

James A Serpell

List of Publications by Year in descending order

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Version: 2024-02-01

125
papers

6,008
citations

71102

41
h-index

85541

71
g-index

139
all docs

139
docs citations

139
times ranked

2623
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Development and validation of a questionnaire for measuring behavior and temperament traits in pet dogs. <i>Journal of the American Veterinary Medical Association</i> , 2003, 223, 1293-1300. | 0.5 | 529 |
| 2 | Beneficial Effects of Pet Ownership on Some Aspects of Human Health and Behaviour. <i>Journal of the Royal Society of Medicine</i> , 1991, 84, 717-720. | 2.0 | 366 |
| 3 | Breed differences in canine aggression. <i>Applied Animal Behaviour Science</i> , 2008, 114, 441-460. | 1.9 | 251 |
| 4 | Development and validation of a novel method for evaluating behavior and temperament in guide dogs. <i>Applied Animal Behaviour Science</i> , 2001, 72, 347-364. | 1.9 | 196 |
| 5 | Owner characteristics and interactions and the prevalence of canine behaviour problems. <i>Applied Animal Behaviour Science</i> , 1996, 47, 31-42. | 1.9 | 192 |
| 6 | Evidence for an association between pet behavior and owner attachment levels. <i>Applied Animal Behaviour Science</i> , 1996, 47, 49-60. | 1.9 | 181 |
| 7 | Anthropomorphism and Anthropomorphic Selectionâ€”Beyond the "Cute Response". <i>Society and Animals</i> , 2003, 11, 83-100. | 0.2 | 181 |
| 8 | Correlates of pen size and housing conditions on the behaviour of kennelled dogs. <i>Applied Animal Behaviour Science</i> , 1992, 34, 365-383. | 1.9 | 176 |
| 9 | Predictive validity of a method for evaluating temperament in young guide and service dogs. <i>Applied Animal Behaviour Science</i> , 2012, 138, 99-109. | 1.9 | 155 |
| 10 | Animal-assisted interventions in mental health. , 2010, , 33-48. | | 143 |
| 11 | Dog Behavior Co-Varies with Height, Bodyweight and Skull Shape. <i>PLoS ONE</i> , 2013, 8, e80529. | 2.5 | 142 |
| 12 | Effects of breed, sex, and neuter status on trainability in dogs. <i>Anthrozoos</i> , 2005, 18, 196-207. | 1.4 | 129 |
| 13 | Genetic mapping of canine fear and aggression. <i>BMC Genomics</i> , 2016, 17, 572. | 2.8 | 126 |
| 14 | The English Cocker Spaniel: preliminary findings on aggressive behaviour. <i>Applied Animal Behaviour Science</i> , 1996, 47, 75-89. | 1.9 | 104 |
| 15 | Free-roaming dog control among OIE-member countries. <i>Preventive Veterinary Medicine</i> , 2010, 97, 58-63. | 1.9 | 99 |
| 16 | Evaluation of a behavioral assessment questionnaire for use in the characterization of behavioral problems of dogs relinquished to animal shelters. <i>Journal of the American Veterinary Medical Association</i> , 2005, 227, 1755-1761. | 0.5 | 98 |
| 17 | Factors Influencing Veterinary Studentsâ€™ Career Choices and Attitudes to Animals. <i>Journal of Veterinary Medical Education</i> , 2005, 32, 491-496. | 0.6 | 92 |
| 18 | Current challenges to research on animal-assisted interventions. <i>Applied Developmental Science</i> , 2017, 21, 223-233. | 1.7 | 87 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Dog Keeping in Taiwan: Its Contribution to the Problem of Free-Roaming Dogs. <i>Journal of Applied Animal Welfare Science</i> , 2003, 6, 1-23. | 1.0 | 85 |
| 20 | Differences in behavioral characteristics between dogs obtained as puppies from pet stores and those obtained from noncommercial breeders. <i>Journal of the American Veterinary Medical Association</i> , 2013, 242, 1359-1363. | 0.5 | 83 |
| 21 | Environmental influences on the expression of aggressive behaviour in English Cocker Spaniels. <i>Applied Animal Behaviour Science</i> , 1997, 52, 215-227. | 1.9 | 82 |
| 22 | Childhood Pets and Their Influence on Adults' Attitudes. <i>Psychological Reports</i> , 1981, 49, 651-654. | 1.7 | 78 |
| 23 | Fashion vs. Function in Cultural Evolution: The Case of Dog Breed Popularity. <i>PLoS ONE</i> , 2013, 8, e74770. | 2.5 | 70 |
| 24 | Effects of maternal investment, temperament, and cognition on guide dog success. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9128-9133. | 7.1 | 69 |
| 25 | Highly heritable and functionally relevant breed differences in dog behaviour. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190716. | 2.6 | 69 |
| 26 | Having Our Dogs and Eating Them Too: Why Animals Are a Social Issue. <i>Journal of Social Issues</i> , 2009, 65, 633-644. | 3.3 | 68 |
| 27 | Mental health of dogs formerly used as "breeding stock"™ in commercial breeding establishments. <i>Applied Animal Behaviour Science</i> , 2011, 135, 86-94. | 1.9 | 67 |
