

# Linda M Fedigan

## List of Publications by Year in descending order

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102  
papers

5,177  
citations

76326

40  
h-index

102487

66  
g-index

103  
all docs

103  
docs citations

103  
times ranked

2891  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Aging in the Natural World: Comparative Data Reveal Similar Mortality Patterns Across Primates. <i>Science</i> , 2011, 331, 1325-1328.  | 12.6 | 204       |
| 2  | Field Methods for Capture and Measurement of Three Monkey Species in Costa Rica. <i>Folia Primatologica</i> , 1991, 57, 70-82.  | 0.7  | 181       |
| 3  | Dominance and reproductive success in primates. <i>American Journal of Physical Anthropology</i> , 1983, 26, 91-129.  | 2.1  | 177       |
| 4  | Male dispersal patterns in white-faced capuchins, <i>Cebus capucinus</i> . <i>Animal Behaviour</i> , 2004, 67, 761-769.   | 1.9  | 149       |
| 5  | Title is missing!. <i>International Journal of Primatology</i> , 2001, 22, 689-713.   | 1.9  | 147       |
| 6  | Sex differences and social organization in free-ranging spider monkeys ( <i>Ateles geoffroyi</i> ). <i>Primates</i> , 1984, 25, 279-294.  | 1.1  | 145       |
| 7  | Effects of colour vision phenotype on insect capture by a free-ranging population of white-faced capuchins, <i>Cebus capucinus</i> . <i>Animal Behaviour</i> , 2007, 73, 205-214.               | 1.9  | 141       |
| 8  | Vertebrate Predation in <i>Cebus capucinus</i> : Meat Eating in a Neotropical Monkey. <i>Folia Primatologica</i> , 1990, 54, 196-205.   | 0.7  | 140       |
| 9  | Dietary Differences between Neighboring <i>Cebus capucinus</i> Groups: Local Traditions, Food Availability or Responses to Food Profitability?. <i>Folia Primatologica</i> , 1990, 54, 177-186. | 0.7  | 136       |
| 10 | Behavioral adaptations to heat stress and water scarcity in white-faced capuchins ( <i>Cebus</i> ). <i>Journal of Human Evolution</i> , 2009, 138, 101-111.                                     | 2.1  | 133       |
| 11 | Reproductive aging patterns in primates reveal that humans are distinct. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13440-13445.       | 7.1  | 125       |
| 12 | Vigilance in white-faced capuchins, <i>Cebus capucinus</i> , in Costa Rica. <i>Animal Behaviour</i> , 1995, 49, 63-70.  | 1.9  | 124       |
| 13 | The emergence of longevous populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7681-E7690.  | 7.1  | 119       |
| 14 | Seasonality, extractive foraging and the evolution of primate sensorimotor intelligence. <i>Journal of Human Evolution</i> , 2014, 71, 77-86.   | 2.6  | 113       |
| 15 | The Primate Life History Database: a unique shared ecological data resource. <i>Methods in Ecology and Evolution</i> , 2010, 1, 199-211.  | 5.2  | 109       |
| 16 | Reproductive Seasonality in Female Capuchins ( <i>Cebus capucinus</i> ) in Santa Rosa (Area de Conservaci3n). <i>Journal of Human Evolution</i> , 2009, 138, 101-111.                           | 1.9  | 109       |
| 17 | Interbirth interval variation in three sympatric species of neotropical monkey. <i>American Journal of Primatology</i> , 1995, 37, 9-24.  | 1.7  | 108       |
| 18 | Social networks in primates: smart and tolerant species have more efficient networks. <i>Scientific Reports</i> , 2014, 4, 7600.  | 3.3  | 102       |

