Alex Mesoudi

List of Publications by Year in descending order

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71102 74163 6,597 92 41 75 citations h-index g-index papers 99 99 99 3582 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|---|------|-----------|
| 1 | Beyond DNA: integrating inclusive inheritance into an extended theory of evolution. Nature Reviews Genetics, 2011, 12, 475-486. | 16.3 | 613 |
| 2 | Towards a unified science of cultural evolution. Behavioral and Brain Sciences, 2006, 29, 329-347. | 0.7 | 585 |
| 3 | The multiple roles of cultural transmission experiments in understanding human cultural evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3489-3501. | 4.0 | 273 |
| 4 | A bias for social information in human cultural transmission. British Journal of Psychology, 2006, 97, 405-423. | 2.3 | 224 |
| 5 | The Cultural Transmission of Great Basin Projectile-Point Technology I: An Experimental Simulation. American Antiquity, 2008, 73, 3-28. | 1.1 | 210 |
| 6 | Establishing an experimental science of culture: animal social diffusion experiments. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3477-3488. | 4.0 | 191 |
| 7 | How cultural evolutionary theory can inform social psychology and vice versa Psychological Review, 2009, 116, 929-952. | 3.8 | 188 |
| 8 | An experimental simulation of the "copy-successful-individuals―cultural learning strategy: adaptive landscapes, producer–scrounger dynamics, and informational access costs. Evolution and Human Behavior, 2008, 29, 350-363. | 2.2 | 184 |
| 9 | PERSPECTIVE:IS HUMAN CULTURAL EVOLUTION DARWINIAN? EVIDENCE REVIEWED FROM THE PERSPECTIVE OF THE ORIGIN OF SPECIES. Evolution; International Journal of Organic Evolution, 2004, 58, 1. | 2.3 | 171 |
| 10 | What is cumulative cultural evolution?. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180712. | 2.6 | 159 |
| 11 | The Evolution of Individual and Cultural Variation in Social Learning. Trends in Ecology and Evolution, 2016, 31, 215-225. | 8.7 | 149 |
| 12 | Cultural Evolution: A Review of Theory, Findings and Controversies. Evolutionary Biology, 2016, 43, 481-497. | 1.1 | 148 |
| 13 | An experimental comparison of human social learning strategies: payoff-biased social learning is adaptive but underused. Evolution and Human Behavior, 2011, 32, 334-342. | 2.2 | 146 |
| 14 | Random copying, frequency-dependent copying and culture change. Evolution and Human Behavior, 2009, 30, 41-48. | 2.2 | 138 |
| 15 | Understanding cumulative cultural evolution. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6724-E6725. | 7.1 | 124 |
| 16 | If we are all cultural Darwinians what's the fuss about? Clarifying recent disagreements in the field of cultural evolution. Biology and Philosophy, 2015, 30, 481-503. | 1.4 | 116 |
| 17 | Variable Cultural Acquisition Costs Constrain Cumulative Cultural Evolution. PLoS ONE, 2011, 6, e18239. | 2.5 | 108 |
| 18 | PERSPECTIVE: IS HUMAN CULTURAL EVOLUTION DARWINIAN? EVIDENCE REVIEWED FROM THE PERSPECTIVE OF THE ORIGIN OF SPECIES. Evolution; International Journal of Organic Evolution, 2004, 58, 1-11. | 2.3 | 107 |

