Daniel J Schad

List of Publications by Year
in descending order

40 papers	1,935 citations	393982 19 h-index	315357 38 g-index
47 all docs	47 docs citations	47 times ranked	1656 citing authors

#	Article	IF	Citations
1	How to capitalize on a priori contrasts in linear (mixed) models: A tutorial. Journal of Memory and Language, 2020, 110, 104038.	1.1	325
2	Model-Based and Model-Free Decisions in Alcohol Dependence. Neuropsychobiology, 2014, 70, 122-131.	0.9	154
3	Pavlovian-to-instrumental transfer effects in the nucleus accumbens relate to relapse in alcohol dependence. Addiction Biology, 2016, 21, 719-731.	1.4	136
4	When Habits Are Dangerous: Alcohol Expectancies and Habitual Decision Making Predict Relapse in Alcohol Dependence. Biological Psychiatry, 2017, 82, 847-856.	0.7	133
5	The zoom lens of attention: Simulating shuffled versus normal text reading using the SWIFT model. Visual Cognition, 2012, 20, 391-421.	0.9	118
6	Are Implicit and Explicit Motive Measures Statistically Independent? A Fair and Balanced Test Using the Picture Story Exercise and a Cue- and Response-Matched Questionnaire Measure. Journal of Personality Assessment, 2009, 91, 72-81.	1.3	101
7	The reliability of a Picture Story Exercise measure of implicit motives: Estimates of internal consistency, retest reliability, and ipsative stability. Journal of Research in Personality, 2008, 42, 1560-1571.	0.9	85
8	Toward a principled Bayesian workflow in cognitive science.. Psychological Methods, 2021, 26, 103-126.	2.7	84
9	Your mind wanders weakly, your mind wanders deeply: Objective measures reveal mindless reading at different levels. Cognition, 2012, 125, 179-194.	1.1	83
10	Pavlovian-to-Instrumental Transfer in Alcohol Dependence: A Pilot Study. Neuropsychobiology, 2014, 70, 111-121.	0.9	76
11	Processing speed enhances model-based over model-free reinforcement learning in the presence of high working memory functioning. Frontiers in Psychology, 2014, 5, 1450.	1.1	68
12	When preview information starts to matter: Development of the perceptual span in German beginning readers. Journal of Cognitive Psychology, 2015, 27, 511-530.	0.4	63
13	No association of goalâ€directed and habitual control with alcohol consumption in young adults. Addiction Biology, 2018, 23, 379-393.	1.4	56
14	Dissociating neural learning signals in human sign- and goal-trackers. Nature Human Behaviour, 2020, 4, 201-214.	6.2	51
15	Language production is facilitated by semantic richness but inhibited by semantic density: Evidence from picture naming. Cognition, 2016, 146, 240-244.	1.1	47
16	Don't Think, Just Feel the Music: Individuals with Strong Pavlovian-to-Instrumental Transfer Effects Rely Less on Model-based Reinforcement Learning. Journal of Cognitive Neuroscience, 2016, 28, 985-995.	1.1	42
17	Strong seduction: impulsivity and the impact of contextual cues on instrumental behavior in alcohol dependence. Translational Psychiatry, 2017, 7, e1183-e1183.	2.4	37
18	Neural correlates of instrumental responding in the context of alcohol-related cues index disorder severity and relapse risk. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 295-308.	1.8	30

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19	Workflow techniques for the robust use of bayes factors.. Psychological Methods, 2023, 28, 1404-1426.	2.7	29
20	Eye movements during reading of randomly shuffled text. Vision Research, 2010, 50, 2600-2616.	0.7	24
21	Pavlovian-To-Instrumental Transfer and Alcohol Consumption in Young Male Social Drinkers: Behavioral, Neural and Polygenic Correlates. Journal of Clinical Medicine, 2019, 8, 1188.	1.0	24
22	Dysfunctional approach behavior triggered by alcoholâ€unrelated Pavlovian cues predicts longâ€term relapse in alcohol dependence. Addiction Biology, 2020, 25, e12703.	1.4	23
23	hypr: An R package for hypothesis-driven contrast coding. Journal of Open Source Software, 2020, 5, 2134.	2.0	22
24	Differential effects of wakeful rest, music and video game playing on working memory performance in the n-back task. Frontiers in Psychology, 2015, 6, 1683.	1.1	14
25	Robust regression for large-scale neuroimaging studies. NeuroImage, 2015, 111, 431-441.	2.1	14
26	Word frequency in fast priming: Evidence for immediate cognitive control of eye movements during reading. Visual Cognition, 2014, 22, 390-414.	0.9	13
27	Reward and avoidance learning in the context of aversive environments and possible implications for depressive symptoms. Psychopharmacology, 2019, 236, 2437-2449.	1.5	11
28	Susceptibility to interference between Pavlovian and instrumental control is associated with early hazardous alcohol use. Addiction Biology, 2021, 26, e12983.	1.4	11
29	Divergence point analyses of visual world data: applications to bilingual research. Bilingualism, 2021, 24, 833-841.	1.0	11
30	Drunk decisions: Alcohol shifts choice from habitual towards goal-directed control in adolescent intermediate-risk drinkers. Journal of Psychopharmacology, 2018, 32, 855-866.	2.0	10
31	The size and direction of saccadic curvatures during reading. Vision Research, 2010, 50, 1117-1130.	0.7	7
32	Semantic richness and density effects on language production: Electrophysiological and behavioral evidence.. Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 508-517.	0.7	7
33	Music and Video Gaming during Breaks: Influence on Habitual versus Goal-Directed Decision Making. PLoS ONE, 2016, 11, e0150165.	1.1	5
34	Differential Effects of Music and Video Gaming During Breaks on Auditory and Visual Learning. Cyberpsychology, Behavior, and Social Networking, 2015, 18, 647-653.	2.1	4
35	Short-term effects of video gaming on brain response during working memory performance. PLoS ONE, 2019, 14, e0223666.	1.1	4
36	Sample Size Determination for Bayesian Hierarchical Models Commonly Used in Psycholinguistics. Computational Brain & Behavior, 0, , 1.	0.9	4

#	Article	IF	Citations
37	The interaction of grammatically distinct agreement dependencies in predictive processing. Language, Cognition and Neuroscience, 2021, 36, 1159-1179.	0.7	3
38	Neurobiological Correlates of Learning and Decision-making in Alcohol Dependence. European Psychiatry, 2017, 41, S11-S11.	0.1	1
39	Alcohol dependence decreases functional activation of the caudate nucleus during modelâ€based decision processes. Alcoholism: Clinical and Experimental Research, 2022, 46, 749-758.	1.4	1
40	The posterior probability of a null hypothesis given a statistically significant result. The Quantitative Methods for Psychology, 2022, 18, 130-99.	0.6	0