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|----|--|-----|-----------|
| 19 | Sex differences and intersexual relations in adult white-faced capuchins ( <i>Cebus capucinus</i> ). <i>International Journal of Primatology</i> , 1993, 14, 853-877.  | 1.9 | 101       |
| 20 | Male dispersal patterns in white-faced capuchins, <i>Cebus capucinus</i> . <i>Animal Behaviour</i> , 2004, 67, 771-782.  | 1.9 | 99        |
| 21 | Traditions in wild white-faced capuchin monkeys. , 2003, , 391-425.  |     | 93        |
| 22 | Ethical issues faced by field primatologists: asking the relevant questions. <i>American Journal of Primatology</i> , 2010, 72, 754-771.   | 1.7 | 86        |
| 23 | An Explicit Signature of Balancing Selection for Color-Vision Variation in New World Monkeys. <i>Molecular Biology and Evolution</i> , 2010, 27, 453-464.  | 8.9 | 84        |
| 24 | Title is missing!. <i>International Journal of Primatology</i> , 2003, 24, 723-741.  | 1.9 | 78        |
| 25 | Fig Foraging by Dichromatic and Trichromatic <i>Cebus capucinus</i> in a Tropical Dry Forest. <i>International Journal of Primatology</i> , 2009, 30, 753-775.   | 1.9 | 73        |
| 26 | Effects of Reproductive Status on Energy Intake, Ingestion Rates, and Dietary Composition of Female <i>Cebus capucinus</i> at Santa Rosa, Costa Rica. <i>International Journal of Primatology</i> , 2007, 28, 837-851. | 1.9 | 72        |
| 27 | Reproductive termination in female Japanese monkeys: A comparative life history perspective. , 1999, 109, 455-464.   |     | 67        |
| 28 | Color-vision polymorphism in wild capuchins ( <i>Cebus capucinus</i> ) and spider monkeys ( <i>Ateles geoffroyi</i> ) in Costa Rica. <i>American Journal of Primatology</i> , 2005, 67, 447-461.                       | 1.7 | 67        |
| 29 | Predictors of reproductive success in female white-faced capuchins ( <i>Cebus capucinus</i> ). <i>American Journal of Physical Anthropology</i> , 2008, 137, 82-90.  | 2.1 | 67        |
| 30 | Female and male life tables for seven wild primate species. <i>Scientific Data</i> , 2016, 3, 160006.  | 5.3 | 66        |
| 31 | The Demographic and Reproductive Context of Male Replacements in <i>Cebus Capucinus</i> . <i>Behaviour</i> , 2004, 141, 755-775.   | 0.8 | 61        |
| 32 | Does climate variability influence the demography of wild primates? Evidence from long-term life history data in seven species. <i>Global Change Biology</i> , 2017, 23, 4907-4921.                                    | 9.5 | 61        |
| 33 | Social and environmental factors affecting fecal glucocorticoids in wild, female white-faced capuchins ( <i>Cebus capucinus</i> ). <i>American Journal of Primatology</i> , 2011, 73, 861-869.                         | 1.7 | 58        |
| 34 | Polymorphic color vision in white-faced capuchins ( <i>Cebus capucinus</i> ): Is there foraging niche divergence among phenotypes?. <i>Behavioral Ecology and Sociobiology</i> , 2008, 62, 659-670.                    | 1.4 | 57        |
| 35 | Can color vision variation explain sex differences in invertebrate foraging by capuchin monkeys?. <i>Environmental Epigenetics</i> , 2010, 56, 300-312.  | 1.8 | 57        |
| 36 | Trichromacy increases fruit intake rates of wild capuchins ( <i>Cebus capucinus imitator</i> ). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10402-10407.       | 7.1 | 55        |

