 32, 1394-1403.	2.7	87
80	Investing in stocks: The influence of financial risk attitude and values-related money and stock market attitudes. Journal of Economic Psychology, 2006, 27, 285-303.	2.2	86
81	Does environmental friendliness equal healthiness? Swiss consumers' perception of protein products. Appetite, 2016, 105, 663-673.	3.7	86
82	I cooked it myself: Preparing food increases liking and consumption. Food Quality and Preference, 2014, 33, 14-16.	4.6	82
83	How people's food disgust sensitivity shapes their eating and food behaviour. Appetite, 2018, 127, 28-36.	3.7	81
84	Affective Imagery and Acceptance of Replacing Nuclear Power Plants. Risk Analysis, 2012, 32, 464-477.	2.7	80
85	Shared Values, Social Trust, and the Perception of Geographic Cancer Clusters. Risk Analysis, 2001, 21, 1047-1054.	2.7	77
86	The role of health-related, motivational and sociodemographic aspects in predicting food label use: a comprehensive study. Public Health Nutrition, 2012, 15, 407-414.	2.2	77
87	Residents' reasons for specialty choice: influence of gender, time, patient and career. Medical Education, 2010, 44, 595-602.	2.1	76
88	Quantity and quality of food losses along the Swiss potato supply chain: Stepwise investigation and the influence of quality standards on losses. Waste Management, 2015, 46, 120-132.	7.4	75
89	Implicit Attitudes Toward Nuclear Power and Mobile Phone Base Stations: Support for the Affect Heuristic. Risk Analysis, 2006, 26, 1021-1029.	2.7	74
90	Our daily meat: Justification, moral evaluation and willingness to substitute. Food Quality and Preference, 2020, 80, 103799.	4.6	74

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91	Why have some people changed their attitudes toward nuclear power after the accident in Fukushima?. Energy Policy, 2014, 69, 356-363.	8.8	73
92	Brave, health-conscious, and environmentally friendly: Positive impressions of insect food product consumers. Food Quality and Preference, 2018, 68, 64-71.	4.6	73
93	Exploring the Triangular Relationship Between Trust, Affect, and Risk Perception: A Review of the Literature. Risk Management, 2008, 10, 156-167.	2.3	72
94	Perception of gene technology, and food risks: results of a survey in Switzerland. Journal of Risk Research, 2003, 6, 45-60.	2.6	71
95	On the Relation Between Trust and Fairness in Environmental Risk Management. Risk Analysis, 2008, 28, 1395-1414.	2.7	70
96	Phthalate Exposure Through Food and Consumers' Risk Perception of Chemicals in Food. Risk Analysis, 2009, 29, 1170-1181.	2.7	70
97	Understanding misunderstandings in invasion science: why experts don't agree on common concepts andÂriskÂassessments. NeoBiota, 0, 20, 1-30.	1.0	70
98	Validation of the Global Physical Activity Questionnaire for self-administration in a European context. BMJ Open Sport and Exercise Medicine, 2017, 3, e000206.	2.9	69
99	Poultry consumers' behaviour, risk perception and knowledge related to campylobacteriosis and domestic food safety. Food Control, 2014, 44, 166-176.	5.5	68
100	Taxes, labels, or nudges? Public acceptance of various interventions designed to reduce sugar intake. Food Policy, 2018, 79, 156-165.	6.0	68
101	Belief in gene technology: The influence of environmental attitudes and gender. Personality and Individual Differences, 1998, 24, 861-866.	2.9	67
102	A consumerâ€oriented segmentation study in the Swiss wine market. British Food Journal, 2011, 113, 353-373.	2.9	67
103	Does better for the environment mean less tasty? Offering more climate-friendly meals is good for the environment and customer satisfaction. Appetite, 2015, 95, 475-483.	3.7	67
104	How to improve consumers' environmental sustainability judgements of foods. Journal of Cleaner Production, 2018, 198, 564-574.	9.3	66
105	Lay people's perception of food hazards: Comparing aggregated data and individual data. Appetite, 2006, 47, 324-332.	3.7	64
106	Worldviews, trust, and risk perceptions shape public acceptance of COVID-19 public health measures. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	64
107	Guidance on Communication of Uncertainty in Scientific Assessments. EFSA Journal, 2019, 17, e05520.	1.8	63
108	A multi-national comparison of meat eaters' attitudes and expectations for burgers containing beef, pea or algae protein. Food Quality and Preference, 2021, 91, 104195.	4.6	63

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109	Risks and nanotechnology: the public is more concerned than experts and industry. Nature Nanotechnology, 2007, 2, 67-67.	31.5	61
