

Rui Mata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3199623/publications.pdf>

Version: 2024-02-01

66
papers

5,246
citations

147801

31
h-index

123424

61
g-index

71
all docs

71
docs citations

71
times ranked

4854
citing authors

#	ARTICLE	IF	CITATIONS
1	The Geographic Distribution of Big Five Personality Traits. <i>Journal of Cross-Cultural Psychology</i> , 2007, 38, 173-212.	1.6	962
2	Universal sex differences in the desire for sexual variety: Tests from 52 nations, 6 continents, and 13 islands.. <i>Journal of Personality and Social Psychology</i> , 2003, 85, 85-104.	2.8	444
3	Age differences in risky choice: a meta-analysis. <i>Annals of the New York Academy of Sciences</i> , 2011, 1235, 18-29.	3.8	317
4	Risk preference shares the psychometric structure of major psychological traits. <i>Science Advances</i> , 2017, 3, e1701381.	10.3	306
5	The aging decision maker: Cognitive aging and the adaptive selection of decision strategies.. <i>Psychology and Aging</i> , 2007, 22, 796-810.	1.6	262
6	Patterns and Universals of Adult Romantic Attachment Across 62 Cultural Regions. <i>Journal of Cross-Cultural Psychology</i> , 2004, 35, 367-402.	1.6	252
7	Patterns and Universals of Mate Poaching Across 53 Nations: The Effects of Sex, Culture, and Personality on Romantically Attracting Another Person's Partner.. <i>Journal of Personality and Social Psychology</i> , 2004, 86, 560-584.	2.8	202
8	Reduced dopamine receptors and transporters but not synthesis capacity in normal aging adults: a meta-analysis. <i>Neurobiology of Aging</i> , 2017, 57, 36-46.	3.1	191
9	Are men universally more dismissing than women? Gender differences in romantic attachment across 62 cultural regions. <i>Personal Relationships</i> , 2003, 10, 307-331.	1.5	181
10	Stability and change in risk-taking propensity across the adult life span.. <i>Journal of Personality and Social Psychology</i> , 2016, 111, 430-450.	2.8	170
11	Risk Preference: A View from Psychology. <i>Journal of Economic Perspectives</i> , 2018, 32, 155-172.	5.9	158
12	When less is enough: Cognitive aging, information search, and decision quality in consumer choice.. <i>Psychology and Aging</i> , 2010, 25, 289-298.	1.6	124
13	Propensity for Risk Taking Across the Life Span and Around the Globe. <i>Psychological Science</i> , 2016, 27, 231-243.	3.3	124
14	Age Differences in Striatal Delay Sensitivity during Intertemporal Choice in Healthy Adults. <i>Frontiers in Neuroscience</i> , 2011, 5, 126.	2.8	83
15	New Perspectives on the Aging Lexicon. <i>Trends in Cognitive Sciences</i> , 2019, 23, 686-698.	7.8	82
16	Adult age differences in frontostriatal representation of prediction error but not reward outcome. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 672-682.	2.0	81
17	Effects of a Salsa Dance Training on Balance and Strength Performance in Older Adults. <i>Gerontology</i> , 2012, 58, 305-312.	2.8	77
18	The role of cognitive abilities in decisions from experience: Age differences emerge as a function of choice set size. <i>Cognition</i> , 2015, 142, 60-80.	2.2	73

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19	Learning to choose: Cognitive aging and strategy selection learning in decision making.. Psychology and Aging, 2010, 25, 299-309.	1.6	67
20	Who Dares, Who Errs? Disentangling Cognitive and Motivational Roots of Age Differences in Decisions Under Risk. Psychological Science, 2017, 28, 504-518.	3.3	67
21	Cognitive aging and the adaptive use of recognition in decision making.. Psychology and Aging, 2009, 24, 901-915.	1.6	64
22	Risk taking across the life span: A comparison of self-report and behavioral measures of risk taking.. Psychology and Aging, 2016, 31, 711-723.	1.6	56
23	DAT1 Polymorphism Is Associated with Risk Taking in the Balloon Analogue Risk Task (BART). PLoS ONE, 2012, 7, e39135.	2.5	52
24	Foraging across the life span: is there a reduction in exploration with aging?. Frontiers in Neuroscience, 2013, 7, 53.	2.8	52
25	Three gaps and what they may mean for risk preference. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180140.	4.0	52
26	Age differences in affective forecasting and experienced emotion surrounding the 2008 US presidential election. Cognition and Emotion, 2011, 25, 1029-1044.	2.0	51
27	When Easy Comes Hard: The Development of Adaptive Strategy Selection. Child Development, 2011, 82, 687-700.	3.0	51
28	Ecological Rationality: A Framework for Understanding and Aiding the Aging Decision Maker. Frontiers in Neuroscience, 2012, 6, 19.	2.8	44
29	Mechanisms of age-related decline in memory search across the adult life span.. Developmental Psychology, 2013, 49, 2396-2404.	1.6	44
30	Identifying robust correlates of risk preference: A systematic approach using specification curve analysis.. Journal of Personality and Social Psychology, 2021, 120, 538-557.	2.8	43
31	Adult age differences in categorization and multiple-cue judgment.. Developmental Psychology, 2012, 48, 1188-1201.	1.6	36
32	On the Generality of Age Differences in Social and Nonsocial Decision Making. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2015, 70, 200-212.	3.9	35
33	Individual differences in risk taking and endogeneous levels of testosterone, estradiol, and cortisol: A systematic literature search and three independent meta-analyses. Neuroscience and Biobehavioral Reviews, 2018, 90, 428-446.	6.1	34
34	Cognitive Aging and Adaptive Foraging Behavior. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2009, 64B, 474-481.	3.9	30
35	Do children profit from looking beyond looks? From similarity-based to cue abstraction processes in multiple-cue judgment.. Developmental Psychology, 2010, 46, 220-229.	1.6	30
36	Probabilistic Inferences Under Emotional Stress: How Arousal Affects Decision Processes. Journal of Behavioral Decision Making, 2016, 29, 525-538.	1.7	30

