Rui Mata

List of Publications by Year
in descending order

66	5,246	147566	128067
papers	citations	31 h-index	60 g-index

71	71	71	4854
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Geographic Distribution of Big Five Personality Traits. Journal of Cross-Cultural Psychology, 2007, 38, 173-212.	1.0	962
2	Universal sex differences in the desire for sexual variety: Tests from 52 nations, 6 continents, and 13 islands.. Journal of Personality and Social Psychology, 2003, 85, 85-104.	2.6	444
3	Age differences in risky choice: a metaâ€analysis. Annals of the New York Academy of Sciences, 2011, 1235, 18-29.	1.8	317
4	Risk preference shares the psychometric structure of major psychological traits. Science Advances, 2017, 3, e1701381.	4.7	306
5	The aging decision maker: Cognitive aging and the adaptive selection of decision strategies.. Psychology and Aging, 2007, 22, 796-810.	1.4	262
6	Patterns and Universals of Adult Romantic Attachment Across 62 Cultural Regions. Journal of Cross-Cultural Psychology, 2004, 35, 367-402.	1.0	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.. Journal of Personality and Social Psychology, 2004, 86, 560-584.	2.6	202
8	Reduced dopamine receptors and transporters but not synthesis capacity in normal aging adults: a meta-analysis. Neurobiology of Aging, 2017, 57, 36-46.	1.5	191
9	Are men universally more dismissing than women? Gender differences in romantic attachment across 62 cultural regions. Personal Relationships, 2003, 10, 307-331.	0.9	181
10	Stability and change in risk-taking propensity across the adult life span.. Journal of Personality and Social Psychology, 2016, 111, 430-450.	2.6	170
11	Risk Preference: A View from Psychology. Journal of Economic Perspectives, 2018, 32, 155-172.	2.7	158
12	When less is enough: Cognitive aging, information search, and decision quality in consumer choice.. Psychology and Aging, 2010, 25, 289-298.	1.4	124
13	Propensity for Risk Taking Across the Life Span and Around the Globe. Psychological Science, 2016, 27, 231-243.	1.8	124
14	Age Differences in Striatal Delay Sensitivity during Intertemporal Choice in Healthy Adults. Frontiers in Neuroscience, 2011, 5, 126.	1.4	83
15	New Perspectives on the Aging Lexicon. Trends in Cognitive Sciences, 2019, 23, 686-698.	4.0	82
16	Adult age differences in frontostriatal representation of prediction error but not reward outcome. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 672-682.	1.0	81
17	Effects of a Salsa Dance Training on Balance and Strength Performance in Older Adults. Gerontology, 2012, 58, 305-312.	1.4	77
18	The role of cognitive abilities in decisions from experience: Age differences emerge as a function of choice set size. Cognition, 2015, 142, 60-80.	1.1	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.	1.4	67
20	Who Dares, Who Errs? Disentangling Cognitive and Motivational Roots of Age Differences in Decisions Under Risk. Psychological Science, 2017, 28, 504-518.	1.8	67
21	Cognitive aging and the adaptive use of recognition in decision making.. Psychology and Aging, 2009, 24, 901-915.	1.4	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.	1.4	56
23	DAT1 Polymorphism Is Associated with Risk Taking in the Balloon Analogue Risk Task (BART). PLoS ONE, 2012, 7, e39135.	1.1	52
24	Foraging across the life span: is there a reduction in exploration with aging?. Frontiers in Neuroscience, 2013, 7, 53.	1.4	52
25	Three gaps and what they may mean for risk preference. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180140.	1.8	52
26	Age differences in affective forecasting and experienced emotion surrounding the 2008 US presidential election. Cognition and Emotion, 2011, 25, 1029-1044.	1.2	51
27	When Easy Comes Hard: The Development of Adaptive Strategy Selection. Child Development, 2011, 82, 687-700.	1.7	51
28	Ecological Rationality: A Framework for Understanding and Aiding the Aging Decision Maker. Frontiers in Neuroscience, 2012, 6, 19.	1.4	44
29	Mechanisms of age-related decline in memory search across the adult life span.. Developmental Psychology, 2013, 49, 2396-2404.	1.2	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.	2.6	43
31	Adult age differences in categorization and multiple-cue judgment.. Developmental Psychology, 2012, 48, 1188-1201.	1.2	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.	2.4	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.	2.9	34
34	Cognitive Aging and Adaptive Foraging Behavior. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2009, 64B, 474-481.	2.4	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.	1.2	30
36	Probabilistic Inferences Under Emotional Stress: How Arousal Affects Decision Processes. Journal of Behavioral Decision Making, 2016, 29, 525-538.	1.0	30

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37	Losing a dime with a satisfied mind: Positive affect predicts less search in sequential decision making.. Psychology and Aging, 2012, 27, 825-839.	1.4	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.	1.1	23
39	Computational neuroscience across the lifespan: Promises and pitfalls. Developmental Cognitive Neuroscience, 2018, 33, 42-53.	1.9	22
40	Risk Preference: A View from Psychology. Journal of Economic Perspectives, 2018, 32, 155-72.	2.7	22
41	How does aging affect recognition-based inference? A hierarchical Bayesian modeling approach. Acta Psychologica, 2015, 154, 77-85.	0.7	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.	0.7	19
43	Foraging, exploration, or search? On the (lack of) convergent validity between three behavioral paradigms.. Evolutionary Behavioral Sciences, 2018, 12, 152-162.	0.7	18
44	Age differences in intertemporal choice: U-shaped associations in a probability sample of German households.. Psychology and Aging, 2018, 33, 782-788.	1.4	18
45	How to Model Age-Related Motivational Reorientations in Risky Choice. Human Development, 2011, 54, 368-375.	1.2	15
46	Information structuring improves recall of emergency discharge information: a randomized clinical trial. Psychology, Health and Medicine, 2017, 22, 646-662.	1.3	15
47	Altered Value Coding in the Ventromedial Prefrontal Cortex in Healthy Older Adults. Frontiers in Aging Neuroscience, 2016, 8, 210.	1.7	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.	1.4	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.	1.0	11
51	Individual classification of strong risk attitudes: An application across lottery types and age groups. Psychonomic Bulletin and Review, 2017, 24, 1341-1349.	1.4	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.	0.2	10
53	Understanding the Aging Decision Maker. Human Development, 2007, 50, 359-366.	1.2	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.	1.1	7

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55	Are prescription drug insurance choices consistent with expected utility theory?. Health Psychology, 2013, 32, 986-994.	1.3	6
56	Brainâ€“Behavior Associations for Risk Taking Depend on the Measures Used to Capture Individual Differences. Frontiers in Behavioral Neuroscience, 2020, 14, 587152.	1.0	3
57	On the semantic representation of risk. Science Advances, 2022, 8, .	4.7	3
58	Adding the missing link back into mate choice research. Behavioral and Brain Sciences, 2005, 28, 289-289.	0.4	2
59	GoodÂ+ÂBadÂ=Â? Developmental Differences in Balancing Gains and Losses in Valueâ€Based Decisions From Memory. Child Development, 2020, 91, 417-438.	1.7	2
60	Does information structuring improve recall of discharge information? A cluster randomized clinical trial. PLoS ONE, 2021, 16, e0257656.	1.1	2
61	Reconciling vague and formal models of language evolution. Behavioral and Brain Sciences, 2006, 29, 282-282.	0.4	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 Ageâ€“Performance Relations. European Psychologist, 2017, 22, 151-158.	1.8	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 â˜†. , 2017, , .		0