110	Lay concepts on CCS deployment in Switzerland based on qualitative interviews. International Journal of Greenhouse Gas Control, 2009, 3, 652-657.	4.6	61
111	Use Patterns of Leave-on Personal Care Products among Swiss-German Children, Adolescents, and Adults. International Journal of Environmental Research and Public Health, 2013, 10, 2778-2798.	2.6	61
112	Risk Preference Predictions and Gender Stereotypes. Organizational Behavior and Human Decision Processes, 2002, 87, 91-102.	2.5	60
113	Examining the Relationship Between Affect and Implicit Associations: Implications for Risk Perception. Risk Analysis, 2010, 30, 1116-1128.	2.7	59
114	Organic Tomatoes Versus Canned Beans. Environment and Behavior, 2011, 43, 591-611.	4.7	59
115	Innovations in consumer research: The virtual food buffet. Food Quality and Preference, 2018, 63, 12-17.	4.6	59
116	Inner Speech as a Cognitive Process Mediating Self-Consciousness and Inhibiting Self-Deception. Psychological Reports, 1995, 76, 259-265.	1.7	58
117	Test-Retest Reliability of Different Versions of the Stroop Test. Journal of Psychology: Interdisciplinary and Applied, 1997, 131, 299-306.	1.6	58
118	Consumers' climate-impact estimations of different food products. Journal of Cleaner Production, 2018, 172, 1646-1653.	9.3	58
119	Meat avoidance: motives, alternative proteins and diet quality in a sample of Swiss consumers. Public Health Nutrition, 2019, 22, 2448-2459.	2.2	57
120	The Necessity for Longitudinal Studies in Risk Perception Research. Risk Analysis, 2013, 33, 50-51.	2.7	56
121	Predictors of risk and benefit perception of carbon capture and storage (CCS) in regions with different stages of deployment. International Journal of Greenhouse Gas Control, 2014, 25, 23-32.	4.6	55
122	Public acceptance of the expansion and modification of high-voltage power lines in the context of the energy transition. Energy Policy, 2015, 87, 573-583.	8.8	55
123	Relevant drivers of farmers' decision behavior regarding their adaptation to climate change: a case study of two regions in CÃ′te d'lvoire. Mitigation and Adaptation Strategies for Global Change, 2015, 20, 179-199.	2.1	53
124	Tap versus bottled water consumption: The influence of social norms, affect and image on consumer choice. Appetite, 2018, 121, 138-146.	3.7	53
125	Acceptance of nanotechnology foods: a conjoint study examining consumers' willingness to buy. British Food Journal, 2009, 111, 660-668.	2.9	52
126	Acceptance of nanotechnology in food and food packaging: a path model analysis. Journal of Risk Research, 2010, 13, 353-365.	2.6	52

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127	Our own country is best: Factors influencing consumers' sustainability perceptions of plant-based foods. Food Quality and Preference, 2017, 60, 165-177.	4.6	52
128	Effect of Risk Ladder Format on Risk Perception in High―and Lowâ€Numerate Individuals. Risk Analysis, 2009, 29, 1255-1264.	2.7	51
129	The misleading effect of energy efficiency information on perceived energy friendliness of electric goods. Journal of Cleaner Production, 2015, 93, 193-202.	9.3	51
130	Money Attitude Typology and Stock Investment. Journal of Behavioral Finance, 2006, 7, 88-96.	1.7	50
131	Trust and Confidence: The Difficulties in Distinguishing the Two Concepts in Research. Risk Analysis, 2010, 30, 1022-1024.	2.7	50
132	A consumer segmentation of nutrition information use and its relation to food consumption behaviour. Food Policy, 2013, 42, 71-80.	6.0	50
133	Beliefs and values explain international differences in perception of solar radiation management: insights from a cross-country survey. Climatic Change, 2017, 142, 531-544.	3.6	50
134	When Evolution Works Against the Future: Disgust's Contributions to the Acceptance of New Food Technologies. Risk Analysis, 2019, 39, 1546-1559.	2.7	50
135	Improvement of meal composition by vegetable variety. Public Health Nutrition, 2011, 14, 1357-1363.	2.2	49
136	Biased perception about gene technology: How perceived naturalness and affect distort benefit perception. Appetite, 2016, 96, 509-516.	3.7	49
137	Systemic scenarios of nanotechnology: Sustainable governance of emerging technologies. Futures, 2009, 41, 284-300.	2.5	48
138	Swiss pig farmers \times^3 perception and usage of antibiotics during the fattening period. Livestock Science, 2014, 162, 223-232.	1.6	48
139	Labeling of Nanotechnology Consumer Products Can Influence Risk and Benefit Perceptions. Risk Analysis, 2011, 31, 1762-1769.	2.7	47