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|----|---|------|-----------|
| 19 | The Cultural Transmission of Great Basin Projectile-Point Technology II: An Agent-Based Computer Simulation. American Antiquity, 2008, 73, 627-644. | 1.1 | 93 |
| 20 | The Learning and Transmission of Hierarchical Cultural Recipes. Biological Theory, 2008, 3, 63-72. | 1.5 | 91 |
| 21 | Cultural diffusion in humans and other animals. Current Opinion in Psychology, 2016, 8, 15-21. | 4.9 | 86 |
| 22 | Cultural traits as units of analysis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 3797-3806. | 4.0 | 85 |
| 23 | An experimental demonstration of the effect of group size on cultural accumulation. Evolution and Human Behavior, 2014, 35, 285-290. | 2.2 | 85 |
| 24 | The Hierarchical Transformation of Event Knowledge in Human Cultural Transmission. Journal of Cognition and Culture, 2004, 4, 1-24. | 0.4 | 81 |
| 25 | The Cultural Dynamics of Copycat Suicide. PLoS ONE, 2009, 4, e7252. | 2.5 | 81 |
| 26 | Pursuing Darwin's curious parallel: Prospects for a science of cultural evolution. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7853-7860. | 7.1 | 81 |
| 27 | Higher frequency of social learning in China than in the West shows cultural variation in the dynamics of cultural evolution. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142209. | 2.6 | 79 |
| 28 | Prestige-biased social learning: current evidence and outstanding questions. Palgrave Communications, 2019, 5, . | 4.7 | 75 |
| 29 | Adult Learners in a Novel Environment Use Prestige-Biased Social Learning. Evolutionary Psychology, 2012, 10, 519-537. | 0.9 | 68 |
| 30 | An Experimental Test of the Accumulated Copying Error Model of Cultural Mutation for Acheulean Handaxe Size. PLoS ONE, 2012, 7, e48333. | 2.5 | 65 |
| 31 | Using the methods of experimental social psychology to study cultural evolution Journal of Social, Evolutionary & Cultural Psychology: JSEC, 2007, 1, 35-58. | 0.5 | 64 |
| 32 | Is Non-genetic Inheritance Just a Proximate Mechanism? A Corroboration of the Extended Evolutionary Synthesis. Biological Theory, 2013, 7, 189-195. | 1.5 | 63 |
| 33 | The impact of imitative versus emulative learning mechanisms on artifactual variation: implications for the evolution of material culture. Evolution and Human Behavior, 2015, 36, 446-455. | 2.2 | 62 |
| 34 | Causal understanding is not necessary for the improvement of culturally evolving technology. Nature Human Behaviour, 2019, 3, 446-452. | 12.0 | 60 |
| 35 | From cultural traditions to cumulative culture: parameterizing the differences between human and nonhuman culture. Journal of Theoretical Biology, 2014, 359, 29-36. | 1.7 | 58 |
| 36 | Copying Error and the Cultural Evolution of "Additive―vs. "Reductive―Material Traditions: An Experimental Assessment. American Antiquity, 2014, 79, 128-143. | 1.1 | 57 |