#	ARTICLE	IF	CITATIONS
37	Losing a dime with a satisfied mind: Positive affect predicts less search in sequential decision making.. Psychology and Aging, 2012, 27, 825-839.	1.6	25
38	Using Network Science to Understand the Aging Lexicon: Linking Individuals' Experience, Semantic Networks, and Cognitive Performance. Topics in Cognitive Science, 2022, 14, 93-110.	1.9	23
39	Computational neuroscience across the lifespan: Promises and pitfalls. Developmental Cognitive Neuroscience, 2018, 33, 42-53.	4.0	22
40	Risk Preference: A View from Psychology. Journal of Economic Perspectives, 2018, 32, 155-72.	5.9	22
41	How does aging affect recognition-based inference? A hierarchical Bayesian modeling approach. Acta Psychologica, 2015, 154, 77-85.	1.5	21
42	Why does cue polarity information provide benefits in inference problems? The role of strategy selection and knowledge of cue importance. Acta Psychologica, 2013, 144, 73-82.	1.5	19
43	Foraging, exploration, or search? On the (lack of) convergent validity between three behavioral paradigms.. Evolutionary Behavioral Sciences, 2018, 12, 152-162.	0.8	18
44	Age differences in intertemporal choice: U-shaped associations in a probability sample of German households.. Psychology and Aging, 2018, 33, 782-788.	1.6	18
45	How to Model Age-Related Motivational Reorientations in Risky Choice. Human Development, 2011, 54, 368-375.	2.0	15
46	Information structuring improves recall of emergency discharge information: a randomized clinical trial. Psychology, Health and Medicine, 2017, 22, 646-662.	2.4	15
47	Altered Value Coding in the Ventromedial Prefrontal Cortex in Healthy Older Adults. Frontiers in Aging Neuroscience, 2016, 8, 210.	3.4	14
48	Adaptive Decision Making and Aging. , 2015, , 105-126.		12
49	Temporal discounting across adulthood: A systematic review and meta-analysis.. Psychology and Aging, 2022, 37, 111-124.	1.6	12
50	The influence of information structuring and health literacy on recall and satisfaction in a simulated discharge communication. Patient Education and Counseling, 2018, 101, 2090-2096.	2.2	11
51	Individual classification of strong risk attitudes: An application across lottery types and age groups. Psychonomic Bulletin and Review, 2017, 24, 1341-1349.	2.8	10
52	End-of-life decisions in emergency patients: prevalence, outcome and physician effect. QJM - Monthly Journal of the Association of Physicians, 2018, 111, 549-554.	0.5	10
53	Understanding the Aging Decision Maker. Human Development, 2007, 50, 359-366.	2.0	9
54	Search and the Aging Mind: The Promise and Limits of the Cognitive Control Hypothesis of Age Differences in Search. Topics in Cognitive Science, 2015, 7, 416-427.	1.9	7

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55	Are prescription drug insurance choices consistent with expected utility theory?. <i>Health Psychology</i> , 2013, 32, 986-994.	1.6	6
56	Brain's Behavior Associations for Risk Taking Depend on the Measures Used to Capture Individual Differences. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 587152.	2.0	3
57	On the semantic representation of risk. <i>Science Advances</i> , 2022, 8, .	10.3	3
58	Adding the missing link back into mate choice research. <i>Behavioral and Brain Sciences</i> , 2005, 28, 289-289.	0.7	2
59	Good+Bad? Developmental Differences in Balancing Gains and Losses in Value-Based Decisions From Memory. <i>Child Development</i> , 2020, 91, 417-438.	3.0	2
60	Does information structuring improve recall of discharge information? A cluster randomized clinical trial. <i>PLoS ONE</i> , 2021, 16, e0257656.	2.5	2
61	Reconciling vague and formal models of language evolution. <i>Behavioral and Brain Sciences</i> , 2006, 29, 282-282.	0.7	1
62	The Aging Decision Maker: Cognitive Aging and the Adaptive Selection of Decision Strategies. , 2011, , 455-470.		1
63	Towards an Ecological Perspective on Age's Performance Relations. <i>European Psychologist</i> , 2017, 22, 151-158.	3.1	1
64	Data From the MySWOW Proof-of-Concept Study: Linking Individual Semantic Networks and Cognitive Performance. , 2022, 10, 5.		1
65	Learning of judgment and decision-making strategies. , 2011, , 143-168.		0
66	Cognitive Bias's. , 2017, , .		0