Hilde M Huizenga

List of Publications by Year
in descending order

46	1,115	516710 16	414414 32
papers	citations	h-index	g-index

46	46	46	1598
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Decisionâ€making in healthy children, adolescents and adults explained by the use of increasingly complex proportional reasoning rules. Developmental Science, 2007, 10, 814-825.	2.4	116
2	Neural Correlates of Expected Risks and Returns in Risky Choice across Development. Journal of Neuroscience, 2015, 35, 1549-1560.	3.6	107
3	Spatiotemporal EEG/MEG source analysis based on a parametric noise covariance model. IEEE Transactions on Biomedical Engineering, 2002, 49, 533-539.	4.2	95
4	Risky decision making in Attention-Deficit/Hyperactivity Disorder: A meta-regression analysis. Clinical Psychology Review, 2016, 45, 1-16.	11.4	82
5	A meta-analytical evaluation of the dual-hormone hypothesis: Does cortisol moderate the relationship between testosterone and status, dominance, risk taking, aggression, and psychopathy?. Neuroscience and Biobehavioral Reviews, 2019, 96, 250-271.	6.1	80
6	Testing overall and moderator effects in random effects metaâ€regression. British Journal of Mathematical and Statistical Psychology, 2011, 64, 1-19.	1.4	77
7	Risk-Taking Behavior in Attention Deficit/Hyperactivity Disorder (ADHD): a Review of Potential Underlying Mechanisms and of Interventions. Current Psychiatry Reports, 2019, 21, 33.	4.5	75
8	Multivariate normative comparisons. Neuropsychologia, 2007, 45, 2534-2542.	1.6	66
9	Is (poly-) substance use associated with impaired inhibitory control? A mega-analysis controlling for confounders. Neuroscience and Biobehavioral Reviews, 2019, 105, 288-304.	6.1	42
10	The Factor Structure of Cognitive Functioning in Cognitively Healthy Participants: a Meta-Analysis and Meta-Analysis of Individual Participant Data. Neuropsychology Review, 2020, 30, 51-96.	4.9	35
11	Task Complexity Enhances Response Inhibition Deficits in Childhood and Adolescent Attention-Deficit/Hyperactivity Disorder: A Meta-Regression Analysis. Biological Psychiatry, 2009, 65, 39-45.	1.3	33
12	Time-on-task effects in children with and without ADHD: depletion of executive resources or depletion of motivation?. European Child and Adolescent Psychiatry, 2017, 26, 1471-1481.	4.7	27
13	Advances in Mental Health Care: Five N = 1 Studies on the Effects of the Robot Seal Paro in Adults With Severe Intellectual Disabilities. Journal of Mental Health Research in Intellectual Disabilities, 2017, 10, 309-320.	2.0	24
14	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. PLoS Computational Biology, 2020, 16, e1008276.	3.2	21
15	Peer-Influence on Risk-Taking in Male Adolescents with Mild to Borderline Intellectual Disabilities and/or Behavior Disorders. Journal of Abnormal Child Psychology, 2019, 47, 543-555.	3.5	18
16	Normative comparisons for large neuropsychological test batteries: User-friendly and sensitive solutions to minimize familywise false positives. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 611-629.	1.3	17
17	Cool Decision-Making in Adolescents with Behavior Disorder and/or Mild-to-Borderline Intellectual Disability. Journal of Abnormal Child Psychology, 2016, 44, 357-367.	3.5	17
18	Risk Taking by Adolescents with Attention-Deficit/Hyperactivity Disorder (ADHD): a Behavioral and Psychophysiological Investigation of Peer Influence. Journal of Abnormal Child Psychology, 2020, 48, 1129-1141.	3.5	17