| 28 | Why do people buy dogs with potential welfare problems related to extreme conformation and inherited disease? A representative study of Danish owners of four small dog breeds. <i>PLoS ONE</i> , 2017, 12, e0172091. | 2.5 | 66 |
| 29 | Evaluation of clomipramine as an adjunct to behavioural therapy in the treatment of separation-related problems in dogs. <i>Veterinary Record</i> , 1999, 145, 365-369. | 0.3 | 65 |
| 30 | Aggressive behaviour in English cocker spaniels and the personality of their owners. <i>Veterinary Record</i> , 1997, 141, 73-76. | 0.3 | 61 |
| 31 | Evaluation of the C-BARQ as a measure of stranger-directed aggression in three common dog breeds. <i>Applied Animal Behaviour Science</i> , 2010, 124, 136-141. | 1.9 | 60 |
| 32 | Associations between owner personality and psychological status and the prevalence of canine behavior problems. <i>PLoS ONE</i> , 2018, 13, e0192846. | 2.5 | 54 |
| 33 | Behavioral associations with breed, coat type, and eye color in single-breed cats. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2016, 13, 80-87. | 1.2 | 53 |
| 34 | Development and evaluation of the Fe-BARQ: A new survey instrument for measuring behavior in domestic cats (<i>Felis s. catus</i>). <i>Behavioural Processes</i> , 2017, 141, 329-341. | 1.1 | 53 |
| 35 | Dog Breeds and Their Behavior. , 2014, , 31-57. | | 49 |
| 36 | Approaches to Teaching Animal Welfare at 13 Veterinary Schools Worldwide. <i>Journal of Veterinary Medical Education</i> , 2005, 32, 422-437. | 0.6 | 48 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Effects of surgical and chemical sterilization on the behavior of free-roaming male dogs in Puerto Natales, Chile. <i>Preventive Veterinary Medicine</i> , 2016, 123, 106-120. | 1.9 | 48 |
| 38 | Aspects of Juvenile and Adolescent Environment Predict Aggression and Fear in 12-Month-Old Guide Dogs. <i>Frontiers in Veterinary Science</i> , 2016, 3, 49. | 2.2 | 47 |
| 39 | Aggression toward Familiar People, Strangers, and Conspecifics in Gonadectomized and Intact Dogs. <i>Frontiers in Veterinary Science</i> , 2018, 5, 18. | 2.2 | 47 |
| 40 | Evaluation of a behavioral assessment tool for dogs relinquished to shelters. <i>Preventive Veterinary Medicine</i> , 2014, 117, 601-609. | 1.9 | 46 |
| 41 | Risk factors associated with stranger-directed aggression in domestic dogs. <i>Applied Animal Behaviour Science</i> , 2017, 197, 45-54. | 1.9 | 45 |
| 42 | Behavioural risks in male dogs with minimal lifetime exposure to gonadal hormones may complicate population-control benefits of desexing. <i>PLoS ONE</i> , 2018, 13, e0196284. | 2.5 | 45 |
| 43 | Temperament and problem solving in a population of adolescent guide dogs. <i>Animal Cognition</i> , 2017, 20, 923-939. | 1.8 | 44 |
| 44 | Validity of model devices used to assess canine temperament in behavioral tests. <i>Applied Animal Behaviour Science</i> , 2012, 138, 79-87. | 1.9 | 43 |
| 45 | Comparison of owner-reported behavioral characteristics among genetically clustered breeds of dog (<i>Canis familiaris</i>).. <i>Scientific Reports</i> , 2016, 5, 17710. | 3.3 | 40 |
| 46 | Why Children Keep Pets: The Influence of Child and Family Characteristics. <i>Anthrozoos</i> , 1992, 5, 231-244. | 1.4 | 39 |
| 47 | How happy is your pet? The problem of subjectivity in the assessment of companion animal welfare. <i>Animal Welfare</i> , 2019, 28, 57-66. | 0.7 | 36 |
| 48 | Assessment of the Factorial Structures of the C-BARQ in Japan. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 869-875. | 0.9 | 35 |
| 49 | Behavioral and Psychological Characteristics of Canine Victims of Abuse. <i>Journal of Applied Animal Welfare Science</i> , 2015, 18, 92-111. | 1.0 | 35 |
| 50 | Pet-Keeping in Non-Western Societies: Some Popular Misconceptions. <i>Anthrozoos</i> , 1987, 1, 166-174. | 1.4 | 34 |
| 51 | Assessment of fear-related behaviours displayed by companion dogs (<i>Canis familiaris</i>) in response to social and non-social stimuli. <i>Applied Animal Behaviour Science</i> , 2017, 188, 84-90. | 1.9 | 34 |
| 52 | Predictive Models of Assistance Dog Training Outcomes Using the Canine Behavioral Assessment and Research Questionnaire and a Standardized Temperament Evaluation. <i>Frontiers in Veterinary Science</i> , 2019, 6, 49. | 2.2 | 34 |
| 53 | Guest Editor's Introduction: Animals in Children's Lives. <i>Society and Animals</i> , 1999, 7, 87-94. | 0.2 | 32 |
| 54 | Animal Companions and Human Well-Being. , 2006, , 3-19. | | 32 |