140	Communicating Low Risk Magnitudes: Incidence Rates Expressed as Frequency Versus Rates Expressed as Probability. Risk Analysis, 1997, 17, 507-510.	2.7	46
141	A self-determination theory approach to adults' healthy body weight motivation: A longitudinal study focussing on food choices and recreational physical activity. Psychology and Health, 2015, 30, 924-948.	2.2	46
142	"As long as it is not irradiated―– Influencing factors of US consumers' acceptance of food irradiation. Food Quality and Preference, 2019, 71, 141-148.	4.6	46
143	"Chemophobia―Today: Consumers' Knowledge and Perceptions of Chemicals. Risk Analysis, 2019, 39, 2668-2682.	2.7	46
144	Vegetable variety: an effective strategy to increase vegetable choice in children. Public Health Nutrition, 2014, 17, 1232-1236.	2.2	44

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145	Children's and parents' health perception of different soft drinks. British Journal of Nutrition, 2015, 113, 526-535.	2.3	44
146	Desired and Undesired Effects of Energy Labels—An Eye-Tracking Study. PLoS ONE, 2015, 10, e0134132.	2.5	44
147	Predicting the Future: Review of Public Perception Studies of Nanotechnology. Human and Ecological Risk Assessment (HERA), 2010, 16, 837-846.	3.4	43
148	Does food disgust sensitivity influence eating behaviour? Experimental validation of the Food Disgust Scale. Food Quality and Preference, 2018, 68, 411-414.	4.6	43
149	Does wine label processing fluency influence wine hedonics?. Food Quality and Preference, 2015, 44, 12-16.	4.6	42
150	Public perception of solar radiation management: the impact of information and evoked affect. Journal of Risk Research, 2017, 20, 1292-1307.	2.6	42
151	Nutri-Score, multiple traffic light and incomplete nutrition labelling on food packages: Effects on consumers' accuracy in identifying healthier snack options. Food Quality and Preference, 2020, 83, 103894.	4.6	42
152	Development and validation of the Food Disgust Picture Scale. Appetite, 2018, 125, 367-379.	3.7	41
153	How chemophobia affects public acceptance of pesticide use and biotechnology in agriculture. Food Quality and Preference, 2021, 91, 104197.	4.6	40
154	Reduced food intake after exposure to subtle weight-related cues. Appetite, 2012, 58, 1109-1112.	3.7	39
155	Time for change? Food choices in the transition to cohabitation and parenthood. Public Health Nutrition, 2014, 17, 2730-2739.	2.2	39
156	Aggregate consumer exposure to isothiazolinones via household care and personal care products: Probabilistic modelling and benzisothiazolinone risk assessment. Environment International, 2018, 118, 245-256.	10.0	39
157	True colours: Advantages and challenges of virtual reality in a sensory science experiment on the influence of colour on flavour identification. Food Quality and Preference, 2020, 86, 103998.	4.6	39
158	Majority of German citizens, US citizens and climate scientists support policy advocacy by climate researchers and expect greater political engagement. Environmental Research Letters, 2021, 16, 024011.	5.2	39
159	Qualitative system analysis as a means for sustainable governance of emerging technologies: the case of nanotechnology. Journal of Cleaner Production, 2008, 16, 988-999.	9.3	38
160	Risk perception of mobile communication: a mental models approach. Journal of Risk Research, 2010, 13, 599-620.	2.6	38
161	Lay-people's knowledge about toxicology and its principles in eight European countries. Food and Chemical Toxicology, 2019, 131, 110560.	3.6	38
162	Measuring consumers' knowledge of the environmental impact of foods. Appetite, 2021, 167, 105622.	3.7	38

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163	Successful and unsuccessful restrained eating. Does dispositional self-control matter?. Appetite, 2014, 74, 101-106.	3.7	37
164	Consumer segmentation based on Stated environmentally-friendly behavior in the food domain. Sustainable Production and Consumption, 2021, 25, 173-186.	11.0	37
165	The use or misuse of three-dimensional graphs to represent lower-dimensional data. Behaviour and Information Technology, 1996, 15, 96-100.	4.0	36
166	The Effect of Graphical and Numerical Presentation of Hypothetical Prenatal Diagnosis Results on Risk Perception. Medical Decision Making, 2008, 28, 567-574.	2.4	36
167	Recycled and desalinated water: Consumers' associations, and the influence of affect and disgust on willingness to use. Journal of Environmental Management, 2020, 261, 110217.	7.8	36