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| 37 | Cumulative Cultural Evolution within Evolving Population Structures. Trends in Cognitive Sciences, 2020, 24, 654-667. | 7.8 | 57 |
| 38 | Foresight in cultural evolution. Biology and Philosophy, 2008, 23, 243-255. | 1.4 | 54 |
| 39 | Factors affecting Acheulean handaxe variation: Experimental insights, microevolutionary processes, and macroevolutionary outcomes. Quaternary International, 2016, 411, 386-401. | 1.5 | 53 |
| 40 | Cultural evolution: integrating psychology, evolution and culture. Current Opinion in Psychology, 2016, 7, 17-22. | 4.9 | 51 |
| 41 | Biological and Cultural Evolution: Similar but Different. Biological Theory, 2007, 2, 119-123. | 1.5 | 48 |
| 42 | Understanding Agriculture within the Frameworks of Cumulative Cultural Evolution, Gene-Culture Co-Evolution, and Cultural Niche Construction. Human Ecology, 2019, 47, 483-497. | 1.4 | 40 |
| 43 | Migration, acculturation, and the maintenance of between-group cultural variation. PLoS ONE, 2018, 13, e0205573. | 2.5 | 38 |
| 44 | Considering the Role of Time Budgets on Copy-Error Rates in Material Culture Traditions: An Experimental Assessment. PLoS ONE, 2014, 9, e97157. | 2.5 | 33 |
| 45 | Sex-Biased Sound Symbolism in English-Language First Names. PLoS ONE, 2013, 8, e64825. | 2.5 | 32 |
| 46 | Prestige and dominance-based hierarchies exist in naturally occurring human groups, but are unrelated to task-specific knowledge. Royal Society Open Science, 2019, 6, 181621. | 2.4 | 31 |
| 47 | Differences in Manufacturing Traditions and Assemblage-Level Patterns: the Origins of Cultural Differences in Archaeological Data. Journal of Archaeological Method and Theory, 2017, 24, 640-658. | 3.0 | 30 |
| 48 | Cultural evolution of emotional expression in 50 years of song lyrics. Evolutionary Human Sciences, 2019, 1, . | 1.7 | 30 |
| 49 | Copying error, evolution, and phylogenetic signal in artifactual traditions: An experimental approach using "model artifactsâ€. Journal of Archaeological Science, 2016, 70, 23-34. | 2.4 | 28 |
| 50 | Evolving the human niche. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4436. | 7.1 | 28 |
| 51 | How Do People Become W.E.I.R.D.? Migration Reveals the Cultural Transmission Mechanisms Underlying Variation in Psychological Processes. PLoS ONE, 2016, 11, e0147162. | 2.5 | 24 |
| 52 | Culturally transmitted paternity beliefs and the evolution of human mating behaviour. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1273-1278. | 2.6 | 23 |
| 53 | Social learning solves the problem of narrow-peaked search landscapes: experimental evidence in humans. Royal Society Open Science, 2016, 3, 160215. | 2.4 | 21 |
| 54 | A Darwinian Theory of Cultural Evolution Can Promote an Evolutionary Synthesis for the Social Sciences. Biological Theory, 2007, 2, 263-275. | 1.5 | 20 |

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| 55 | Experimental and theoretical models of human cultural evolution. Wiley Interdisciplinary Reviews: Cognitive Science, 2014, 5, 317-326. | 2.8 | 20 |
| 56 | Adult learners in a novel environment use prestige-biased social learning. Evolutionary Psychology, 2012, 10, 519-37. | 0.9 | 19 |
| 57 | Cultural selection and biased transformation: two dynamics of cultural evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200053. | 4.0 | 16 |
| 58 | Transmission of Cultural Variants in the North American Paleolithic., 2015, , 121-143. | | 14 |
| 59 | Multilevel processes and cultural adaptation: examples from past and present small-scale societies. Ecology and Society, 2016, 21, . | 2.3 | 13 |
| 60 | Ethics, evolution and culture. Theory in Biosciences, 2008, 127, 229-240. | 1.4 | 12 |
| 61 | SCIENCE, EVOLUTION AND CULTURAL ANTHROPOLOGY A response to Ingold (this issue). Anthropology Today, 2007, 23, 18-18. | 0.5 | 9 |
| 62 | Do Online Voting Patterns Reflect Evolved Features of Human Cognition? An Exploratory Empirical Investigation. PLoS ONE, 2015, 10, e0129703. | 2.5 | 9 |
| 63 | No evidence that omission and confirmation biases affect the perception and recall of vaccine-related information. PLoS ONE, 2020, 15, e0228898. | 2.5 | 9 |
| 64 | Learning in the Acheulean: Experimental Insights Using Handaxe Form as a â€~Model Organism'. , 2015, , 155-166. | | 8 |
| 65 | Culture and the Darwinian Renaissance in the social sciences and humanities. Journal of Evolutionary Psychology, 2011, 9, 109-124. | 1.4 | 7 |
| 66 | Experimental Studies of Modern Human Social and Individual Learning in an Archaeological Context: People Behave Adaptively, But Within Limits., 2014,, 65-76. | | 7 |
| 67 | Culture and the Evolution of Human Sociality. , 0, , 419-433. | | 7 |
| 68 | A science of culture: Clarifications and extensions. Behavioral and Brain Sciences, 2006, 29, 366-375. | 0.7 | 6 |
| 69 | Introduction; Integrating Genetic and Cultural Evolutionary Approaches to Language. Human Biology, 2011, 83, 141-151. | 0.2 | 6 |
| 70 | Trusting the experts: The domain-specificity of prestige-biased social learning. PLoS ONE, 2021, 16, e0255346. | 2.5 | 6 |
| 71 | Why aren't the social sciences Darwinian?. Journal of Evolutionary Psychology, 2010, 8, 93-104. | 1.4 | 5 |
| 72 | Cultural evolution of football tactics: strategic social learning in managers' choice of formation. Evolutionary Human Sciences, 2020, 2, . | 1.7 | 5 |