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|----|---|-----|-----------|
| 55 | Current Standards and Practices Within the Therapy Dog Industry: Results of a Representative Survey of United States Therapy Dog Organizations. <i>Frontiers in Veterinary Science</i> , 2020, 7, 35. | 2.2 | 30 |
| 56 | Training Veterinary Students in Animal Behavior to Preserve the Human-Animal Bond. <i>Journal of Veterinary Medical Education</i> , 2008, 35, 496-502. | 0.6 | 29 |
| 57 | Movement and home range of owned free-roaming male dogs in Puerto Natales, Chile. <i>Applied Animal Behaviour Science</i> , 2018, 205, 74-82. | 1.9 | 29 |
| 58 | Commensalism or Cross-Species Adoption? A Critical Review of Theories of Wolf Domestication. <i>Frontiers in Veterinary Science</i> , 2021, 8, 662370. | 2.2 | 27 |
| 59 | Duets, Greetings and Triumph Ceremonies: Analogous Displays in the Parrot Genus <i>Trichoglossus</i> . <i>Zeitschrift für Tierpsychologie</i> , 1981, 55, 268-283. | 0.2 | 25 |
| 60 | Animal-assisted interventions in historical perspective. , 2010, , 17-32. | | 25 |
| 61 | Changes in blood testosterone concentrations after surgical and chemical sterilization of male free-roaming dogs in southern Chile. <i>Theriogenology</i> , 2015, 83, 1021-1027. | 2.1 | 25 |
| 62 | Characterizing Early Maternal Style in a Population of Guide Dogs. <i>Frontiers in Psychology</i> , 2017, 8, 175. | 2.1 | 23 |
| 63 | Medical and behavioral surveillance of dogs deployed to the World Trade Center and the Pentagon from October 2001 to June 2002. <i>Journal of the American Veterinary Medical Association</i> , 2004, 225, 861-867. | 0.5 | 21 |
| 64 | Investigating risk factors that predict a dog's fear during veterinary consultations. <i>PLoS ONE</i> , 2019, 14, e0215416. | 2.5 | 21 |
| 65 | Risks associated with animal-assisted intervention programs: A literature review. <i>Complementary Therapies in Clinical Practice</i> , 2020, 39, 101145. | 1.7 | 21 |
| 66 | Characterizing unsuccessful animal adoptions: age and breed predict the likelihood of return, reasons for return and post-return outcomes. <i>Scientific Reports</i> , 2021, 11, 8018. | 3.3 | 21 |
| 67 | Evolution of working dogs. , 2016, , 42-66. | | 20 |
| 68 | Measuring Quality of Life in Owners of Companion Dogs: Development and Validation of a Dog Owner-specific Quality of Life Questionnaire. <i>Anthrozoos</i> , 2017, 30, 61-75. | 1.4 | 19 |
| 69 | Effect of training for dog fear identification on dog owner ratings of fear in familiar and unfamiliar dogs. <i>Applied Animal Behaviour Science</i> , 2018, 208, 66-74. | 1.9 | 19 |
| 70 | Behavioural risks in female dogs with minimal lifetime exposure to gonadal hormones. <i>PLoS ONE</i> , 2019, 14, e0223709. | 2.5 | 19 |
| 71 | Becoming a dog: Early experience and the development of behavior. , 2016, , 93-117. | | 18 |
| 72 | Pets in the Family: An Evolutionary Perspective. , 2011, , . | | 17 |

