Daniel R Cavagnaro

List of Publications by Year
in descending order

22 papers	662 citations	687363 13 h-index	794594 19 g-index
23 all docs	23 docs citations	23 times ranked	507 citing authors

#	Article	IF	Citations
1	Adaptive Design Optimization: A Mutual Information-Based Approach to Model Discrimination in Cognitive Science. Neural Computation, 2010, 22, 887-905.	2.2	153
2	A tutorial on adaptive design optimization. Journal of Mathematical Psychology, 2013, 57, 53-67.	1.8	71
3	Short abstinence from online social networking sites reduces perceived stress, especially in excessive users. Psychiatry Research, 2018, 270, 947-953.	3.3	59
4	Discriminating among probability weighting functions using adaptive design optimization. Journal of Risk and Uncertainty, 2013, 47, 255-289.	1.5	51
5	Optimal Decision Stimuli for Risky Choice Experiments: An Adaptive Approach. Management Science, 2013, 59, 358-375.	4.1	50
6	Transitive in our preferences, but transitive in different ways: An analysis of choice variability.. Decision, 2014, 1, 102-122.	0.5	39
7	On the functional form of temporal discounting: An optimized adaptive test. Journal of Risk and Uncertainty, 2016, 52, 233-254.	1.5	37
8	Measuring Institutional Investors' Skill at Making Private Equity Investments. Journal of Finance, 2019, 74, 3089-3134.	5.1	36
9	Model discrimination through adaptive experimentation. Psychonomic Bulletin and Review, 2011, 18, 204-210.	2.8	26
10	Behavioural social choice: a status report. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 833-843.	4.0	23
11	A model-based analysis of decision making under risk in obsessive-compulsive and hoarding disorders. Journal of Psychiatric Research, 2017, 90, 126-132.	3.1	22
12	Individual differences in the algebraic structure of preferences. Journal of Mathematical Psychology, 2015, 66, 70-82.	1.8	19
13	Effect of Abstinence from Social Media on Time Perception: Differences between Low- and At-Risk for Social Media "Addiction" Groups. Psychiatric Quarterly, 2019, 90, 217-227.	2.1	16
14	Heterogeneity and parsimony in intertemporal choice.. Decision, 2018, 5, 63-94.	0.5	14
15	QTest 2.1: Quantitative testing of theories of binary choice using Bayesian inference. Journal of Mathematical Psychology, 2019, 91, 176-194.	1.8	13
16	Tutorial on removing the shackles of regression analysis: How to stay true to your theory of binary response probabilities.. Psychological Methods, 2019, 24, 135-152.	3.5	11
17	Projection of a medium. Journal of Mathematical Psychology, 2008, 52, 55-63.	1.8	5
18	A model-based test for treatment effects with probabilistic classifications.. Psychological Methods, 2018, 23, 672-689.	3.5	5

#	Article	IF	Citations
19	Is cognitive impairment related to violations of rationality? A laboratory alcohol intoxication study testing transitivity of preference.. Decision, 2019, 6, 134-144.	0.5	3
20	Mathematical Modeling. , 2013, , .		2
21	Model evaluation and selection. , 1920, , 552-598.		1
22	Computational Approaches to Model Evaluation. , 2015, , 475-479.		1