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Date of Birth: July 8, 1962

Current Position: Professor & Distinguished University Scholar, Biology Department,
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Education

State University of New York at Albany-B.A.-January 1985

State University of New York at Albany-M.S. in Biology-1988.

State University of New York at Binghamton-Ph.D. in Biology-1991

University of Kentucky-National Science Foundation Postdoctoral Fellow-1992-1994

Grants and Fellowships Received

Available on request

Invited Seminar Speaker at:

Harvard University, Mind Brain Institute (Switzerland), Cornell University, University of Zurich (Switzerland), University of Bern (Switzerland), Taiwan National University (Taiwan), Charles University (Prague, Czech Republic), The University of Sussex (England) University of Copenhagen (Denmark), Oxford University (England), Cambridge University (England), London School of Economics (England), Uppsala University (Sweden), University of Stockholm (Sweden), The University of London (England) The Institute for Advanced Study (Princeton), The University of Michigan, Claremont Graduate University, University of California, Davis, The University of Chicago, The University of Arizona, Amherst College, The Hastings Center for Bioethics, S.U.N.Y. Stony Brook, Florida State University, University of Tennessee, University of Missouri (Columbia), University of North Carolina, University of Indiana, University of Houston, Concordia University, Queens University (Canada), University of Helsinki (Finland), Dalhousie University (Canada), S.U.N.Y. Albany, University of Cincinnati, , University of Georgia, Centre College, Laval University (Canada), Iowa State University, Mount Allison University (Canada), Wayne State University, St. Louis University, The University of Louisville, The University of Missouri (St. Louis; 1995, 2001), Indiana State University, Transylvania University, Northern Arizona State University, Ohio State University, The University of Kentucky, Murray State University, The University of Toronto, Georgetown University, Michigan State University, Georgia

State University, Vanderbilt University, S.U.N.Y Binghamton, Syracuse University, Middle Tennessee State University **and approximately 50 other Universities and Colleges.**

Publications

Books

- 1) **Dugatkin, L.A.** (1997) *Cooperation Among Animals: A Modern Perspective.* Oxford University Press - Monographs in Ecology and Evolution.
- 2) **Dugatkin, L.A.** (1999) *Cheating Monkeys and Citizen Bees: The Nature of Cooperation in Animals and Humans.* The Free Press, NY.
- 3) **Dugatkin, L.A.** (2001) *The Imitation Factor: Evolution Beyond the Gene.* The Free Press, NY.
- 4) **Dugatkin, L.A.** (2004). *Principles of Animal Behavior.* W.W.Norton Publishing. 600 Pages.
- 5) **Dugatkin, L.A.** (2006). *The Altruism Equation: Seven Scientist s Search for the Origins of Goodness.* Princeton University Press.
- 6) **Dugatkin, L.A.** (2009). *Principles of Animal Behavior.* W.W. Norton Publishing, New York. 2nd editions 600 Pages. 2nd edition contains at least 100 pages of completely new material.
- 7) **Dugatkin, L.A.** (2009). *Mr. Jefferson and the Giant Moose.* University of Chicago Press.
- 8) **Dugatkin, L.A.** (2011). *The Prince of Evolution: Peter Kropotkin's Adventures in Science and Politics.* CreateSpace /University of Chicago Press.
- 9) Bergstrom, C. and **Dugatkin, L.A.** (2012). *Evolution.* WW Norton. New York. 800 pages. Dugatkin and Bergstrom contributed equally. Authorship determined alphabetically.
- 10) **Dugatkin, L.A.** (2013). *Principles of Animal Behavior.* W.W. Norton Publishing, New York. 3rd editions 600 Pages. 3rd edition contains at least 100 pages of completely new material.

Edited Books

- 11) **Dugatkin, L.A.** and Reeve, H.K. (eds.) (1998) *Game Theory and Animal Behavior.* Oxford University Press.