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|----|---|-----|-----------|
| 73 | Evaluation of the factor structure of the Canine Behavioural Assessment and Research Questionnaire (C-BARQ) in European Portuguese. PLoS ONE, 2018, 13, e0209852. | 2.5 | 17 |
| 74 | Factors influencing fighting and threat in the parrot genus <i>Trichoglossus</i> . <i>Animal Behaviour</i> , 1982, 30, 1244-1251. | 1.9 | 16 |
| 75 | Assessment of the C-BARQ for evaluating dog behavior in Iran. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 36-40. | 1.2 | 16 |
| 76 | Behavior Differences Between Search-and-Rescue and Pet Dogs. <i>Frontiers in Veterinary Science</i> , 2018, 5, 118. | 2.2 | 16 |
| 77 | Identification of fear behaviors shown by puppies in response to nonsocial stimuli. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2018, 28, 17-24. | 1.2 | 16 |
| 78 | Interactions between Handler Well-Being and Canine Health and Behavior in Search and Rescue Teams. <i>Anthrozoos</i> , 2012, 25, 323-335. | 1.4 | 15 |
| 79 | Behavioural characteristics of dogs removed from hoarding situations. <i>Applied Animal Behaviour Science</i> , 2016, 178, 69-79. | 1.9 | 15 |
| 80 | Duetting in birds and primates: A question of function. <i>Animal Behaviour</i> , 1981, 29, 963-965. | 1.9 | 14 |
| 81 | The ecology and behavior of feral dogs: A case study from central Italy. , 2016, , 342-368. | | 14 |
| 82 | First evidence for an association between joint hypermobility and excitability in a non-human species, the domestic dog. <i>Scientific Reports</i> , 2019, 9, 8629. | 3.3 | 14 |
| 83 | Do Dog Behavioral Characteristics Predict the Quality of the Relationship between Dogs and Their Owners?. , 2013, 1, 20-37. | | 14 |
| 84 | Behavioural and physiological responses of shelter dogs to long-term confinement. <i>Veterinaria Italiana</i> , 2013, 49, 231-41. | 0.5 | 14 |
| 85 | Owner-reported behavioural characteristics of dingoes (<i>Canis dingo</i>) living as companion animals: A comparison to "modern" and "ancient" dog breeds. <i>Applied Animal Behaviour Science</i> , 2017, 187, 77-84. ^{1.9} | | 12 |
| 86 | The Development of a Novel Questionnaire Approach to the Investigation of Horse Training, Management, and Behaviour. <i>Animals</i> , 2020, 10, 1960. | 2.3 | 12 |
| 87 | Validation of the Equine Behaviour Assessment and Research Questionnaire (E-BARQ): A New Survey Instrument for Exploring and Monitoring the Domestic Equine Triad. <i>Animals</i> , 2020, 10, 1982. | 2.3 | 12 |
| 88 | Expression of Behavioural Traits in Goldendoodles and Labradoodles. <i>Animals</i> , 2019, 9, 1162. | 2.3 | 11 |
| 89 | Validation of the Socially Acceptable Behaviour (SAB) test in a Central Italy pet dog population. <i>Veterinaria Italiana</i> , 2017, 53, 61-70. | 0.5 | 11 |
| 90 | The Welfare of Assistance and Therapy Animals. , 2006, , 415-431. | | 9 |

