John M Rose

List of Publications by Year
in descending order

134	9,355	66343	58581
papers	citations	42	82
		h-index	g-index

140	140	140	6651
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The issue of microplastic in the oceans: Preferences and willingness to pay to tackle the issue in Australia. Marine Policy, 2022, 135, 104875.	3.2	13
2	Mode choice between autonomous vehicles and manually-driven vehicles: An experimental study of information and reward. Transportation Research, Part A: Policy and Practice, 2022, 157, 24-39.	4.2	3
3	Does information matter in the value of a wetland?. Journal of Environmental Planning and Management, 2022, 65, 1323-1348.	4.5	4
4	Extending the theory of planned behaviour to investigate the issue of microplastics in the marine environment. Marine Pollution Bulletin, 2022, 179, 113689.	5.0	6
5	Effects of the number of alternatives in public good discrete choice experiments. Ecological Economics, 2021, 182, 106904.	5.7	8
6	Preferences for a COVID-19 vaccine in Australia. Vaccine, 2021, 39, 473-479.	3.8	99
7	Getting smarter about household energy: the who and what of demand for smart meters. Building Research and Information, 2021, 49, 100-112.	3.9	25
8	Global versus localised attitudinal responses in discrete choice. Transportation, 2021, 48, 131-165.	4.0	7
9	Hypothetical bias in stated choice experiments: Part I. Macro-scale analysis of literature and integrative synthesis of empirical evidence from applied economics, experimental psychology and neuroimaging. Journal of Choice Modelling, 2021, 41, 100309.	2.3	38
10	Hypothetical bias in stated choice experiments: Part II. Conceptualisation of external validity, sources and explanations of bias and effectiveness of mitigation methods. Journal of Choice Modelling, 2021, 41, 100322.	2.3	37
11	If one goes up, another must come down: A latent class hybrid choice modelling approach for understanding electricity mix preferences among renewables and non-renewables. Energy Policy, 2021, 159, 112611.	8.8	9
12	Cultural Values, Deep Mining Operations and the Use of Surplus Groundwater for Towns, Landscapes and Jobs. Ecological Economics, 2020, 178, 106808.	5.7	5
13	Choice of speed under compromised Dynamic Message Signs. PLoS ONE, 2020, 15, e0243567.	2.5	3
14	Managing groundwater in a mining region: an opportunity to compare best–worst and referendum data. Australian Journal of Agricultural and Resource Economics, 2019, 63, 897-921.	2.6	5
15	Are Healthcare Choices Predictable? The Impact of Discrete Choice Experiment Designs and Models. Value in Health, 2019, 22, 1050-1062.	0.3	69
16	Reducing the randomness of latent variables using the evaluative space grid: Implementation in a hybrid choice model. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 62, 192-211.	3.7	5
17	Issues in the Design of Discrete Choice Experiments. Patient, 2019, 12, 281-285.	2.7	10
18	Stated preference modelling of intra-household decisions: Can you more easily approximate the preference space?. Transportation, 2019, 46, 1195-1213.	4.0	3