168	Adolescents' perception of the healthiness of snacks. Food Quality and Preference, 2016, 50, 94-101.	4.6	35
169	"The Dose Makes the Poison†Informing Consumers About the Scientific Risk Assessment of Food Additives. Risk Analysis, 2016, 36, 130-144.	2.7	35
170	How do people perceive graphical risk communication? The role of subjective numeracy. Journal of Risk Research, 2011, 14, 47-61.	2.6	34
171	Fluency of pharmaceutical drug names predicts perceived hazardousness, assumed side effects and willingness to buy. Journal of Health Psychology, 2014, 19, 1241-1249.	2.3	34
172	Chemophobia in Europe and reasons for biased risk perceptions. Nature Chemistry, 2019, 11, 1071-1072.	13.6	34
173	The Role of Convictions and Trust for Public Protest Potential in the Case of Carbon Dioxide Capture and Storage (CCS). Human and Ecological Risk Assessment (HERA), 2012, 18, 919-932.	3.4	33
174	Consumers' evaluation of the environmental friendliness, healthiness and naturalness of meat, meat substitutes, and other protein-rich foods. Food Quality and Preference, 2022, 97, 104486.	4.6	33
175	Applying the evaluability principle to nutrition table information. How reference information changes people's perception of food products. Appetite, 2009, 52, 505-512.	3.7	32
176	Psychological Resources and Attitudes Toward People With Physical Disabilities. Journal of Applied Social Psychology, 2010, 40, 389-401.	2.0	32
177	Effects of Taboo Words on Color-Naming Performance on a Stroop Test. Perceptual and Motor Skills, 1995, 81, 1119-1122.	1.3	31
178	Vitamin and mineral supplement users. Do they have healthy or unhealthy dietary behaviours?. Appetite, 2011, 57, 758-764.	3.7	31
179	Ambivalence toward palatable food and emotional eating predict weight fluctuations. Results of a longitudinal study with four waves. Appetite, 2015, 85, 138-145.	3.7	31
180	Compensatory beliefs, nutrition knowledge and eating styles of users and non-users of meal replacement products. Appetite, 2016, 105, 775-781.	3.7	31

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181	Consumers' practical understanding of healthy food choices: a fake food experiment. British Journal of Nutrition, 2016, 116, 559-566.	2.3	31
182	How should importance of naturalness be measured? A comparison of different scales. Appetite, 2019, 140, 298-304.	3.7	31
183	Acquisition of Cooking Skills and Associations With Healthy Eating in Swiss Adults. Journal of Nutrition Education and Behavior, 2020, 52, 483-491.	0.7	31
184	Sustainable governance of emerging technologiesâ€"Critical constellations in the agent network of nanotechnology. Technology in Society, 2007, 29, 388-406.	9.4	30
185	Are Non-Native Plants Perceived to Be More Risky? Factors Influencing Horticulturists' Risk Perceptions of Ornamental Plant Species. PLoS ONE, 2014, 9, e102121.	2.5	30
186	Consumers' Risk Perception of Household Cleaning and Washing Products. Risk Analysis, 2017, 37, 647-660.	2.7	30
187	Women's social eating environment and its associations with dietary behavior and weight management. Appetite, 2017, 110, 86-93.	3.7	30
188	Advancing human health risk assessment. EFSA Journal, 2019, 17, e170712.	1.8	30
189	The Food Naturalness Index (FNI): An integrative tool to measure the degree of food naturalness. Trends in Food Science and Technology, 2019, 91, 681-690.	15.1	29
190	The Power of Association: Its Impact on Willingness to Buy GM Food. Human and Ecological Risk Assessment (HERA), 2011, 17, 1142-1155.	3.4	28
191	Natural frequencies and Bayesian reasoning: the impact of formal education and problem context. Journal of Risk Research, 2011, 14, 1039-1055.	2.6	28
192	The reliance on symbolically significant behavioral attributes when judging energy consumption behaviors. Journal of Environmental Psychology, 2014, 40, 259-272.	5.1	28
193	Benefit beliefs about protein supplements: A comparative study of users and non-users. Appetite, 2016, 103, 229-235.	3.7	28
194	The application of virtual reality in food consumer behavior research: A systematic review. Trends in Food Science and Technology, 2021, 116, 533-544.	15.1	28
195	The relationship between disgust sensitivity and behaviour: A virtual reality study on food disgust. Food Quality and Preference, 2020, 80, 103833.	4.6	27
196	Support for the Deployment of Climate Engineering: A Comparison of Ten Different Technologies. Risk Analysis, 2020, 40, 1058-1078.	2.7	27
197	Reliability of the Stroop Test with Single-Stimulus Presentation. Perceptual and Motor Skills, 1995, 81, 1295-1298.	1.3	26