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|-----|--|-----|-----------|
| 91 | Prevailing Clusters of Canine Behavioural Traits in Historical US Demand for Dog Breeds (1926–2005). <i>Animals</i> , 2018, 8, 197. | 2.3 | 9 |
| 92 | Relinquishing Owners Underestimate Their Dog's Behavioral Problems: Deception or Lack of Knowledge?. <i>Frontiers in Veterinary Science</i> , 2021, 8, 734973. | 2.2 | 9 |
| 93 | Dogs as helping partners and companions for humans. , 2016, , 247-270. | | 8 |
| 94 | Characteristics associated with behavior problems in Brazilian dogs. <i>Applied Animal Behaviour Science</i> , 2021, 234, 105213. | 1.9 | 8 |
| 95 | Genetic testing of dogs predicts problem behaviors in clinical and nonclinical samples. <i>BMC Genomics</i> , 2022, 23, 102. | 2.8 | 8 |
| 96 | Comparison of behavioral characteristics of dogs in the United States and Japan. <i>Journal of Veterinary Medical Science</i> , 2016, 78, 231-238. | 0.9 | 7 |
| 97 | Owner Personality, Owner-Dog Attachment, and Canine Demographics Influence Treatment Outcomes in Canine Behavioral Medicine Cases. <i>Frontiers in Veterinary Science</i> , 2020, 7, 630931. | 2.2 | 7 |
| 98 | Returning a Shelter Dog: The Role of Owner Expectations and Dog Behavior. <i>Animals</i> , 2022, 12, 1053. | 2.3 | 7 |
| 99 | From paragon to pariah: Cross-cultural perspectives on attitudes to dogs. , 2016, , 300-316. | | 5 |
| 100 | The welfare of dogs in human care. , 2016, , 271-299. | | 5 |
| 101 | Building Bridges between Theory and Practice: How Citizen Science Can Bring Equine Researchers and Practitioners Together. <i>Animals</i> , 2020, 10, 1644. | 2.3 | 5 |
| 102 | Behavior traits associated with career outcome in a prison puppy-raising program. <i>Applied Animal Behaviour Science</i> , 2021, 236, 105218. | 1.9 | 5 |
| 103 | Evaluation of mediating and moderating effects on the relationship between owners' and dogs' anxiety: A tool to understand a complex problem. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2021, 44, 55-61. | 1.2 | 5 |
| 104 | Impact of Dog's Age and Breed on Dog Owner's Physical Activity: A German Longitudinal Study. <i>Animals</i> , 2022, 12, 1314. | 2.3 | 5 |
| 105 | The impact of returning a pet to the shelter on future animal adoptions. <i>Scientific Reports</i> , 2022, 12, 1109. | 3.3 | 4 |
| 106 | General Commentary: Rethinking the role of animals in human well-being. <i>Frontiers in Psychology</i> , 2013, 4, 374. | 2.1 | 3 |
| 107 | Roaming free in the rural idyll: Dogs and their connections with wildlife. , 2016, , 369-384. | | 3 |
| 108 | Ethology, ecology and epidemiology of canine aggression. , 2016, , 160-181. | | 3 |

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|-----|---|-----|-----------|
| 109 | The learning dog: A discussion of training methods. , 2016, , 210-226. | | 3 |
| 110 | Attitudes to Dogs in Taiwan: A Case Study. , 2016, , 145-165. | | 3 |
| 111 | Genetic and behavioral characteristics of the St. Kitts "island dog"™. Applied Animal Behaviour Science, 2016, 178, 88-95. | 1.9 | 3 |
| 112 | Spanish validation of the Fe-BARQ questionnaire: A replication study. Journal of Veterinary Behavior: Clinical Applications and Research, 2021, 46, 101-114. | 1.2 | 3 |
| 113 | Dogs in today's society: The role of applied animal behavior. , 2016, , 227-244. | | 2 |
| 114 | Dog population management. , 2016, , 385-403. | | 2 |
| 115 | Animal-Assisted Interventions in Historical Perspective. , 2019, , 13-22. | | 2 |
| 116 | Workplace Relations and Opportunities for Career Development Impact the Retention of Veterinarians in Shelter Medicine. Frontiers in Veterinary Science, 2021, 8, 732105. | 2.2 | 2 |
| 117 | The Importance of Evaluating Positive Welfare Characteristics and Temperament in Working Therapy Dogs. Frontiers in Veterinary Science, 2022, 9, 844252. | 2.2 | 2 |
| 118 | Genetics of dog behavior. , 2016, , 69-92. | | 1 |
| 119 | Breed and gender differences in dog behavior. , 2016, , 118-132. | | 1 |
| 120 | Epilogue: The tail of the dog. , 2016, , 404-412. | | 1 |
| 121 | Medical, Behavioral, and Abuse Status Characteristics: Predictors of Perceived Adoptability, Appeal, and Resource Demands of Shelter Dogs. Anthrozoos, 2021, 34, 507-524. | 1.4 | 1 |
| 122 | A Survey of Veterinary Student and Veterinarian Perceptions of Shelter Medicine Employment. Journal of Veterinary Medical Education, 2023, 50, 27-52. | 0.6 | 1 |
| 123 | Reply to Wickler & Seibt. Animal Behaviour, 1982, 30, 944-945. | 1.9 | 0 |
| 124 | Letters to the Editor. Journal of the American Veterinary Medical Association, 2010, 237, 771-772. | 0.5 | 0 |
| 125 | Social cognition and emotions underlying dog behavior. , 2016, , 182-209. | | 0 |