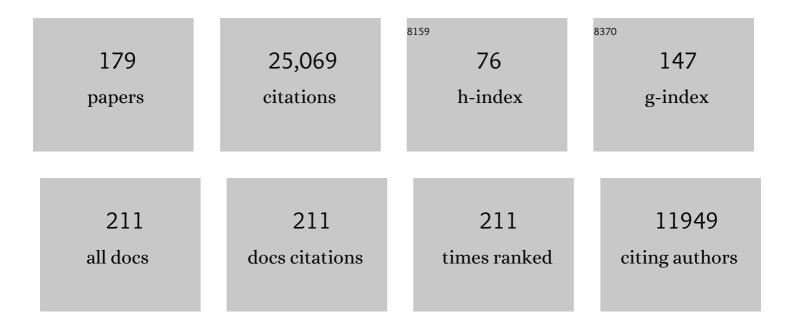
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3572012/publications.pdf Version: 2024-02-01



| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Social learning strategies. Learning and Behavior, 2004, 32, 4-14.   | 3.4  | 1,133     |
| 2  | Social intelligence, innovation, and enhanced brain size in primates. Proceedings of the National<br>Academy of Sciences of the United States of America, 2002, 99, 4436-4441. | 3.3  | 1,029     |
| 3  | Niche construction, biological evolution, and cultural change. Behavioral and Brain Sciences, 2000, 23, 131-146.   | 0.4  | 765       |
| 4  | The extended evolutionary synthesis: its structure, assumptions and predictions. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151019.                 | 1.2  | 755       |
| 5  | Does evolutionary theory need a rethink?. Nature, 2014, 514, 161-164.  | 13.7 | 727       |
| 6  | How culture shaped the human genome: bringing genetics and the human sciences together. Nature<br>Reviews Genetics, 2010, 11, 137-148.   | 7.7  | 648       |
| 7  | Cause and Effect in Biology Revisited: Is Mayr's Proximate-Ultimate Dichotomy Still Useful?. Science, 2011, 334, 1512-1516.  | 6.0  | 599       |
| 8  | Towards a unified science of cultural evolution. Behavioral and Brain Sciences, 2006, 29, 329-347.   | 0.4  | 585       |
| 9  | Niche Construction. American Naturalist, 1996, 147, 641-648.   | 1.0  | 546       |
| 10 | Social Learning in Animals: Empirical Studies and Theoretical Models. BioScience, 2005, 55, 489.   | 2.2  | 501       |
| 11 | Cognitive culture: theoretical and empirical insights into social learning strategies. Trends in Cognitive Sciences, 2011, 15, 68-76.  | 4.0  | 495       |
| 12 | Niche Construction. , 2013, , .  |      | 466       |
| 13 | The animal cultures debate. Trends in Ecology and Evolution, 2006, 21, 542-547.  | 4.2  | 438       |
| 14 | Social learning in fishes: a review. Fish and Fisheries, 2003, 4, 280-288.   | 2.7  | 437       |
| 15 | Gene-culture coevolutionary theory. Trends in Ecology and Evolution, 1996, 11, 453-457.  | 4.2  | 401       |
| 16 | The evolution of primate general and cultural intelligence. Philosophical Transactions of the Royal<br>Society B: Biological Sciences, 2011, 366, 1017-1027.                   | 1.8  | 389       |
| 17 | An introduction to niche construction theory. Evolutionary Ecology, 2016, 30, 191-202.   | 0.5  | 376       |
| 18 | Tinbergen's four questions: an appreciation and an update. Trends in Ecology and Evolution, 2013, 28, 712-718.   | 4.2  | 341       |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | PERSPECTIVE: SEVEN REASONS (NOT) TO NEGLECT NICHE CONSTRUCTION. Evolution; International Journal of Organic Evolution, 2006, 60, 1751-1762.  | 1.1 | 326       |
| 20 | Niche Construction Theory: A Practical Guide for Ecologists. Quarterly Review of Biology, 2013, 88, 3-28.  | 0.0 | 325       |
| 21 | Social Learning Strategies: Bridge-Building between Fields. Trends in Cognitive Sciences, 2018, 22, 651-665.   | 4.0 | 324       |
| 22 | Shoaling generates social learning of foraging information in guppies. Animal Behaviour, 1997, 53, 1161-1169.  | 0.8 | 317       |
| 23 | Do animals have culture?. Evolutionary Anthropology, 2003, 12, 150-159.  | 1.7 | 293       |
| 24 | Human cumulative culture: a comparative perspective. Biological Reviews, 2014, 89, 284-301.  | 4.7 | 271       |
| 25 | Niche Construction Theory and Archaeology. Journal of Archaeological Method and Theory, 2010, 17, 303-322.   | 1.4 | 265       |
| 26 | Tradeâ€Offs in the Adaptive Use of Social and Asocial Learning. Advances in the Study of Behavior, 2005, 35, 333-379.  | 1.0 | 261       |
| 27 | Chapter 3 Social Processes Influencing Learning in Animals: A Review of the Evidence. Advances in the<br>Study of Behavior, 2008, 38, 105-165.                                       | 1.0 | 258       |