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19	Cost€reflective pricing: empirical insights into irrigators'€™ preferences for water tariffs. Australian Journal of Agricultural and Resource Economics, 2018, 62, 256-278.	2.6	2
20	On the robustness of efficient experimental designs towards the underlying decision rule. Transportation Research, Part A: Policy and Practice, 2018, 109, 50-64.	4.2	9
21	Exploring Perceived Safety, Privacy, and Distrust on Air Travel Choice in the Context of Differing Passenger Screening Procedures. Journal of Travel Research, 2018, 57, 495-512.	9.0	26
22	Valuing injection frequency and other attributes of type 2 diabetes treatments in Australia: a discrete choice experiment. BMC Health Services Research, 2018, 18, 675.	2.2	20
23	User satisfaction with taxi and limousine services in the Melbourne metropolitan area. Journal of Transport Geography, 2018, 70, 234-245.	5.0	4
24	Will bus travellers walk further for a more frequent service? An international study using a stated preference approach. Transport Policy, 2018, 69, 88-97.	6.6	29
25	I can'€™t believe your attitude: a joint estimation of best worst attitudes and electric vehicle choice. Transportation, 2017, 44, 753-772.	4.0	41
26	Adoption of renewable heating systems: An empirical test of the diffusion of innovation theory. Energy, 2017, 125, 313-326.	8.8	73
27	Patient Preferences for Outcomes After Kidney Transplantation. Transplantation, 2017, 101, 2765-2773.	1.0	28
28	Detecting dominance in stated choice data and accounting for dominance-based scale differences in logit models. Transportation Research Part B: Methodological, 2017, 102, 83-104.	5.9	32
29	Values for the ICECAP-Supportive Care Measure (ICECAP-SCM) for use in economic evaluation at end of life. Social Science and Medicine, 2017, 189, 114-128.	3.8	46
30	Possible design-induced artifacts associated with designs for discrete choice experiments. Journal of Statistical Theory and Practice, 2017, 11, 296-321.	0.5	5
31	Exploring the Spatial Heterogeneity of Individual Preferences for Ambient Heating Systems. Energies, 2016, 9, 407.	3.1	11
32	Preferences for shared autonomous vehicles. Transportation Research Part C: Emerging Technologies, 2016, 69, 343-355.	7.6	586
33	The best of times and the worst of times: A new best€"worst measure of attitudes toward public transport experiences. Transportation Research, Part A: Policy and Practice, 2016, 86, 108-123.	4.2	23
34	Can you ever be certain? Reducing hypothetical bias in stated choice experiments via respondent reported choice certainty. Transportation Research Part B: Methodological, 2016, 89, 149-167.	5.9	75
35	Eliciting patient preferences, priorities and trade-offs for outcomes following kidney transplantation: a pilot best€"worst scaling survey. BMJ Open, 2016, 6, e008163.	1.9	26
36	Investigating Internet and Mail Implementation of Stated-Preference Surveys While Controlling for Differences in Sample Frames. Environmental and Resource Economics, 2016, 64, 401-419.	3.2	26

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37	Recycled wastewater and product choice: Does it make a difference if and when you taste it?. Food Quality and Preference, 2016, 48, 283-292.	4.6	5
38	Preferences for BRT and light rail. , 2016, , 209-230.		0
39	Eliciting older people's preferences for exercise programs: a best-worst scaling choice experiment. Journal of Physiotherapy, 2015, 61, 34-41.	1.7	68
40	Patient Preferences for a Polypill for the Prevention of Cardiovascular Diseases. Annals of Pharmacotherapy, 2015, 49, 528-539.	1.9	22
41	Valuing coastal water quality: Adelaide, South Australia metropolitan area. Marine Policy, 2015, 52, 116-124.	3.2	27
42	The joint estimation of respondent-reported certainty and acceptability with choice. Transportation Research, Part A: Policy and Practice, 2015, 71, 141-152.	4.2	7
43	Experimental Design Criteria and Their Behavioural Efficiency: An Evaluation in the Field. Environmental and Resource Economics, 2015, 62, 433-455.	3.2	26
44	Frontiers in Modeling Discrete Choice Experiments: A Benefit Transfer Perspective. The Economics of Non-market Goods and Resources, 2015, , 209-236.	1.2	2
45	Stated choice experimental design theory: the who, the what and the why. , 2014, , .		13
46	Bayesian imputation of nonâ€‑chosen attribute values in revealed preference surveys. Journal of Advanced Transportation, 2014, 48, 48-65.	1.7	7
47	Stated Choice design comparison in a developing country: recall and attribute nonattendance. Health Economics Review, 2014, 4, 25.	2.0	6
48	A Discrete Choice Experiment to Obtain a Tariff for Valuing Informal Care Situations Measured with the CarerQol Instrument. Medical Decision Making, 2014, 34, 84-96.	2.4	63
49	Valuing biodiversity enhancement in New Zealand's planted forests: Socioeconomic and spatial determinants of willingness-to-pay. Ecological Economics, 2014, 98, 90-101.	5.7	101
50	Demand for taxi services: new elasticity evidence. Transportation, 2014, 41, 717-743.	4.0	23
51	Tollroads are only part of the overall trip: the error of our ways in past willingness to pay studies. Transportation, 2014, 41, 819-837.	4.0	12
52	Multimodal pricing and optimal design of urban public transport: The interplay between traffic congestion and bus crowding. Transportation Research Part B: Methodological, 2014, 61, 33-54.	5.9	142
53	Hypothetical bias in Stated Choice Experiments: Is it a problem? And if so, how do we deal with it?. Transportation Research, Part A: Policy and Practice, 2014, 61, 164-177.	4.2	94
54	Do preferences for BRT and LRT vary across geographical jurisdictions? A comparative assessment of six Australian capital cities. Case Studies on Transport Policy, 2014, 2, 1-9.	2.5	17

