## Jesper Tijmstra

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1056607/publications.pdf

Version: 2024-02-01

		1163117	839539
18	358	8	18
papers	citations	h-index	g-index
18	18	18	194
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Item-Score Reliability as a Selection Tool in Test Construction. Frontiers in Psychology, 2018, 9, 2298.	2.1	72
2	Modelling Conditional Dependence Between Response Time and Accuracy. Psychometrika, 2017, 82, 1126-1148.	2.1	59
3	Improving precision of ability estimation: Getting more from response times. British Journal of Mathematical and Statistical Psychology, 2018, 71, 13-38.	1.4	39
4	Response moderation models for conditional dependence between response time and response accuracy. British Journal of Mathematical and Statistical Psychology, 2017, 70, 257-279.	1.4	34
5	Conditional Dependence between Response Time and Accuracy: An Overview of its Possible Sources and Directions for Distinguishing between Them. Frontiers in Psychology, 2017, 8, 202.	2.1	30
6	General mixture item response models with different item response structures: Exposition with an application to Likert scales. Behavior Research Methods, 2018, 50, 2325-2344.	4.0	25
7	Sensitivity of the RMSD for Detecting Itemâ€Level Misfit in Lowâ€Performing Countries. Journal of Educational Measurement, 2020, 57, 566-583.	1.2	19
8	Posterior Predictive Checks for Conditional Independence Between Response Time and Accuracy. Journal of Educational and Behavioral Statistics, 2016, 41, 123-145.	1.7	18
9	Scale length does matter: Recommendations for measurement invariance testing with categorical factor analysis and item response theory approaches. Behavior Research Methods, 2022, 54, 2114-2145.	4.0	11
10	Evaluating Manifest Monotonicity Using Bayes Factors. Psychometrika, 2015, 80, 880-896.	2.1	9
11	Why checking model assumptions using null hypothesis significance tests does not suffice: A plea for plausibility. Psychonomic Bulletin and Review, 2018, 25, 548-559.	2.8	9
12	Improving the Precision of Ability Estimates Using Time-On-Task Variables: Insights From the PISA 2012 Computer-Based Assessment of Mathematics. Frontiers in Psychology, 2021, 12, 579128.	2.1	9
13	Testing Manifest Monotonicity Using Order-Constrained Statistical Inference. Psychometrika, 2013, 78, 83-97.	2.1	8
14	Psychometric Modelling of Longitudinal Genetically Informative Twin Data. Frontiers in Genetics, 2019, 10, 837.	2.3	5
15	Bayes Factors for Evaluating Latent Monotonicity in Polytomous Item Response Theory Models. Psychometrika, 2019, 84, 846-869.	2.1	4
16	Can Response Speed Be Fixed Experimentally, and Does This Lead to Unconfounded Measurement of Ability?. Measurement, 2015, 13, 165-168.	0.2	3
17	Modeling Differences Between Response Times of Correct and Incorrect Responses. Psychometrika, 2019, 84, 1018-1046.	2.1	3
18	Accounting for individual differences in speed in the discretized signed residual time model. British Journal of Mathematical and Statistical Psychology, 2021, 74, 176-198.	1.4	1