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| 73 | The Cultural Transmission of Prestige and Dominance Social Rank Cues: an Experimental Simulation. Evolutionary Psychological Science, 2021, 7, 189-199. | 1.3 | 5 |
| 74 | Extended evolutionary theory makes human culture more amenable to evolutionary analysis. Behavioral and Brain Sciences, 2007, 30, 374-374. | 0.7 | 4 |
| 75 | NERD and Norms: Framework and Experiments. Philosophy of Science, 2008, 75, 830-842. | 1.0 | 4 |
| 76 | Prestige Does Not Affect the Cultural Transmission of Novel Controversial Arguments in an Online Transmission Chain Experiment. Journal of Cognition and Culture, 2020, 20, 238-261. | 0.4 | 4 |
| 77 | The Study of Culture and Evolution across Disciplines. , 2020, , 61-74. | | 4 |
| 78 | Evolutionary Synthesis in the Social Sciences and Humanities. Cultural Science, 2010, 3, . | 1.2 | 4 |
| 79 | Evolutionary Psychology Meets Cultural Psychology. Journal of Evolutionary Psychology, 2011, 9, 83-87. | 1.4 | 3 |
| 80 | Introduction to "Learning Strategies and Cultural Evolution During the Palaeolithic― , 2015, , 1-8. | | 2 |
| 81 | Cultural Evolution: Overview., 2015,, 388-393. | | 2 |
| 82 | Experimental priming of independent and interdependent activity does not affect culturally variable psychological processes. Royal Society Open Science, 2017, 4, 161025. | 2.4 | 2 |
| 83 | When do people prefer dominant over prestigious political leaders?. Evolutionary Human Sciences, 2021, 3, . | 1.7 | 2 |
| 84 | Has mental time travel really affected human culture?. Behavioral and Brain Sciences, 2007, 30, 326-327. | 0.7 | 1 |
| 85 | Extending the behavioral sciences framework: Clarification of methods, predictions, and concepts. Behavioral and Brain Sciences, 2007, 30, 36-37. | 0.7 | 1 |
| 86 | <i>Darwinian Sociocultural Evolution: Solutions to Dilemmas in Cultural and Social Theory</i> Marion Blute. Journal of Anthropological Research, 2011, 67, 157-158. | 0.1 | 1 |
| 87 | Cultural evolution: Subsistence and social learning. Nature Human Behaviour, 2017, 1, . | 12.0 | 1 |
| 88 | Banking on cooperation: an evolutionary analysis of microfinance loan repayment behaviour. Evolutionary Human Sciences, 2021, 3, . | 1.7 | 1 |
| 89 | Democratic decision-making by the hive mind. Trends in Ecology and Evolution, 2011, 26, 268-269. | 8.7 | 0 |
| 90 | Statistical Analyses Cannot be Divorced from Archaeological Theory: A Reply to Potter. American Antiquity, 2012, 77, 372-375. | 1.1 | O |

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| 91 | Cultural evolution in more than two dimensions: Distinguishing social learning biases and identifying payoff structures. Behavioral and Brain Sciences, 2014, 37, 91-92. | 0.7 | O |
| 92 | When do people prefer dominant over prestigious political leaders? – ERRATUM. Evolutionary Human Sciences, 2021, 3, . | 1.7 | 0 |