Fred Hasselman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7843736/publications.pdf

Version: 2024-02-01

42 papers 7,655

³⁹⁴⁴²¹
19
h-index

36 g-index

59 all docs 59 docs citations

59 times ranked 10595 citing authors

#	Article	IF	CITATIONS
1	Estimating the reproducibility of psychological science. Science, 2015, 349, aac4716.	12.6	4,926
2	Investigating Variation in Replicability. Social Psychology, 2014, 45, 142-152.	0.7	748
3	Many Labs 2: Investigating Variation in Replicability Across Samples and Settings. Advances in Methods and Practices in Psychological Science, 2018, 1, 443-490.	9.4	505
4	Justify your alpha. Nature Human Behaviour, 2018, 2, 168-171.	12.0	310
5	Response to Comment on "Estimating the reproducibility of psychological science― Science, 2016, 351, 1037-1037.	12.6	133
6	Contemporary theories of 1/f noise in motor control. Human Movement Science, 2011, 30, 889-905.	1.4	104
7	PsychDisclosure.org. Perspectives on Psychological Science, 2013, 8, 424-432.	9.0	77
8	An interaction-dominant perspective on reading fluency and dyslexia. Annals of Dyslexia, 2012, 62, 100-119.	1.7	72
9	Critical Fluctuations as an Early-Warning Signal for Sudden Gains and Losses in Patients Receiving Psychotherapy for Mood Disorders. Clinical Psychological Science, 2020, 8, 25-35.	4.0	71
10	Benefits of Systematic Phonics Instruction. Scientific Studies of Reading, 2009, 13, 318-333.	2.0	57
11	The Relationship between Primary School Teacher and Student Attitudes towards Science and Technology. Education Research International, 2015, 2015, 1-7.	1.1	54
12	A Trade-Off Study Revealing Nested Timescales of Constraint. Frontiers in Physiology, 2012, 3, 116.	2.8	46
13	Non-linear EEG analyses predict non-response to rTMS treatment in major depressive disorder. Clinical Neurophysiology, 2014, 125, 1392-1399.	1.5	46
14	Destabilization in self-ratings of the psychotherapeutic process is associated with better treatment outcome in patients with mood disorders. Psychotherapy Research, 2020, 30, 520-531.	1.8	44
15	Commentaries and Rejoinder on. Social Psychology, 2014, 45, 299-311.	0.7	41
16	1/f scaling in movement time changes with practice in precision aiming. Nonlinear Dynamics, Psychology, and Life Sciences, 2009, 13, 79-98.	0.2	37
17	Studying Behaviour Change Mechanisms under Complexity. Behavioral Sciences (Basel, Switzerland), 2021, 11, 77.	2.1	36
18	A characteristic destabilization profile in parent-child interactions associated with treatment efficacy for aggressive children. Nonlinear Dynamics, Psychology, and Life Sciences, 2012, 16, 353-79.	0.2	35

#	Article	IF	Citations
19	Functioning within a relationship: Mother–infant synchrony and infant sleep. , 2012, 35, 252-263.		33
20	Toddlers' gaze following through attention modulation: Intention is in the eye of the beholder. Journal of Experimental Child Psychology, 2013, 116, 443-452.	1.4	22
21	Complexity in psychological self-ratings: implications for research and practice. BMC Medicine, 2020, 18, 317.	5 . 5	22
22	Studying Complex Adaptive Systems With Internal States: A Recurrence Network Approach to the Analysis of Multivariate Time-Series Data Representing Self-Reports of Human Experience. Frontiers in Applied Mathematics and Statistics, 2020, 6, .	1.3	21
23	Integrated pictorial mnemonics and stimulus fading: Teaching kindergartners letter sounds. British Journal of Educational Psychology, 2007, 77, 519-539.	2.9	20
24	When the blind curve is finite: dimension estimation and model inference based on empirical waveforms. Frontiers in Physiology, 2013, 4, 75.	2.8	18
25	Phonemic awareness in Dutch kindergartners: Effects of task, phoneme position, and phoneme class. Learning and Instruction, 2011, 21, 163-173.	3.2	17
26	Cognitive and linguistic constraints on phoneme isolation in Dutch kindergartners. Learning and Instruction, 2008, 18, 391-403.	3.2	15
27	Does sample rate introduce an artifact in spectral analysis of continuous processes?. Frontiers in Physiology, 2012, 3, 495.	2.8	13
28	A Time Series Approach to Random Number Generation: Using Recurrence Quantification Analysis to Capture Executive Behavior. Frontiers in Human Neuroscience, 2015, 9, 319.	2.0	13
29	The Role of Instruction for Spelling Performance and Spelling Consciousness. Journal of Experimental Education, 2018, 86, 135-153.	2.6	11
30	Early Warning Signals in Phase Space: Geometric Resilience Loss Indicators From Multiplex Cumulative Recurrence Networks. Frontiers in Physiology, 2022, 13, .	2.8	11
31	Classifying acoustic signals into phoneme categories: average and dyslexic readers make use of complex dynamical patterns and multifractal scaling properties of the speech signal. PeerJ, 2015, 3, e837.	2.0	8
32	The effects of a learning analytics empowered technology on students' arithmetic skill development. , $2017,$		7
33	Caught in the Undertow: There is Structure Beneath the Ontic Stream. SSRN Electronic Journal, 0, , .	0.4	5
34	RandseqR: An R Package for Describing Performance on the Random Number Generation Task. Frontiers in Psychology, 2021, 12, 629012.	2.1	5
35	Does Competence Determine Who Leads in a Dyadic Cooperative Task? A Study of Children with and without a Neurodevelopmental Disorder. Complexity, 2018, 2018, 1-11.	1.6	4
36	Psychological dynamics are complex: a comparison of scaling, variance, and dynamic complexity in simulated and observed data., 2020,, 303-316.		4

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37	The Case of Watson vs. James: Effect-Priming Studies Do Not Support Ideomotor Theory. PLoS ONE, 2013, 8, e54094.	2.5	3
38	From the Role of Context to the Measurement Problem: The Dutch Connection Pays Tribute to Guy Van Orden. Ecological Psychology, 2013, 25, 240-247.	1.1	2
39	Attunement and Affordance Learning in Infants. Journal of Cognition and Development, 2019, 20, 534-554.	1.3	2
40	Children's perception of facial expressions Developmental Psychology, 2021, 57, 506-518.	1.6	2
41	Does popularity determine who leads in a dyadic cooperative task? Subtle differences between children with and without developmental disabilities. Research in Developmental Disabilities, 2019, 94, 103455.	2.2	O
42	Being realist(ic) about behavioral variability. Theory and Psychology, 2021, 31, 423-428.	1.2	0