| 28 | Sexual Selection, Physical Attractiveness, and Facial Neoteny: Cross-cultural Evidence and<br>Implications [and Comments and Reply]. Current Anthropology, 1995, 36, 723-748.        | 0.8 | 256       |
| 29 | Foraging innovation in the guppy. Animal Behaviour, 1999, 57, 331-340.   | 0.8 | 250       |
| 30 | Nine-spined sticklebacks exploit the most reliable source when public and private information conflict. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 957-962. | 1.2 | 248       |
| 31 | Familiarity facilitates social learning of foraging behaviour in the guppy. Animal Behaviour, 2001, 62, 591-598.   | 0.8 | 234       |
| 32 | Bateman's principles and human sex roles. Trends in Ecology and Evolution, 2009, 24, 297-304.  | 4.2 | 232       |
| 33 | Primate Innovation: Sex, Age and Social Rank Differences. International Journal of Primatology, 2001, 22, 787-805.   | 0.9 | 231       |
| 34 | Lessons from animal teaching. Trends in Ecology and Evolution, 2008, 23, 486-493.  | 4.2 | 217       |
| 35 | Social transmission of maladaptive information in the guppy. Behavioral Ecology, 1998, 9, 493-499.   | 1.0 | 216       |
| 36 | Niche construction, human behavior, and the adaptive-lag hypothesis. Evolutionary Anthropology,<br>2006, 15, 95-104.   | 1.7 | 211       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Transmission fidelity is the key to the build-up of cumulative culture. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2171-2180.   | 1.8 | 208       |
| 38 | Cultural Niche Construction: An Introduction. Biological Theory, 2011, 6, 191-202.  | 0.8 | 206       |
| 39 | The relation between social rank, neophobia and individual learning in starlings. Animal Behaviour,<br>2006, 72, 1229-1239.   | 0.8 | 201       |
| 40 | Genes, Culture, and Agriculture. Current Anthropology, 2012, 53, 434-470.   | 0.8 | 201       |
| 41 | Rethinking Adaptation: The Niche-Construction Perspective. Perspectives in Biology and Medicine, 2003, 46, 80-95.   | 0.3 | 196       |
| 42 | A gene-culture model of human handedness. Behavior Genetics, 1995, 25, 433-445.   | 1.4 | 194       |
| 43 | Species difference in adaptive use of public information in sticklebacks. Proceedings of the Royal<br>Society B: Biological Sciences, 2003, 270, 2413-2419.   | 1.2 | 193       |
| 44 | An Open Resource for Non-human Primate Imaging. Neuron, 2018, 100, 61-74.e2.  | 3.8 | 190       |
| 45 | Who follows whom? Shoaling preferences and social learning of foraging information in guppies.<br>Animal Behaviour, 1998, 56, 181-190.  | 0.8 | 189       |
| 46 | Culture evolves. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 938-948.  | 1.8 | 185       |
| 47 | Interactions between shoal size and conformity in guppy social foraging. Animal Behaviour, 2001, 62, 917-925.   | 0.8 | 183       |
| 48 | THE NICHE CONSTRUCTION PERSPECTIVE: A CRITICAL APPRAISAL. Evolution; International Journal of Organic Evolution, 2014, 68, 1231-1243.   | 1.1 | 179       |
| 49 | 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.                       | 1.1 | 171       |
| 50 | Gene-Culture Coevolutionary Theory: A Test Case. Current Anthropology, 1995, 36, 131-156.   | 0.8 | 162       |
| 51 | Darwin in Mind: New Opportunities for Evolutionary Psychology. PLoS Biology, 2011, 9, e1001109.   | 2.6 | 161       |
| 52 | The role of conformity in foraging when personal and social information conflict. Behavioral Ecology, 2004, 15, 269-277.  | 1.0 | 154       |
| 53 | Conformist learning in nine-spined sticklebacks' foraging decisions. Biology Letters, 2010, 6, 466-468.   | 1.0 | 149       |
| 54 | Coevolution of cultural intelligence, extended life history, sociality, and brain size in primates.<br>Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7908-7914. | 3.3 | 148       |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Developmental Bias and Evolution: A Regulatory Network Perspective. Genetics, 2018, 209, 949-966.  | 1.2 | 146       |