198	Lifestyle determinants of wine consumption and spending on wine. International Journal of Wine Business Research, 2011, 23, 210-220.	2.0	26

#	Article	IF	Citations
199	Perceived risks and benefits of nanotechnology applied to the food and packaging sector in México. British Food Journal, 2012, 114, 197-205.	2.9	26
200	A risk perception gap? Comparing expert, producer and consumer prioritization of food hazard controls. Food and Chemical Toxicology, 2018, 116, 100-107.	3.6	26
201	Augmented Reality Microsurgery. Simulation in Healthcare, 2020, 15, 122-127.	1.2	26
202	Food processing and perceived naturalness: Is it more natural or just more traditional?. Food Quality and Preference, 2021, 94, 104323.	4.6	26
203	Public acceptance of high-voltage power lines: The influence of information provision on undergrounding. Energy Policy, 2018, 112, 305-315.	8.8	26
204	People's reliance on the affect heuristic may result in a biased perception of gene technology. Food Quality and Preference, 2016, 54, 137-140.	4.6	25
205	The public's knowledge of mobile communication and its influence on base station siting preferences. Health, Risk and Society, 2010, 12, 231-250.	1.7	24
206	The comparability of consumers' behavior in virtual reality and real life: A validation study of virtual reality based on a ranking task. Food Quality and Preference, 2021, 87, 104071.	4.6	24
207	Comparison of two measures for assessing the volume of food waste in Swiss households. Resources, Conservation and Recycling, 2021, 166, 105295.	10.8	24
208	Longitudinal Studies on Risk Research. Risk Analysis, 2014, 34, 1376-1377.	2.7	23
209	The association between dispositional self-control and longitudinal changes in eating behaviors, diet quality, and BMI. Psychology and Health, 2016, 31, 1311-1327.	2.2	22
210	Does Iconicity in Pictographs Matter? The Influence of Iconicity and Numeracy on Information Processing, Decision Making, and Liking in an Eye†Tracking Study. Risk Analysis, 2017, 37, 546-556.	2.7	22
211	Risk Prioritization in the Food Domain Using Deliberative and Survey Methods: Differences between Experts and Laypeople. Risk Analysis, 2018, 38, 504-524.	2.7	22
212	Communication of CCS monitoring activities may not have a reassuring effect on the public. International Journal of Greenhouse Gas Control, 2011, 5, 1674-1679.	4.6	21
213	High Numerates Count Icons and Low Numerates Process Large Areas in Pictographs: Results of an Eyeâ€Tracking Study. Risk Analysis, 2016, 36, 1599-1614.	2.7	21
214	Letters, signs, and colors: How the display of energy-efficiency information influences consumer assessments of products. Energy Research and Social Science, 2016, 15, 86-95.	6.4	21
215	The influence of disgust sensitivity on self-reported food hygiene behaviour. Food Control, 2019, 102, 131-138.	5.5	21
216	How do you perceive this wine? Comparing naturalness perceptions of Swiss and Australian consumers. Food Quality and Preference, 2020, 79, 103752.	4.6	21

#	Article	IF	Citations
217	Knowledge, perceived potential and trust as determinants of low- and high-impact pro-environmental behaviours. Journal of Environmental Psychology, 2022, 79, 101741.	5.1	21
218	The General Confidence Scale: Coping With Environmental Uncertainty and Threat. Journal of Applied Social Psychology, 2011, 41, 2200-2229.	2.0	20
219	Fear and anger: antecedents and consequences of emotional responses to mobile communication. Journal of Risk Research, 2012, 15, 435-446.	2.6	20
220	Food loss reduction from an environmental, socio-economic and consumer perspective – The case of the Swiss potato market. Waste Management, 2017, 59, 451-464.	7.4	20
221	Differences in Risk Perception Between Hazards and Between Individuals. , 2018, , 63-80.		20
222	Cell Phones and Health Concerns: Impact of Knowledge and Voluntary Precautionary Recommendations. Risk Analysis, 2011, 31, 301-311.	2.7	19
223	Lay people's and experts' risk perception and acceptance of vaccination and culling strategies to fight animal epidemics. Journal of Risk Research, 2012, 15, 53-66.	2.6	19
224	The stability of risk and benefit perceptions: a longitudinal study assessing the perception of biotechnology. Journal of Risk Research, 2016, 19, 461-475.	2.6	19
225	The climate change beliefs fallacy: the influence of climate change beliefs on the perceived consequences of climate change. Journal of Risk Research, 2020, 23, 1577-1589.	2.6	19
226	Reactions of older Swiss adults to the COVID-19 pandemic: A longitudinal survey on the acceptance of and adherence to public health measures. Social Science and Medicine, 2021, 280, 114039.	3.8	19