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55	Sample size requirements for stated choice experiments. Transportation, 2013, 40, 1021-1041.	4.0	183
56	Choosing Public Transport—Incorporating Richer Behavioural Elements in Modal Choice Models. Transport Reviews, 2013, 33, 92-106.	8.8	18
57	Environmental attitudes and emissions charging: An example of policy implications for vehicle choice. Transportation Research, Part A: Policy and Practice, 2013, 50, 171-182.	4.2	42
58	A Closer Look at Decision and Analyst Error by Including Nonlinearities in Discrete Choice Models: Implications on Willingness-to-Pay Estimates Derived from Discrete Choice Data in Healthcare. Pharmacoeconomics, 2013, 31, 1169-1183.	3.3	14
59	Direct and cross elasticities for freight distribution access charges: Empirical evidence by vehicle class, vehicle kilometres and tonne vehicle kilometres. Transportation Research, Part E: Logistics and Transportation Review, 2013, 56, 1-21.	7.4	9
60	Confidence intervals of willingness-to-pay for random coefficient logit models. Transportation Research Part B: Methodological, 2013, 58, 199-214.	5.9	107
61	Consistently inconsistent: The role of certainty, acceptability and scale in choice. Transportation Research, Part E: Logistics and Transportation Review, 2013, 56, 81-93.	7.4	39
62	The role of the reference alternative in the specification of asymmetric discrete choice models. Transportation Research, Part E: Logistics and Transportation Review, 2013, 53, 83-92.	7.4	15
63	Choice modelling with search and sort data from an interactive choice experiment. Transportation Research, Part E: Logistics and Transportation Review, 2013, 56, 36-45.	7.4	1
64	Crowding in public transport systems: Effects on users, operation and implications for the estimation of demand. Transportation Research, Part A: Policy and Practice, 2013, 53, 36-52.	4.2	166
65	Accommodating perceptual conditioning in the valuation of expected travel time savings for cars and public transport. Research in Transportation Economics, 2013, 39, 270-276.	4.1	8
66	A simulation of the simple Mohring model to predict patronage and value of resources consumed for enhanced bus services. Research in Transportation Economics, 2013, 39, 259-269.	4.1	3
67	Specification issues in a generalised random parameters attribute nonattendance model. Transportation Research Part B: Methodological, 2013, 56, 234-253.	5.9	34
68	Regret Minimization or Utility Maximization: It Depends on the Attribute. Environment and Planning B: Planning and Design, 2013, 40, 154-169.	1.7	61
69	Accommodating risk in the valuation of expected travel time savings. Journal of Advanced Transportation, 2013, 47, 206-224.	1.7	20
70	Infrastructure Asset Reporting Options: A Stated Preference Experiment. Accounting Horizons, 2012, 26, 465-491.	2.1	6
71	Can scale and coefficient heterogeneity be separated in random coefficients models?. Transportation, 2012, 39, 1225-1239.	4.0	139
72	Are there specific design elements of choice experiments and types of people that influence choice response certainty?. Journal of Choice Modelling, 2012, 5, 77-97.	2.3	28