| 56 | More on how and why: cause and effect in biology revisited. Biology and Philosophy, 2013, 28, 719-745.   | 0.7 | 143       |
| 57 | The evolution of social learning rules: Payoff-biased and frequency-dependent biased transmission.<br>Journal of Theoretical Biology, 2009, 260, 210-219.  | 0.8 | 136       |
| 58 | Detecting social transmission in networks. Journal of Theoretical Biology, 2010, 263, 544-555.   | 0.8 | 128       |
| 59 | Diffusion of foraging innovations in the guppy. Animal Behaviour, 2000, 60, 175-180.   | 0.8 | 126       |
| 60 | One cultural parent makes no culture. Animal Behaviour, 2010, 79, 1353-1362.   | 0.8 | 125       |
| 61 | Social learning of foraging sites and escape routes in wild Trinidadian guppies. Animal Behaviour, 2003, 66, 729-739.  | 0.8 | 122       |
| 62 | Target Article with Commentaries: Developmental niche construction. Developmental Science, 2013, 16, 296-313.  | 1.3 | 120       |
| 63 | Neophilia, innovation and social learning: a study of intergeneric differences in callitrichid monkeys.<br>Animal Behaviour, 2003, 65, 559-571.  | 0.8 | 119       |
| 64 | EvoDevo and niche construction: building bridges. Journal of Experimental Zoology Part B: Molecular<br>and Developmental Evolution, 2008, 310B, 549-566.   | 0.6 | 116       |
| 65 | The origin and spread of innovations in starlings. Animal Behaviour, 2008, 75, 1509-1518.  | 0.8 | 115       |
| 66 | 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.                              | 1,1 | 107       |
| 67 | The Implications of Niche Construction and Ecosystem Engineering for Conservation Biology.<br>BioScience, 2006, 56, 570.   | 2.2 | 102       |
| 68 | Exploring gene–culture interactions: insights from handedness, sexual selection and<br>niche-construction case studies. Philosophical Transactions of the Royal Society B: Biological<br>Sciences, 2008, 363, 3577-3589. | 1.8 | 102       |
| 69 | Extended spider cognition. Animal Cognition, 2017, 20, 375-395.  | 0.9 | 101       |
| 70 | Ecological Inheritance and Cultural Inheritance: What Are They and How Do They Differ?. Biological Theory, 2011, 6, 220-230.   | 0.8 | 100       |
| 71 | The extension of biology through culture. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7775-7781.   | 3.3 | 100       |
| 72 | ROGERS' PARADOX RECAST AND RESOLVED: POPULATION STRUCTURE AND THE EVOLUTION OF SOCIAL LEARNING STRATEGIES. Evolution; International Journal of Organic Evolution, 2010, 64, 534-548.                                     | 1.1 | 94        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | ON THE EVOLUTIONARY CONSEQUENCES OF SEXUAL IMPRINTING. Evolution; International Journal of Organic Evolution, 1994, 48, 477-489.  | 1.1 | 92        |
| 74 | Accelerating the Evolution of Nonhuman Primate Neuroimaging. Neuron, 2020, 105, 600-603.  | 3.8 | 92        |
| 75 | A theoretical investigation of the role of social transmission in evolution. Ethology and Sociobiology, 1992, 13, 87-113.   | 1.4 | 87        |
| 76 | Nine-spined sticklebacks deploy a hill-climbing social learning strategy. Behavioral Ecology, 2009, 20, 238-244.  | 1.0 | 86        |
| 77 | The development of adaptive conformity in young children: effects of uncertainty and consensus.<br>Developmental Science, 2015, 18, 511-524.  | 1.3 | 86        |
| 78 | Foraging nine-spined sticklebacks prefer to rely on public information over simpler social cues.<br>Behavioral Ecology, 2005, 16, 865-870.  | 1.0 | 84        |
| 79 | The reach of gene–culture coevolution in animals. Nature Communications, 2019, 10, 2405.  | 5.8 | 81        |
| 80 | The coevolution of innovation and technical intelligence in primates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150186.                                  | 1.8 | 78        |