- 12) **Dugatkin**, L.A. (2001) *Model Systems in Behavioral Ecology: Integrating Conceptual, Theoretical and Empirical Approaches*. Princeton University Press.
- 13) **Dugatkin**, L.A. (1992) The evolution of the Con Artist. *Ethology and Sociobiology*, 13:3-18. (Reprinted in Baron-Cohen, S. (1996). *The Maladapted Mind: Classic Readings in Evolutionary Psychopathology*. Erlbaum, London.).
- 14) Wilson, D.S. and **Dugatkin**, L.A. (1992) Altruism. In: *Key Words in Evolutionary Biology* (Keller, E.F. and Lloyds, E.A., eds.) Pages 29-35. Harvard University Press.
- 15) **Dugatkin**, L.A. (1996) Copying and female mate choice. In: *Social Learning and Imitation: The Roots of Culture* (Heyes, C. and Galef, G., eds.) Pages 85-105. Academic Press.
- 16) **Dugatkin**, L.A. and FitzGerald, G. (1997) Sexual selection. In: *Behavioral Ecology of Teleost Fishes* (Godin, J.-G., ed.) Pages 226-291. Oxford University Press.
- 17) **Dugatkin**, L.A. (1998) Game theory and the evolution of cooperation. In: *Game Theory and Animal Behavior* (Dugatkin, L.A. and Reeve, H.K., eds.) Pages 38-63. Oxford University Press, NY.
- 18) Reeve, H.K. and **Dugatkin**, L.A. (1998) Why we need evolutionary game theory. In: *Game Theory and Animal Behavior* (Dugatkin, L.A. and Reeve, H.K., eds.) Pages 304-311. Oxford University Press, NY.
- 19) **Dugatkin**, L.A. and Sih, A. (1998) Evolutionary ecology and partner choice. In *Cognitive Ecology* (Dukas, R., ed.) University of Chicago Press.
- 20) **Dugatkin**, L.A. (2000) Risking it all for love. In: *The Smile of the Dolphin* (Bekoff, M., ed). Discover Books, NY.
- 21) **Dugatkin**, L.A. (2000) I'll have what she's having. In: *The Smile of the Dolphin* (Bekoff, M., ed). Discover Books, NY.
- 22) **Dugatkin**, L.A. (2001) Preface to *Model Systems in Behavioral Ecology*. In: *Model Systems in Behavioral Ecology* (Dugatkin, L.A., ed). Princeton University Press, Princeton.
- 23) **Dugatkin**, L.A. (2001) Subjective commitment in nonhumans: what should we be looking for, and where should we be looking? In: *Evolution and the Capacity for Commitment* (Nesse, R., ed.), pp. 120-137, Sage Press, NY.

- 24) **Dugatkin**, L.A. and Alfieri, M. (2002). A cognitive approach to the study of animal cooperation. In: *The Cognitive Animal* (Bekoff, M. and C. Allen, eds). pp. 413-419, Cambridge, M.I.T. Press.
- 25) **Dugatkin**, L.A. (2002) Prisoners Dilemma Games. In: *The Encyclopedia of Evolution* (Pagel, M ed.) Oxford University Press, NY.
- 26) **Dugatkin**, L.A. (2003) Group Selection. In: *The Encyclopedia of The Human Genome*. MacMillan Press, London.
- 27) **Dugatkin**, L. (2004). Memes. In: *The Encyclopedia of Animal Behavior* (Bekoff, M., ed.). Pages 734-735, Greenwood Publishing.
- 28) **Dugatkin**, L. (2004). Cooperation. In: *The Encyclopedia of Animal Behavior* (Bekoff, M. ed.). Pages 439-445, Greenwood Publishing.
- 29) **Dugatkin**, L. (2004). Bill Hamilton. In: *The Encyclopedia of Animal Behavior* (Bekoff, M., ed.). Pages 619-621, Greenwood Publishing.
- 30) **Dugatkin**, L. (2004). John Maynard Smith. In: *The Encyclopedia of Animal Behavior* (Bekoff, M., ed.). Pages 733-734, Greenwood Publishing.
- 31) Earley, R. and **L. Dugatkin** (2005) Fighting, mating, and networking: Pillars of Poeciliid sociality. Pages 84-113 in *Animal Communication Networks* (McGregor, P., ed). Cambridge University Press.
- 32) Alfieri, M. & **Dugatkin**, L.A. (2006) Cooperation and cognition in fishes. Chapter 11 in *Fish Cognition and Behavior* (Brown, C., Laland, K. & J. Krause). Blackwell Publishing.
- 33) **Dugatkin**, L.A. (2007). Charles Darwin and the Theory of Evolution. In: *The Encyclopedia of Animal-Human Interactions* (Bekoff, M., Ed.) Greenwood Publishing, pp. 822-826.
- 34) Dugatkin, L.A. (2008) Anti-predation behavior. In: *The Encyclopedia of Ecology* (Jorgensen, S., ed). Volume 1: pp.218-221. Elsevier Press.
- 35) Early, R. and Dugatkin, L.A. (2010). Behavior in groups. Pp. 285-307 in: Westneat, D. and Fox, C. *Evolutionary Behavioral Ecology* (Oxford University Press)
- 36) Druen, M. and **Dugatkin**, L.A. (2011). Information Societies: Poeciliid Communication Networks and Sexual Selection. For Evans, J. Pilastro and Ingo Schlupp *Evolutionary Ecology of Poeciliids*.