227	Limited effects of exposure to fake news about climate change. Environmental Research Communications, 2020, 2, 081003.	2.3	19
228	Are Pension Fund Managers Overconfident?. Journal of Behavioral Finance, 2008, 9, 163-170.	1.7	18
229	Adapting communication to the public's intuitive understanding of CCS., 2011, 1, 83-91.		18
230	We choose what we like â€" Affect as a driver of electricity portfolio choice. Energy Policy, 2018, 122, 736-747.	8.8	18
231	A bitter taste in the mouth: The role of 6-n-propylthiouracil taster status and sex in food disgust sensitivity. Physiology and Behavior, 2019, 204, 219-223.	2.1	18
232	Affect or information? Examining drivers of public preferences of future energy portfolios in Switzerland. Energy Research and Social Science, 2019, 52, 20-29.	6.4	18
233	Conjoint Measurement of Base Station Siting Preferences. Human and Ecological Risk Assessment (HERA), 2010, 16, 825-836.	3.4	17
234	The effect of figures in CCS communication. International Journal of Greenhouse Gas Control, 2013, 16, 83-90.	4.6	17

#	Article	IF	Citations
235	Cross-cultural validation of the short version of the Food Disgust Scale in ten countries. Appetite, 2019, 143, 104420.	3.7	17
236	The Social Amplification of Risk Framework: A Normative Perspective on Trust?. Risk Analysis, 2022, 42, 1381-1392.	2.7	17
237	The weight management strategies inventory (WMSI). Development of a new measurement instrument, construct validation, and association with dieting success. Appetite, 2015, 92, 322-336.	3.7	16
238	Does self-prepared food taste better? Effects of food preparation on liking Health Psychology, 2016, 35, 500-508.	1.6	16
239	The influence of high-voltage power lines on the feelings evoked by different Swiss surroundings. Energy Research and Social Science, 2017, 23, 46-59.	6.4	16
240	Church Attendance, Denomination, and Suicide Ideology. Journal of Social Psychology, 1996, 136, 559-566.	1.5	15
241	Laypeople's Health Concerns and Health Beliefs in Regard to Risk Perception of Mobile Communication. Human and Ecological Risk Assessment (HERA), 2008, 14, 1235-1249.	3.4	15
242	Low Risks, High Public Concern? The Cases of Persistent Organic Pollutants (POPs), Heavy Metals, and Nanotech Particles. Human and Ecological Risk Assessment (HERA), 2010, 16, 185-198.	3.4	15
243	Attitudes toward shared decision-making and risk communication practices in residents and their teachers. Medical Teacher, 2011, 33, e358-e363.	1.8	15
244	Public risk perception in the total meat supply chain. Journal of Risk Research, 2013, 16, 1005-1020.	2.6	15
245	Investigating novice cooks' behaviour change: Avoiding cross-contamination. Food Control, 2014, 40, 26-31.	5.5	15
246	A longitudinal study of the relationships between the Big Five personality traits and body size perception. Body Image, 2015, 14, 67-71.	4.3	15
247	Biased Confidence in Risk Assessment Studies. Human and Ecological Risk Assessment (HERA), 2008, 14, 1226-1234.	3.4	14
248	Organic Wheat Farming Improves Grain Zinc Concentration. PLoS ONE, 2016, 11, e0160729.	2.5	14
249	Situative and product-specific factors influencing consumers' risk perception of household cleaning products. Safety Science, 2019, 113, 126-133.	4.9	14
250	Barriers to the safe use of chemical household products: A comparison across European countries. Environmental Research, 2020, 180, 108859.	7.5	14
251	Addressing Chemophobia: Informational versus affect-based approaches. Food and Chemical Toxicology, 2020, 140, 111390.	3.6	14
252	Consumers' knowledge gain through a cross-category environmental label. Journal of Cleaner Production, 2021, 319, 128688.	9.3	14

#	Article	IF	CITATIONS
253	When reduced fat increases preference. How fat reduction in nutrition tables and numeracy skills affect food choices. Appetite, 2010, 55, 730-733.	3.7	13
254	People's willingness to eat meat from animals vaccinated against epidemics. Food Policy, 2012, 37, 226-231.	6.0	13
255	Food disgust sensitivity influences the perception of food hazards: Results from longitudinal and cross-cultural studies. Appetite, 2020, 153, 104742.	3.7	13
256	The benefit of virtue signaling: Corporate sleight-of-hand positively influences consumers' judgments about "social license to operateâ€. Journal of Environmental Management, 2020, 260, 110047.	7.8	13