| 81 | Evolutionary accounts of human behavioural diversity. Philosophical Transactions of the Royal<br>Society B: Biological Sciences, 2011, 366, 313-324.  | 1.8 | 72        |
| 82 | Identifying Social Learning in Animal Populations: A New â€~Option-Bias' Method. PLoS ONE, 2009, 4, e6541.  | 1.1 | 71        |
| 83 | Social learning of a novel avoidance task in the guppy: conformity and social release. Animal Behaviour, 2002, 64, 41-47.   | 0.8 | 70        |
| 84 | An investigation of the relationship between innovation and cultural diversity. Theoretical<br>Population Biology, 2009, 76, 59-67.   | 0.5 | 70        |
| 85 | Runaway cultural niche construction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 823-835.  | 1.8 | 70        |
| 86 | Environmental Complexity Influences Association Network Structure and Network-Based Diffusion of<br>Foraging Information in Fish Shoals. American Naturalist, 2013, 181, 235-244.                   | 1.0 | 69        |
| 87 | Familiarity affects social network structure and discovery of prey patch locations in foraging<br>stickleback shoals. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140579. | 1.2 | 67        |
| 88 | Size-dependent directed social learning in nine-spined sticklebacks. Animal Behaviour, 2009, 78, 371-375.   | 0.8 | 63        |
| 89 | ls Non-genetic Inheritance Just a Proximate Mechanism? A Corroboration of the Extended Evolutionary<br>Synthesis. Biological Theory, 2013, 7, 189-195.  | 0.8 | 63        |
| 90 | From Traditional Medicine to Witchcraft: Why Medical Treatments Are Not Always Efficacious. PLoS<br>ONE, 2009, 4, e5192.  | 1.1 | 62        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Developing a Theory of Animal Social Learning. , 1996, , 129-154.  |     | 61        |
| 92  | Niche construction, co-evolution and biodiversity. Ecological Economics, 2010, 69, 731-736.  | 2.9 | 60        |
| 93  | Conceptual Barriers to Progress Within Evolutionary Biology. Foundations of Science, 2009, 14, 195-216.  | 0.4 | 59        |
| 94  | The evolution of dance. Current Biology, 2016, 26, R5-R9.  | 1.8 | 59        |
| 95  | Adaptive Trade-offs in the Use of Social and Personal Information. , 2009, , 249-271.  |     | 59        |
| 96  | Social learning strategies regulate the wisdom and madness of interactive crowds. Nature Human Behaviour, 2019, 3, 183-193.                                | 6.2 | 57        |
| 97  | Niche construction, sources of selection and trait coevolution. Interface Focus, 2017, 7, 20160147.  | 1.5 | 55        |
| 98  | Animal cultures. Current Biology, 2008, 18, R366-R370.   | 1.8 | 54        |
| 99  | Niche construction, innovation and complexity. Environmental Innovation and Societal Transitions, 2014, 11, 71-86.   | 2.5 | 50        |
| 100 | Extending the Extended Phenotype. Biology and Philosophy, 2004, 19, 313-325.   | 0.7 | 49        |
| 101 | The effect of task structure on diffusion dynamics: Implications for diffusion curve and network-based analyses. Learning and Behavior, 2010, 38, 243-251. | 0.5 | 49        |
| 102 | Learning by proportional observation in a species of fish. Behavioral Ecology, 2010, 21, 570-575.  | 1.0 | 49        |
| 103 | The niche construction perspective. Journal of Evolutionary Psychology, 2007, 5, 51-66.  | 1.4 | 47        |
| 104 | Perspective: seven reasons (not) to neglect niche construction. Evolution; International Journal of<br>Organic Evolution, 2006, 60, 1751-62.               | 1.1 | 45        |
| 105 | Identification of Learning Mechanisms in a Wild Meerkat Population. PLoS ONE, 2012, 7, e42044.   | 1.1 | 43        |
| 106 | Understanding Human Cognitive Uniqueness. Annual Review of Psychology, 2021, 72, 689-716.  | 9.9 | 42        |
| 107 | Association patterns and foraging behaviour in natural and artificial guppy shoals. Animal Behaviour, 2008, 76, 855-864.                                   | 0.8 | 41        |