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73	The accuracy of proxy responses in a stated choice setting: A re-examination and some controversial conclusions. Transportation Research, Part A: Policy and Practice, 2012, 46, 226-239.	4.2	3
74	Attribute exclusion strategies in airline choice: accounting for exogenous information on decision maker processing strategies in models of discrete choice. Transportmetrica, 2012, 8, 344-360.	1.8	20
75	Does anybody like water restrictions? Some observations in Australian urban communities*. Australian Journal of Agricultural and Resource Economics, 2012, 56, 61-81.	2.6	37
76	Directional heterogeneity in WTP models for environmental valuation. Ecological Economics, 2012, 79, 21-31.	5.7	106
77	Dialysis Modality Preference of Patients With CKD and Family Caregivers: A Discrete-Choice Study. American Journal of Kidney Diseases, 2012, 60, 102-111.	1.9	102
78	Interactive stated choice surveys: a study of air travel behaviour. Transportation, 2012, 39, 55-79.	4.0	44
79	Does the choice model method and/or the data matter?. Transportation, 2012, 39, 351-385.	4.0	15
80	Inferring attribute non-attendance from stated choice data: implications for willingness to pay estimates and a warning for stated choice experiment design. Transportation, 2012, 39, 235-245.	4.0	121
81	Estimating the Value of Risk Reduction for Pedestrians in the Road Environment: An Exploratory Analysis. Journal of Choice Modelling, 2011, 4, 70-94.	2.3	17
82	A Combined GPS/Stated Choice Experiment to Estimate Values of Crash-Risk Reduction. Journal of Choice Modelling, 2011, 4, 44-61.	2.3	12
83	Experimental design influences on stated choice outputs: An empirical study in air travel choice. Transportation Research, Part A: Policy and Practice, 2011, 45, 63-79.	4.2	104
84	Identifying sources of systematic variation in direct price elasticities from revealed preference studies of inter-city freight demand. Transport Policy, 2011, 18, 727-734.	6.6	4
85	Valuing a multistate river: the case of the River Murray*. Australian Journal of Agricultural and Resource Economics, 2011, 55, 374-392.	2.6	26
86	Accounting for Preference and Scale Heterogeneity in Establishing Whether it Matters Who is Interviewed to Reveal Household Automobile Purchase Preferences. Environmental and Resource Economics, 2011, 49, 1-22.	3.2	31
87	Behavioural responses to vehicle emissions charging. Transportation, 2011, 38, 445-463.	4.0	19
88	Identifying commuter preferences for existing modes and a proposed Metro in Sydney, Australia with special reference to crowding. Public Transport, 2011, 3, 109-147.	2.7	72
89	Community Preferences for the Allocation & Donation of Organs - The PAraDOx Study. BMC Public Health, 2011, 11, 386.	2.9	12
90	â€˜The usefulness of Bayesian optimal designs for discrete choice experimentsâ€™ by R. Kessels, B. Jones, P. Goos and M. Vandebroek. Applied Stochastic Models in Business and Industry, 2011, 27, 193-196.	1.5	8

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91	Households' willingness to pay for overhead-to-underground conversion of electricity distribution networks. Energy Policy, 2011, 39, 2560-2567.	8.8	20
92	Experimental Design Strategies for Stated Preference Studies Dealing with Non-market Goods. , 2011, , .		4
93	Non-trading, lexicographic and inconsistent behaviour in stated choice data. Transportation Research, Part D: Transport and Environment, 2010, 15, 405-417.	6.8	99
94	Observed Efficiency of a <i>D</i>-Optimal Design in an Interactive Agency Choice Experiment. , 2010, , 163-193.		3
95	Serial Choice Conjoint Analysis for Estimating Discrete Choice Models. , 2010, , 137-161.		7
96	Effects of Stated Choice Design Dimensions on Model Estimates. , 2010, , 195-215.		3
97	Forecasting automobile petrol demand in Australia: An evaluation of empirical models. Transportation Research, Part A: Policy and Practice, 2010, 44, 16-38.	4.2	15
98	Construction of experimental designs for mixed logit models allowing for correlation across choice observations. Transportation Research Part B: Methodological, 2010, 44, 720-734.	5.9	233
99	Methodological advancements in constructing designs and understanding respondent behaviour related to stated preference experiments. Transportation Research Part B: Methodological, 2010, 44, 717-719.	5.9	2
100	Willingness to pay for travel time reliability in passenger transport: A review and some new empirical evidence. Transportation Research, Part E: Logistics and Transportation Review, 2010, 46, 384-403.	7.4	273
101	Toward the betterment of risk allocation: Investigating risk perceptions of Australian stakeholder groups to publicâ€"private-partnership tollroad projects. Research in Transportation Economics, 2010, 30, 43-58.	4.1	88
102	Forecasting petrol demand and assessing the impact of selective strategies to reduce fuel consumption. Transportation Planning and Technology, 2010, 33, 407-421.	2.0	4
103	Toll product preferences and implications for alternative payment options and going cashless. Transportation, 2009, 36, 131-145.	4.0	8
104	Should Reference Alternatives in Pivot Design SC Surveys be Treated Differently?. Environmental and Resource Economics, 2009, 42, 297-317.	3.2	70
105	Estimating the willingness to pay and value of risk reduction for car occupants in the road environment. Transportation Research, Part A: Policy and Practice, 2009, 43, 692-707.	4.2	49
106	Efficient stated choice experiments for estimating nested logit models. Transportation Research Part B: Methodological, 2009, 43, 19-35.	5.9	117
107	Allowing for intra-respondent variations in coefficients estimated on repeated choice data. Transportation Research Part B: Methodological, 2009, 43, 708-719.	5.9	69
108	Simplifying choice through attribute preservation or non-attendance: Implications for willingness to pay. Transportation Research, Part E: Logistics and Transportation Review, 2009, 45, 583-590.	7.4	74