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|----|--|------|-----------|
| 37 | Spider monkey home ranges: A comparison of radio telemetry and direct observation. <i>American Journal of Primatology</i> , 1988, 16, 19-29.   | 1.7  | 54        |
| 38 | Drivers of home range characteristics across spatiotemporal scales in a Neotropical primate, <i>Cebus capucinus</i> . <i>Animal Behaviour</i> , 2014, 91, 93-109.  | 1.9  | 54        |
| 39 | Female sociality and sexual conflict shape offspring survival in a Neotropical primate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1892-1897.       | 7.1  | 54        |
| 40 | Tracking Neotropical Monkeys in Santa Rosa: Lessons from a Regenerating Costa Rican Dry Forest. , 2012, , 165-184.   |      | 51        |
| 41 | Growth of Mantled Howler Groups in a Regenerating Costa Rican Dry Forest. <i>International Journal of Primatology</i> , 1998, 19, 405-432.   | 1.9  | 50        |
| 42 | Variable specificity in the anti-predator vocalizations and behaviour of the white-faced capuchin, <i>Cebus capucinus</i> . <i>Behaviour</i> , 2005, 142, 997-1021.  | 0.8  | 50        |
| 43 | Dominance among female white-faced capuchin monkeys ( <i>Cebus capucinus</i> ): hierarchical linearity, nepotism, strength and stability. <i>Behaviour</i> , 2010, 147, 899-931.                             | 0.8  | 46        |
| 44 | Why Be Alpha Male? Dominance and Reproductive Success in Wild White-Faced Capuchins ( <i>Cebus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5   |      | 43        |
| 45 | Why Be Vigilant? The Case of the Alpha Animal. <i>International Journal of Primatology</i> , 1997, 18, 401-414.  | 1.9  | 41        |
| 46 | The long lives of primates and the "invariant rate of ageing" hypothesis. <i>Nature Communications</i> , 2021, 12, 3666.   | 12.8 | 40        |
| 47 | How much is a lot? Seed dispersal by white-faced capuchins and implications for disperser-based studies of seed dispersal systems. <i>Primates</i> , 2008, 49, 169-175.                                      | 1.1  | 37        |
| 48 | Birth in Free-ranging <i>Macaca fuscata</i> . <i>International Journal of Primatology</i> , 2010, 31, 15-37.   | 1.9  | 36        |
| 49 | Hormonal correlates of male life history stages in wild white-faced capuchin monkeys ( <i>Cebus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 35  | 1.8  | 35        |
| 50 | Maternal death and offspring fitness in multiple wild primates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .  | 7.1  | 35        |
| 51 | Sex differences in mortality of Japanese macaques: Twenty-one years of data from the Arashiyama West population. , 1997, 102, 161-175.   |      | 34        |
| 52 | Variability in food-processing behavior among white-faced capuchins ( <i>Cebus capucinus</i> ) in Santa Rosa National Park, Costa Rica. <i>American Journal of Physical Anthropology</i> , 2005, 128, 63-73. | 2.1  | 33        |
| 53 | Female dispersal in a female-philopatric species, <i>Cebus capucinus</i> . <i>Behaviour</i> , 2009, 146, 471-497.  | 0.8  | 33        |
| 54 | Spatial ecology of perceived predation risk and vigilance behavior in white-faced capuchins. <i>Behavioral Ecology</i> , 2014, 25, 477-486.  | 2.2  | 32        |