| 108 | Detecting social learning using networks: a users guide. American Journal of Primatology, 2011, 73, 834-844.   | 0.8 | 40        |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 109 | Response facilitation in the domestic fowl. Animal Behaviour, 2007, 73, 229-238.  | 0.8  | 39        |
| 110 | Tradeoffs between the strength of conformity and number of conformists in variable environments.<br>Journal of Theoretical Biology, 2013, 332, 191-202. | 0.8  | 39        |
| 111 | Does song complexity correlate with problem-solving performance inÂflocks of zebra finches?. Animal<br>Behaviour, 2014, 92, 63-71.                      | 0.8  | 36        |
| 112 | The role of internal and external constructive processes in evolution. Journal of Physiology, 2014, 592, 2413-2422.                                     | 1.3  | 35        |
| 113 | On evolutionary causes and evolutionary processes. Behavioural Processes, 2015, 117, 97-104.  | 0.5  | 35        |
| 114 | Social information use and social learning in non-grouping fishes. Behavioral Ecology, 2017, 28, 1547-1552.   | 1.0  | 35        |
| 115 | Sex differences in confidence influence patterns of conformity. British Journal of Psychology, 2017, 108, 655-667.                                      | 1.2  | 34        |
| 116 | Perching but not foraging networks predict the spread of novel foraging skills in starlings.<br>Behavioural Processes, 2014, 109, 135-144.              | 0.5  | 33        |
| 117 | Innovation and cumulative culture through tweaks and leaps in online programming contests. Nature Communications, 2018, 9, 2321.                        | 5.8  | 33        |
| 118 | Is social learning always locally adaptive?. Animal Behaviour, 1996, 52, 637-640.   | 0.8  | 31        |
| 119 | Causing a commotion. Nature, 2004, 429, 609-609.  | 13.7 | 31        |
| 120 | On the Breadth and Significance of Niche Construction: A Reply to Griffiths, Okasha and Sterelny.<br>Biology and Philosophy, 2005, 20, 37-55.           | 0.7  | 31        |
| 121 | Niche Construction Affects the Variability and Strength of Natural Selection. American Naturalist, 2020, 195, 16-30.                                    | 1.0  | 31        |
| 122 | Adaptive strategies for cumulative cultural learning. Journal of Theoretical Biology, 2012, 301, 103-111.   | 0.8  | 29        |
| 123 | More on how and why: a response to commentaries. Biology and Philosophy, 2013, 28, 793-810.   | 0.7  | 28        |
| 124 | The origins of language in teaching. Psychonomic Bulletin and Review, 2017, 24, 225-231.  | 1.4  | 28        |
| 125 | What the models say about social learning. , 2003, , 33-55.   |      | 28        |
| 126 | Cultural niche construction: evolution's cradle of language*. , 2009, , 99-121.   |      | 26        |

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| #   | Article  | IF                   | CITATIONS   |
|-----|--|----------------------|-------------|
| 127 | Selective copying of the majority suggests children are broadly "optimalâ€â€•rather than "overâ€â€•<br>imitators. Developmental Science, 2018, 21, e12637.           | 1.3                  | 24          |
| 128 | Culturally transmitted paternity beliefs and the evolution of human mating behaviour. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1273-1278. | 1.2                  | 23          |
| 129 | Primate Brain Anatomy: New Volumetric MRI Measurements for Neuroanatomical Studies. Brain,<br>Behavior and Evolution, 2018, 91, 109-117.                             | 0.9                  | 23          |
| 130 | Cultural memory. Current Biology, 2013, 23, R736-R740.   | 1.8                  | 20          |
| 131 | Fish pool their experience to solve problems collectively. Nature Ecology and Evolution, 2017, 1, 135.   | 3.4                  | 19          |
| 132 | Why Gupta et al.'s critique of niche construction theory is off target. Journal of Genetics, 2017, 96, 505-508.  | 0.4                  | 19          |