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109	Identifying differences in willingness to pay due to dimensionality in stated choice experiments: a cross country analysis. Journal of Transport Geography, 2009, 17, 21-29.	5.0	50
110	Constructing Efficient Stated Choice Experimental Designs. Transport Reviews, 2009, 29, 587-617.	8.8	483
111	Dual-Response Choices in Pivoted Stated Choice Experiments. Transportation Research Record, 2009, 2135, 25-33.	1.9	16
112	Design efficiency for non€market valuation with choice modelling: how to measure it, what to report and why*. Australian Journal of Agricultural and Resource Economics, 2008, 52, 253-282.	2.6	447
113	Growing patronage â€" Challenges and what has been found to work. Research in Transportation Economics, 2008, 22, 5-11.	4.1	15
114	Combining RP and SP data: biases in using the nested logit â€˜trickâ€™ â€" contrasts with flexible mixed logit incorporating panel and scale effects. Journal of Transport Geography, 2008, 16, 126-133.	5.0	83
115	Designing efficient stated choice experiments in the presence of reference alternatives. Transportation Research Part B: Methodological, 2008, 42, 395-406.	5.9	356
116	Asymmetric preference formation in willingness to pay estimates in discrete choice models. Transportation Research, Part E: Logistics and Transportation Review, 2008, 44, 847-863.	7.4	122
117	Stated choice experimentation, contextual influences and food choice: A case study. Food Quality and Preference, 2008, 19, 539-564.	4.6	135
118	Approximation of bayesian efficiency in experimental choice designs. Journal of Choice Modelling, 2008, 1, 98-126.	2.3	143
119	Stated Preference Experimental Design Strategies. Handbooks in Transport, 2007, , 151-180.	0.1	37
120	Development of commuter and non-commuter mode choice models for the assessment of new public transport infrastructure projects: A case study. Transportation Research, Part A: Policy and Practice, 2007, 41, 428-443.	4.2	79
121	Agency decision making in freight distribution chains: Establishing a parsimonious empirical framework from alternative behavioural structures. Transportation Research Part B: Methodological, 2007, 41, 924-949.	5.9	26
122	The implications on willingness to pay of a stochastic treatment of attribute processing in stated choice studies. Transportation Research, Part E: Logistics and Transportation Review, 2007, 43, 73-89.	7.4	46
123	Design and development of a stated choice experiment for interdependent agents: accounting for interactions between buyers and sellers of urban freight services. Transportation, 2007, 34, 429-451.	4.0	39
124	Extending stated choice analysis to recognise agent-specific attribute endogeneity in bilateral group negotiation and choice: a think piece. Transportation, 2007, 34, 667-679.	4.0	11
125	Deriving Willingness-to-Pay Estimates of Travel-Time Savings from Individual-Based Parameters. Environment and Planning A, 2006, 38, 2365-2376.	3.6	48
126	Accounting for heterogeneity in the variance of unobserved effects in mixed logit models. Transportation Research Part B: Methodological, 2006, 40, 75-92.	5.9	156

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127	Handling Individual Specific Availability of Alternatives in Stated Choice Experiments. , 2006, , 325-346.		4
128	Means matter, but variance matter too: Decomposing response latency influences on variance heterogeneity in stated preference experiments. Marketing Letters, 2006, 17, 295-310.	2.9	32
129	The implications on willingness to pay of respondents ignoring specific attributes. Transportation, 2005, 32, 203-222.	4.0	273
130	The Creation of Simulated Household Travel Survey Data Based on Available Demographic Data from Households. , 2005, , 183-205.		0
131	Recovering costs through price and service differentiation: Accounting for exogenous information on attribute processing strategies in airline choice. Journal of Air Transport Management, 2005, 11, 400-407.	4.5	46
132	Using Classical Simulation-Based Estimators to Estimate Individual WTP Values. , 2005, , 17-33.		31
133	Designing and Implementing Internet Questionnaires Using Microsoft Excel. Australasian Marketing Journal, 2005, 13, 61-72.	5.4	6
134	Stated Choice Design Comparison in a Developing Country: Attribute Nonattendance and Choice Task Dominance. SSRN Electronic Journal, 0, , .	0.4	0