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|----|--|-----|-----------|
| 55 | Science and the Successful Female: Why There Are So Many Women Primatologists. <i>American Anthropologist</i> , 1994, 96, 529-540.   | 1.4 | 30        |
| 56 | The effect of male parallel dispersal on the kin composition of groups in white-faced capuchins. <i>Animal Behaviour</i> , 2014, 96, 9-17.   | 1.9 | 30        |
| 57 | Two girls for every boy: The effects of group size and composition on the reproductive success of male and female white-faced capuchins. <i>American Journal of Physical Anthropology</i> , 2011, 144, 317-326.                      | 2.1 | 29        |
| 58 | Quantifying seasonal fallback on invertebrates, pith, and bromeliad leaves by white-faced capuchin monkeys ( <i>Cebus capucinus</i> ) in a tropical dry forest. <i>American Journal of Physical Anthropology</i> , 2015, 158, 67-77. | 2.1 | 27        |
| 59 | Climate oscillations and conservation measures regulate white-faced capuchin population growth and demography in a regenerating tropical dry forest in Costa Rica. <i>Biological Conservation</i> , 2015, 186, 204-213.              | 4.1 | 26        |
| 60 | Title is missing!. <i>International Journal of Primatology</i> , 2001, 22, 109-125.  | 1.9 | 25        |
| 61 | Social consequences of disability in a nonhuman primate. <i>Journal of Human Evolution</i> , 2014, 68, 47-57.  | 2.6 | 25        |
| 62 | Grooming and consort partner selection in a troop of Japanese monkeys ( <i>Macaca fuscata</i> ). <i>Archives of Sexual Behavior</i> , 1979, 8, 445-458.  | 1.9 | 24        |
| 63 | Inbreeding avoidance and female mate choice shape reproductive skew in capuchin monkeys ( <i>Cebus</i> ) <a href="#">Tj ETQq1 1 0.784314 rgBT / 3.9 24</a>   | 3.9 | 24        |
| 64 | The Effects of Forest Fragment Age, Isolation, Size, Habitat Type, and Water Availability on Monkey Density in a Tropical Dry Forest. , 2006, , 165-188.   |     | 23        |
| 65 | The Heterozygote Superiority Hypothesis for Polymorphic Color Vision Is Not Supported by Long-Term Fitness Data from Wild Neotropical Monkeys. <i>PLoS ONE</i> , 2014, 9, e84872.  | 2.5 | 23        |
| 66 | Primate life history, social dynamics, ecology, and conservation: Contributions from long-term research in Área de Conservación Guanacaste, Costa Rica. <i>Biotropica</i> , 2020, 52, 1041-1064.                                     | 1.6 | 22        |
| 67 | Differential impact of severe drought on infant mortality in two sympatric neotropical primates. <i>Royal Society Open Science</i> , 2020, 7, 200302.  | 2.4 | 22        |
| 68 | Social factors influencing natal dispersal in male white-faced capuchins ( <i>Cebus capucinus</i> ). <i>American Journal of Primatology</i> , 2012, 74, 359-365.   | 1.7 | 20        |
| 69 | Male endocrine response to seasonally varying environmental and social factors in a neotropical primate, <i>Cebus capucinus</i> . <i>American Journal of Physical Anthropology</i> , 2016, 159, 671-682.                             | 2.1 | 20        |
| 70 | Using urinary parameters to estimate seasonal variation in the physical condition of female white-faced capuchin monkeys ( <i>Cebus capucinus imitator</i> ). <i>American Journal of Physical Anthropology</i> , 2017, 163, 707-715. | 2.1 | 20        |
| 71 | Female reproductive aging in seven primate species: Patterns and consequences. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117669119.                                      | 7.1 | 20        |
| 72 | Seasonal importance of flowers to Costa Rican capuchins ( <i>Cebus capucinus imitator</i> ): Implications for plant and primate. <i>American Journal of Physical Anthropology</i> , 2016, 161, 591-602.                              | 2.1 | 19        |

