Richard Batley

List of Publications by Year
in descending order

24 papers	420 citations	687220 13 h-index	752573 20 g-index
25 all docs	25 docs citations	25 times ranked	380 citing authors

#	ARTICLE	IF	CITATIONS
1	Revisiting consistency with random utility maximisation: theory and implications for practical work. Theory and Decision, 2018, 84, 181-204.	0.5	54
2	A framework for capturing heterogeneity, heteroskedasticity, non-linearity, reference dependence and design artefacts in value of time research. Transportation Research Part B: Methodological, 2017, 96, 126-149.	2.8	43
3	New appraisal values of travel time saving and reliability in Great Britain. Transportation, 2019, 46, 583-621.	2.1	38
4	The impact of lateness and reliability on passenger rail demand. Transportation Research, Part E: Logistics and Transportation Review, 2011, 47, 61-72.	3.7	36
5	Marginal valuations of travel time and scheduling, and the reliability premium. Transportation Research, Part E: Logistics and Transportation Review, 2007, 43, 387-408.	3.7	32
6	Understanding valuation of travel time changes: are preferences different under different stated choice design settings?. Transportation, 2018, 45, 1-21.	2.1	23
7	Developing a driving Safety Index using a Delphi stated preference experiment. Accident Analysis and Prevention, 2008, 40, 435-442.	3.0	22
8	On the equivalence between elimination-by-aspects and generalised extreme value models of choice behaviour. Journal of Mathematical Psychology, 2006, 50, 456-467.	1.0	20
9	Randomness in preference orderings, outcomes and attribute tastes: An application to journey time risk. Journal of Choice Modelling, 2012, 5, 157-175.	1.2	20
10	How should business travel time savings be valued?. Economics of Transportation, 2015, 4, 200-214.	1.1	20
11	On Ordinal Utility, Cardinal Utility and Random Utility. Theory and Decision, 2008, 64, 37-63.	0.5	18
12	Travel time reliability: a review of late time valuations, elasticities and demand impacts in the passenger rail market in Great Britain. Transportation, 2014, 41, 1041-1069.	2.1	18
13	The Hensher equation: derivation, interpretation and implications for practical implementation. Transportation, 2015, 42, 257-275.	2.1	13
14	The Intuition Behind Income Effects of Price Changes in Discrete Choice Models, and a Simple Method for Measuring the Compensating Variation. Environmental and Resource Economics, 2019, 74, 337-366.	1.5	8
15	Testing for regularity and stochastic transitivity using the structural parameter of nested logit. Transportation Research Part B: Methodological, 2016, 93, 355-376.	2.8	7
16	Toward an automated methodology for the valuation of reliability. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2016, 20, 334-344.	2.6	7
17	The demand impacts of train punctuality in great britain: systematic review, meta-analysis and some new econometric insights. Transportation, 2022, 49, 555-589.	2.1	7
18	The value of travel time savings in freight transport: a meta-analysis. Transportation, 2022, 49, 1183-1209.	2.1	6

#	Article	IF	Citations
19	On the path independence conditions for discrete-continuous demand. Journal of Choice Modelling, 2013, 7, 13-23.	1.2	5
20	Quantifying and decomposing the uncertainty in appraisal value of travel time savings. Transport Policy, 2015, 44, 134-142.	3.4	5
21	Participation in online activities while travelling: an application of the MDCEV model in the context of rail travel. Transportation, 2022, 49, 61-87.	2.1	5
22	Valuing transport investments based on travel time savingsâ€"a response to David Metz. Case Studies on Transport Policy, 2018, 6, 638-641.	1.1	4
23	Income effects, cost damping and the value of time: theoretical properties embedded within practical travel choice models. Transportation, 2018, 45, 623-640.	2.1	2
24	Reliability Equivalence in Public Transport Contexts. Procedia, Social and Behavioral Sciences, 2014, 138, 185-192.	0.5	0