#	Article	IF	Citations
19	Optimal measurement conditions for spatiotemporal eeg/meg source analysis. Psychometrika, 2002, 67, 299-313.	2.1	16
20	Muscle or Motivation? A Stop-Signal Study on the Effects of Sequential Cognitive Control. Frontiers in Psychology, 2012, 3, 126.	2.1	16
21	Decision-Making Deficits in Adolescent Boys with and without Attention-Deficit/Hyperactivity Disorder (ADHD): an Experimental Assessment of Associated Mechanisms. Journal of Abnormal Child Psychology, 2020, 48, 495-510.	3.5	15
22	When Do those â€œRisk-Taking Adolescentsâ€•Take Risks? The Combined Effects of Risk Encouragement by Peers, Mild-to-Borderline Intellectual Disability and Sex. Journal of Abnormal Child Psychology, 2020, 48, 573-587.	3.5	15
23	Formal Modeling of the Resistance to Peer Influence Questionnaire: A Comparison of Adolescent Boys and Girls With and Without Mild-to-Borderline Intellectual Disability. Assessment, 2019, 26, 1070-1083.	3.1	13
24	Multivariate normative comparisons using an aggregated database. PLoS ONE, 2017, 12, e0173218.	2.5	12
25	Developmental and gender related differences in response switches after nonrepresentative negative feedback.. Developmental Psychology, 2014, 50, 237-246.	1.6	11
26	A shortened version of Ravenâ€™s standard progressive matrices for children and adolescents. British Journal of Developmental Psychology, 2022, 40, 35-45.	1.7	11
27	Detecting Strategies in Developmental Psychology. Computational Brain & Behavior, 2019, 2, 128-140.	1.7	10
28	The importance of parental knowledge in the association between ADHD symptomatology and related domains of impairment. European Child and Adolescent Psychiatry, 2021, 30, 657-669.	4.7	10
29	Interference control in adolescents with Mild-to-Borderline Intellectual Disabilities and/or behavior disorders. Child Neuropsychology, 2014, 20, 398-414.	1.3	9
30	Multivariate normative comparisons for neuropsychological assessment by a multilevel factor structure or multiple imputation approach.. Psychological Assessment, 2018, 30, 436-449.	1.5	6
31	The association between risky decision making and attentionâ€deficit/hyperactivity disorder symptoms: A preregistered assessment of need for cognition as underlying mechanism. Journal of Behavioral Decision Making, 2020, 33, 579-592.	1.7	4
32	Susceptibility to peer influence in adolescents with mild-to-borderline intellectual disability: Investigating links with inhibition, Theory of Mind and negative interpretation bias. Journal of Intellectual and Developmental Disability, 2022, 47, 376-390.	1.6	4
33	Formal models of â€œresource depletionâ€• Behavioral and Brain Sciences, 2013, 36, 694-695.	0.7	3
34	Peer feedback decreases impulsive choice in adolescents with and without attentionâ€deficit/hyperactivity disorder. JCPP Advances, 2022, 2, .	2.4	3
35	Effects of advice on experienced-based learning in adolescents and adults. Journal of Experimental Child Psychology, 2021, 211, 105230.	1.4	2
36	An Operational Definition of â€˜Abnormal Cognitionâ€™ to Optimize the Prediction of Progression to Dementia: What Are Optimal Cut-Off Points for Univariate and Multivariate Normative Comparisons?. Journal of Alzheimer's Disease, 2020, 77, 1693-1703.	2.6	2

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37	Impaired learning to dissociate advantageous and disadvantageous risky choices in adolescents. Scientific Reports, 2022, 12, 6490.	3.3	2
38	Is the unconscious, if it exists, a superior decision maker?. Behavioral and Brain Sciences, 2014, 37, 32-33.	0.7	1
39	Univariate comparisons given aggregated normative data. Clinical Neuropsychologist, 2017, 31, 1155-1172.	2.3	1
40	(Mal)Adaptive Learning After Switches Between Object-Based and Rule-Based Environments. Computational Brain & Behavior, 0, , 1.	1.7	0
41	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. , 2020, 16, e1008276.		0
42	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. , 2020, 16, e1008276.		0
43	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. , 2020, 16, e1008276.		0
44	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. , 2020, 16, e1008276.		0
45	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. , 2020, 16, e1008276.		0
46	Uncertainty-driven regulation of learning and exploration in adolescents: A computational account. , 2020, 16, e1008276.		0