| 133 | Human mate-choice copying is domain-general social learning. Scientific Reports, 2018, 8, 1715.  | 1.6                  | 18          |
| 134 | Flexible learning, rather than inveterate innovation or copying, drives cumulative knowledge gain.<br>Science Advances, 2020, 6, eaaz0286.                           | 4.7                  | 18          |
| 135 | Sex ratio affects sexâ€specific innovation and learning in captive ruffed lemurs ( <i>Varecia variegata</i> ) Tj ETQ   | 9q1 1 0.78<br>0.8.78 | 4314 rgBT / |
| 136 | The effects of group size, rate of turnover and disruption to demonstration on the stability of foraging traditions in fish. Animal Behaviour, 2008, 75, 565-572.    | 0.8                  | 16          |
| 137 | The magnitude of innovation and its evolution in social animals. Proceedings of the Royal Society B:<br>Biological Sciences, 2017, 284, 20162385.                    | 1.2                  | 16          |
| 138 | PERSPECTIVE: SEVEN REASONS (NOT) TO NEGLECT NICHE CONSTRUCTION. Evolution; International Journal of Organic Evolution, 2006, 60, 1751.                               | 1.1                  | 15          |
| 139 | The learning of action sequences through social transmission. Animal Cognition, 2015, 18, 1093-1103.   | 0.9                  | 15          |
| 140 | On current utility and adaptive significance: a response to Nesse. Trends in Ecology and Evolution, 2013, 28, 682-683.   | 4.2                  | 14          |
| 141 | Animal learning as a source of developmental bias. Evolution & Development, 2020, 22, 126-142.   | 1.1                  | 14          |
| 142 | Sex and pairing status impact how zebra finches use social information in foraging. Behavioural Processes, 2017, 139, 38-42.   | 0.5                  | 12          |
| 143 | New trends in evolutionary biology: biological, philosophical and social science perspectives.<br>Interface Focus, 2017, 7, 20170051.                                | 1.5                  | 12          |
| 144 | Racism in academia, and why the â€~little things' matter. Nature, 2020, 584, 653-654.  | 13.7                 | 12          |

| #   | Article  | IF    | CITATIONS |
|-----|--|-------|-----------|
| 145 | Social processes affecting feeding and drinking in the domestic fowl. Animal Behaviour, 2008, 76, 1529-1543.   | 0.8   | 11        |
| 146 | The local enhancement conundrum: In search of the adaptive value of a social learning mechanism.<br>Theoretical Population Biology, 2014, 91, 50-57.   | 0.5   | 11        |
| 147 | Conformity biased transmission in social networks. Journal of Theoretical Biology, 2015, 380, 542-549.   | 0.8   | 10        |
| 148 | Food-Offering Calls in Wild Golden Lion Tamarins (Leontopithecus rosalia): Evidence for Teaching<br>Behavior?. International Journal of Primatology, 2018, 39, 1105-1123.                    | 0.9   | 10        |
| 149 | SCIENCE, EVOLUTION AND CULTURAL ANTHROPOLOGY A response to Ingold (this issue). Anthropology Today, 2007, 23, 18-18.   | 0.3   | 9         |
| 150 | A four-questions perspective on public information use in sticklebacks (Gasterosteidae). Royal Society<br>Open Science, 2019, 6, 181735.   | 1.1   | 9         |
| 151 | Skill learning and the evolution of social learning mechanisms. BMC Evolutionary Biology, 2016, 16, 166.   | 3.2   | 8         |
| 152 | Experience shapes social information use in foraging fish. Animal Behaviour, 2018, 146, 63-70.   | 0.8   | 8         |
| 153 | Attentional coordination in demonstrator-observer dyads facilitates learning and predicts performance in a novel manual task. Cognition, 2020, 201, 104314.                                  | 1.1   | 8         |
| 154 | Social transmission favours the â€~morally good' over the â€~merely arousing'. Palgrave Communications<br>2019, 5, .   | ' 4.7 | 8         |