257	The impacts of diet-related health consciousness, food disgust, nutrition knowledge, and the Big Five personality traits on perceived risks in the food domain. Food Quality and Preference, 2022, 96, 104441.	4.6	13
258	Precaution in Practice. Journal of Industrial Ecology, 2008, 12, 449-458.	5.5	12
259	Neural correlates of evaluating hazards of high risk. Brain Research, 2011, 1400, 78-86.	2.2	12
260	Impact of social value orientation on energy conservation in different behavioral domains. Journal of Applied Social Psychology, 2013, 43, 1725-1735.	2.0	12
261	Perceived naturalness of water: The effect of biological agents and beneficial human action. Food Quality and Preference, 2018, 68, 245-249.	4.6	12
262	Psychological factors that determine people's willingnessâ€toâ€share genetic data for research. Clinical Genetics, 2020, 97, 483-491.	2.0	12
263	The stereotypes attributed to hosts when they offer an environmentally-friendly vegetarian versus a meat menu. Journal of Cleaner Production, 2020, 250, 119508.	9.3	12
264	Effectiveness and Efficiency of Different Shapes of Food Guides. Journal of Nutrition Education and Behavior, 2012, 44, 442-447.	0.7	11
265	Evolutionary and Modern Image Content Differentially Influence the Processing of Emotional Pictures. Frontiers in Human Neuroscience, 2017, 11, 415.	2.0	11
266	When good intentions go bad: The biased perception of the environmental impact of a behavior due to reliance on an actor's behavioral intention. Journal of Environmental Psychology, 2019, 64, 65-77.	5.1	11
267	Cross-national comparison of the Food Disgust Picture Scale between Switzerland and China using confirmatory factor analysis. Food Quality and Preference, 2020, 79, 103756.	4.6	11
268	Consumers' perceptions of chemical household products and the associated risks. Food and Chemical Toxicology, 2020, 143, 111511.	3.6	11
269	Risk Analysis: Celebrating the Accomplishments and Embracing Ongoing Challenges. Risk Analysis, 2020, 40, 2113-2127.	2.7	11
270	More questions than answers: a response to †Four questions for risk communication†by Roger Kasperson (2014). Journal of Risk Research, 2014, 17, 1241-1243.	2.6	10

#	Article	IF	Citations
271	Tampering with Nature: A Systematic Review. Risk Analysis, 2021, 41, 141-156.	2.7	10
272	Chemophobia and knowledge of toxicological principles in South-Korea: perceptions of trace chemicals in consumer products. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2021, 84, 183-195.	2.3	10
273	Consumer Assessment of 3D-Printed Food Shape, Taste, and Fidelity Using Chocolate and Marzipan Materials. 3D Printing and Additive Manufacturing, 2022, 9, 473-482.	2.9	10
274	The influence of packaging on consumers' risk perception of chemical household products. Applied Ergonomics, 2022, 100, 103676.	3.1	10
275	Mobile Communication in the Public Mind: Insights from Free Associations Related to Mobile Phone Base Stations. Human and Ecological Risk Assessment (HERA), 2012, 18, 649-668.	3.4	9
276	Uninvited Guests at the Table $\hat{a}\in$ A Consumer Intervention for Safe Poultry Preparation. Journal of Food Safety, 2013, 33, 394-404.	2.3	9
277	Communicating chemical risk in food to adolescents. A comparison ofÂweb and print media. Food Control, 2014, 35, 407-412.	5.5	9
278	The neural correlates of health risk perception in individuals with low and high numeracy. ZDM - International Journal on Mathematics Education, 2016, 48, 337-350.	2.2	9
279	Healthy choice label does not substantially improve consumers' ability to select healthier cereals: results of an online experiment. British Journal of Nutrition, 2019, 121, 1313-1320.	2.3	9
280	Risk perception and acceptance of health warning labels on wine. Food Quality and Preference, 2022, 96, 104435.	4.6	9
281	Risk communication, prenatal screening, and prenatal diagnosis: the illusion of informed decision-making. Journal of Risk Research, 2008, 11, 87-97.	2.6	8
282	The impact of specific information provision on base station siting preferences. Journal of Risk Research, 2011, 14, 703-715.	2.6	8
283	Antecedents of risk and benefit perception of CCS. Energy Procedia, 2011, 4, 6288-6291.	1.8	8
284	Sorting biotechnology applications: Results of multidimensional scaling (MDS) and cluster analysis. Public Understanding of Science, 2013, 22, 128-136.	2.8	8
285	Development and Validation of a Brief Instrument to Measure Knowledge About the Energy Content of Meals. Journal of Nutrition Education and Behavior, 2017, 49, 257-263.e1.	0.7	8
286	Predicting how consumers perceive the naturalness of snacks: The usefulness of a simple index. Food Quality and Preference, 2021, 94, 104295.	4.6	8