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|----|---|-----|-----------|
| 73 | Spatial Patterns of Seed Dispersal by White-Faced Capuchins in Costa Rica: Evaluating Distant-Dependent Seed Mortality. <i>Biotropica</i> , 2010, 42, 223-228.  | 1.6 | 18        |
| 74 | Predictors of Parasitism in Wild White-Faced Capuchins ( <i>Cebus capucinus</i> ). <i>International Journal of Primatology</i> , 2013, 34, 1137-1152.   | 1.9 | 18        |
| 75 | Infant mortality in white-faced capuchins: The impact of alpha male replacements. <i>American Journal of Primatology</i> , 2017, 79, e22725.  | 1.7 | 15        |
| 76 | Dominance style of female white-faced capuchins. <i>American Journal of Physical Anthropology</i> , 2013, 150, 591-601.   | 2.1 | 14        |
| 77 | Paternal kin recognition and infant care in white-faced capuchins ( <i>Cebus capucinus</i> ). <i>American Journal of Primatology</i> , 2016, 78, 659-668.   | 1.7 | 14        |
| 78 | The nutritional importance of invertebrates to female <i>Cebus capucinus imitator</i> in a highly seasonal tropical dry forest. <i>American Journal of Physical Anthropology</i> , 2019, 170, 207-216.                                      | 2.1 | 14        |
| 79 | Sexual Conflict in White-Faced Capuchins. , 2013, , 281-303.  |     | 13        |
| 80 | Figs Are More Than Fallback Foods: The Relationship between <i>Ficus</i> and <i>Cebus</i> in a Tropical Dry Forest. <i>International Journal of Zoology</i> , 2011, 2011, 1-10.   | 0.8 | 12        |
| 81 | Alpha Male Capuchins ( <i>Cebus capucinus imitator</i> ) as Keystone Individuals. <i>Developments in Primatology</i> , 2018, , 91-115.  | 0.1 | 12        |
| 82 | A view on the science: Physical anthropology at the millennium. <i>American Journal of Physical Anthropology</i> , 2000, 113, 451-454.  | 2.1 | 10        |
| 83 | Non-invasive estimation of the costs of feeding competition in a neotropical primate. <i>Hormones and Behavior</i> , 2020, 118, 104632.   | 2.1 | 10        |
| 84 | Sharing spaces: niche differentiation in diet and substrate use among wild capuchin monkeys. <i>Animal Behaviour</i> , 2021, 179, 317-338.  | 1.9 | 10        |
| 85 | Infanticides during periods of social stability: kinship, resumption of ovarian cycling, and mating access in white-faced capuchins ( <i>Cebus capucinus</i> ). <i>Neotropical Primates</i> , 2014, 21, 192-196.                            | 0.1 | 8         |
| 86 | Dietary Profile, Food Composition, and Nutritional Intake of Female White-Faced Capuchins. <i>Developments in Primatology</i> , 2018, , 213-243.  | 0.1 | 8         |
| 87 | Polymorphism and Adaptation of Primate Colour Vision. , 2012, , 225-241.  |     | 7         |
| 88 | The Effects of Dispersal and Reproductive Patterns on the Evolution of Male Sociality in White-Faced Capuchins. <i>Developments in Primatology</i> , 2018, , 117-132.   | 0.1 | 7         |
| 89 | Testing the niche differentiation hypothesis in wild capuchin monkeys with polymorphic color vision. <i>Behavioral Ecology</i> , 2021, 32, 599-608.   | 2.2 | 6         |
| 90 | Costs of male infanticide for female capuchins: When does an adaptive male reproductive strategy become costly for females and detrimental to population viability?. <i>American Journal of Physical Anthropology</i> , 2021, 176, 349-360. | 2.1 | 6         |

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|-----|--|-----|-----------|
| 91  | Spatial patterns of primary seed dispersal and adult tree distributions: <i>Genipa americana</i> dispersed by <i>Cebus capucinus</i> . <i>Journal of Tropical Ecology</i> , 2015, 31, 491-498.                                     | 1.1 | 5         |
| 92  | Group versus population level demographics: An analysis of comparability using long term data on wild white-faced capuchin monkeys ( <i>Cebus capucinus imitator</i> ). <i>American Journal of Primatology</i> , 2019, 81, e23027. | 1.7 | 5         |
| 93  | Infant cannibalism in wild white-faced capuchin monkeys. <i>Ecology and Evolution</i> , 2020, 10, 12679-12684.   | 1.9 | 5         |
| 94  | Social grooming efficiency and techniques are influenced by manual impairment in free-ranging Japanese macaques ( <i>Macaca fuscata</i> ). <i>PLoS ONE</i> , 2020, 15, e0228978.   | 2.5 | 3         |
| 95  | Should I stay or should I go now: dispersal decisions and reproductive success in male white-faced capuchins ( <i>Cebus imitator</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, .                                   | 1.4 | 2         |
| 96  | Reflections of an Imperfect Anthropologist. <i>Annual Review of Anthropology</i> , 2020, 49, 1-12.   | 1.5 | 1         |
| 97  | Female-committed infanticide followed by juvenile-enacted cannibalism in wild white-faced capuchins. <i>Primates</i> , 2021, 62, 1037-1043.  | 1.1 | 1         |
| 98  | My path to primatology: some stories from the field. <i>Primates</i> , 2022, 63, 313-325.  | 1.1 | 1         |
| 99  | Title is missing!. , 2020, 15, e0228978.   |     | 0         |
| 100 | Title is missing!. , 2020, 15, e0228978.   |     | 0         |
| 101 | Title is missing!. , 2020, 15, e0228978.   |     | 0         |
| 102 | Title is missing!. , 2020, 15, e0228978.   |     | 0         |