| 155 | Schism and Synthesis at the Royal Society. Trends in Ecology and Evolution, 2017, 32, 316-317.   | 4.2   | 7         |
| 156 | Niche construction earns its keep. Behavioral and Brain Sciences, 2000, 23, 164-172.   | 0.4   | 6         |
| 157 | A science of culture: Clarifications and extensions. Behavioral and Brain Sciences, 2006, 29, 366-375.   | 0.4   | 6         |
| 158 | The role of food transfers in wild golden lion tamarins (Leontopithecus rosalia): Support for the informational and nutritional hypothesis. Primates, 2021, 62, 207-221.                     | 0.7   | 6         |
| 159 | THE IMPORTANCE OF SPACE IN MODELS OF SOCIAL LEARNING, CULTURAL EVOLUTION AND NICHE CONSTRUCTION. International Journal of Modeling, Simulation, and Scientific Computing, 2012, 15, 1150001. | 0.9   | 5         |
| 160 | Validating cultural transmission in cetaceans. Behavioral and Brain Sciences, 2001, 24, 330-331.   | 0.4   | 4         |
| 161 | The Foundations of Human Cooperation in Teaching and Imitation. Spanish Journal of Psychology, 2016, 19, E100.   | 1.1   | 4         |
| 162 | The evolution of social learning mechanisms and cultural phenomena in group foragers. BMC<br>Evolutionary Biology, 2017, 17, 49.   | 3.2   | 3         |

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|-----|--|-----------|---------------------------|
| 163 | Objectivism should not be a casualty of innovation's operationalization. Behavioral and Brain Sciences, 2007, 30, 413-414.   | 0.4       | 2                         |
| 164 | Ecological and behavioural drivers of offspring size in marine teleost fishes. Global Ecology and Biogeography, 2021, 30, 2407-2419.                                   | 2.7       | 2                         |
| 165 | Bayesian Spatial NBDA for Diffusion Data with Home-Base Coordinates. PLoS ONE, 2015, 10, e0130326.   | 1.1       | 2                         |
| 166 | Extending the behavioral sciences framework: Clarification of methods, predictions, and concepts.<br>Behavioral and Brain Sciences, 2007, 30, 36-37.                   | 0.4       | 1                         |
| 167 | Erratum to â€~Bateman's principles and human sex roles'. Trends in Ecology and Evolution, 2013, 28, 622.   | 4.2       | 1                         |
| 168 | Social Evolution and the Collective Brain. Trends in Ecology and Evolution, 2017, 32, 625-626.   | 4.2       | 1                         |
| 169 | Some topics in theoretical population genetics: Editorial commentaries on a selection of Marc<br>Feldman's TPB papers. Theoretical Population Biology, 2019, 129, 4-8. | 0.5       | 1                         |
| 170 | No evidence for individual recognition in threespine or ninespine sticklebacks ( Gasterosteus) Tj ETQq0 0 0 rgBT   | /Oyerlock | 10 <sub>1</sub> Tf 50 462 |
| 171 | How Learning Affects Evolution. , 2022, , 265-282.   |           | 1                         |
| 172 | The Extended Organism: The Physiology of Animal-Built Structures (review). Perspectives in Biology and Medicine, 2001, 44, 297-300.                                    | 0.3       | 0                         |
| 173 | Animal Behaviour: Old World Monkeys Build New World Order. Current Biology, 2006, 16, R291-R292.   | 1.8       | 0                         |
| 174 | Life's Intimate Dance. Trends in Ecology and Evolution, 2016, 31, 889-890.   | 4.2       | 0                         |
| 175 | Big Bright Bird Brain Bonanza. Trends in Ecology and Evolution, 2017, 32, 397-399.   | 4.2       | 0                         |
| 176 | Patrick Bateson (1938–2017). Nature, 2017, 548, 394-394.   | 13.7      | 0                         |
| 177 | Sir Patrick Bateson FRS. 31 March 1938—1 August 2017. Biographical Memoirs of Fellows of the Royal<br>Society, 2019, 66, 25-51.  | 0.1       | 0                         |

Brain Size and Innovation in Primates. , 2015, , 241-286.

179Creative Minds and Nature Myths. American Journal of Psychology, 2018, 131, 513.0.50