287	The drivers and barriers of wearing a facemask during the SARS-CoV-2 pandemic in Switzerland. Journal of Risk Research, 2022, 25, 1085-1097.	2.6	8
288	The influence of self-consciousness on the internal consistency of different scales. Personality and Individual Differences, 1996, 20, 115-117.	2.9	7

#	Article	IF	CITATIONS
289	Cognitive and affective determinants of generic drug acceptance and use: cross-sectional and experimental findings. Health Psychology and Behavioral Medicine, $2013, 1, 5-14$.	1.8	7
290	An approach for comparing agricultural development to societal visions. Agronomy for Sustainable Development, 2022, 42, 5.	5. 3	7
291	People's perceptions of, willingness-to-take preventive remedies and their willingness-to-vaccinate during times of heightened health threats. PLoS ONE, 2022, 17, e0263351.	2.5	7
292	Consumers' decision-making process when choosing potentially risky, frequently used chemical household products: The case of laundry detergents. Environmental Research, 2022, 209, 112894.	7.5	7
293	The influence of scarcity perception on people's pro-environmental behavior and their readiness to accept new sustainable technologies. Ecological Economics, 2022, 196, 107399.	5.7	7
294	A Swiss survey on teaching evidence-based medicine. Swiss Medical Weekly, 2006, 136, 776-8.	1.6	7
295	You are what you drink: Stereotypes about consumers of alcoholic and non-alcoholic beer. Food Quality and Preference, 2022, 101, 104633.	4.6	7
296	Neural Signaling of Food Healthiness Associated with Emotion Processing. Frontiers in Aging Neuroscience, 2016, 8, 16.	3.4	6
297	Decision-Making Strategies for the Choice of Energy-friendly Products. Journal of Consumer Policy, 2017, 40, 81-103.	1.3	6
298	Virtual reality and immersive approaches to contextual food testing. , 2019, , 323-338.		6
299	Are people emotionally aroused by hypothetical medical scenarios in experiments? An eye tracking study with pupil dilation. Journal of Risk Research, 2017, 20, 1308-1319.	2.6	5
300	Evaluating the Perceived Efficacy of Randomized Security Measures at Airports. Risk Analysis, 2020, 40, 1469-1480.	2.7	5
301	A longitudinal study examining the influence of diet-related compensatory behavior on healthy weight management. Appetite, 2021, 156, 104975.	3.7	5
302	Selling, buying and eating – a synthesis study on dietary patterns across language regions in Switzerland. British Food Journal, 2022, 124, 1502-1518.	2.9	5
303	Special issue on the conference â€~Environmental Decisions: Risks and Uncertainties' in Monte VeritÃ, Switzerland. Journal of Risk Research, 2012, 15, 235-236.	2.6	4
304	Drawings or 3D models: Do illustration methods matter when assessing perceived body size and body dissatisfaction?. PLoS ONE, 2021, 16, e0261645.	2.5	4
305	Household chemicals and pre-schoolers: Caretakers' beliefs and perspectives on risks and responsibilities. Safety Science, 2022, 154, 105864.	4.9	4
306	Keep the status quo: randomization-based security checks might reduce crime deterrence at airports. Journal of Risk Research, 0 , 1 - 15 .	2.6	3

#	Article	IF	CITATIONS
307	Rethinking the wine list: restaurant customers' preference for listing wines according to wine style. International Journal of Wine Business Research, 2022, 34, 447-465.	2.0	3
308	The Content and Not Only the Valence of Spontaneous Associations Should Be Analyzed. Risk Analysis, 2012, 32, 481-482.	2.7	2
309	Food Disgust Scale: Spanish Version. Frontiers in Psychology, 2020, 11, 165.	2.1	2
310	The influence of socio-economic status on risk prioritisation. Journal of Risk Research, 2022, 25, 501-519.	2.6	2
311	The perceived costs and benefits that drive the acceptability of risk-based security screenings at airports. Journal of Air Transport Management, 2022, 100, 102183.	4.5	2
312	Overcoming the Challenges of Communicating Uncertainties Across National Contexts. , 2017, , .		1
313	Disgust and Eating Behavior. , 2020, , 315-332.		1
314	How health warning labels on wine and vodka bottles influence perceived risk, rejection, and acceptance. BMC Public Health, 2022, 22, 157.	2.9	1
315	Evolution of the Surgical Residency System in Switzerland: An Inâ€Depth Analysis Over 15 Years. World Journal of Surgery, 2020, 44, 2850-2856.	1.6	О
316	Virtual reality (VR) as a new tool for nutrition and behaviour research. A review of four studies Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
317	Disgust and Eating Behavior. , 2020, , 1-18.		0