- 37) Druen, M. and **Dugatkin, L.A.** (2012). Extrinsic effects and models of dominance hierarchy formation. In: Ebstein, R. Shamay-Tsoory, S. and Chew, S.H. From DNA to Social Cognition. Wiley .
- 38) **Dugatkin, L.A.** (2012). Kinship and cooperation. In: Yasukawa, K. Animal Behavior Encyclopedia. Prager.
- 39) Alfieri, M. & **Dugatkin, L.A.** (2012) Cooperation and cognition in fishes. Revised and updated chapter. *Fish Cognition and Behavior* (Brown, C., Laland, K. & J. Krause). 2nd edition. Blackwell Publishing.

Articles

- 40) **Dugatkin, L.A.** (1988) Do guppies (*Poecilia reticulata*) play TIT FOR TAT during predator inspection visits? *Behavioral Ecology and Sociobiology*, 23:395-399.
- 41) **Dugatkin, L.A.** (1990) N-person games and the evolution of cooperation: a model based on predator inspection behavior in fish. *Journal of Theoretical Biology*, 142:123-135.
- 42) **Dugatkin, L.A.** and Ohlsen, S. (1990) The effect of contrasting asymmetries in resource holding power and value expectation on dominance in the pumpkinseed sunfish (*Lepomis gibbosus*). *Animal Behaviour*, 39:802-804.
- 43) Keys, G. and **Dugatkin, L.A.** (1990) Group size, foraging tactics and vigilance in Starlings (*Sturnus vulgaris*). *The Condor*, 92:151-159.
- 44) **Dugatkin, L.A.** (1991) Dynamics of the TIT FOR TAT strategy during predator inspection in the guppy (*Poecilia reticulata*). *Behavioural Ecology and Sociobiology*, 29:127-132.
- 45) **Dugatkin, L.A.** (1991) Predator inspection, TIT FOR TAT shoaling: A comment on Masters and Waite. *Animal Behaviour*, 41:898-900.
- 46) **Dugatkin, L.A.** and Wilson, D.S. (1991) ROVER: A strategy for exploiting cooperators in a patchy environment. *The American Naturalist*, 138:687-701.
- 47) Wilson, D.S. and **Dugatkin, L.A.** (1991) Nepotism vs. TIT FOR TAT: or why should you be nice to your rotten brother? *Evolutionary Ecology*, 5:291-299.
- 48) **Dugatkin, L.A.** and Alfieri, M. (1991) TIT FOR TAT in guppies (*Poecilia reticulata*): the relative nature of cooperation and defection during predator inspection. *Evolutionary Ecology*, 5:300-309.

- 49) **Dugatkin**, L.A. and Biederman, L. (1991) Balancing contrasting asymmetries in resource holding power and resource value in the pumpkinseed sunfish. *Animal Behaviour*, 42:691-692.
- 50) **Dugatkin**, L.A. and Alfieri, M. (1991) Guppies and the TIT FOR TAT strategy: preference based on past interaction. *Behavioural Ecology and Sociobiology*, 28:243-247.
- 51) **Dugatkin**, L.A., Mesterton-Gibbons, M. and Houston, A.I. (1992) Beyond the Prisoner's Dilemma: Towards models to discriminate among mechanisms of cooperation in nature. *Trends in Ecology and Evolution*, 7:202-205.
- 52) **Dugatkin**, L.A. and Clark, A.B. (1992) Of monkeys, mechanisms and the modular mind. *Behavioral and Brain Science*, 15:153-154.
- 53) Mesterton-Gibbons, M. and **Dugatkin**, L.A. (1992) Cooperation among unrelated individuals: evolutionary factors. *Quarterly Review of Biology*, 67:267-281.
- 54) **Dugatkin**, L.A. (1992) Tendency to inspect predators predicts mortality risk in the guppy (*Poecilia reticulata*). *Behavioral Ecology*, 3:124-127.
- 55) **Dugatkin**, L.A. and Godin, J.-G. (1992) Predator inspection, shoaling and foraging under predation hazard in the Trinidadian guppy, *Poecilia reticulata*. *Environmental Biology of Fishes*, 34:265-276.
- 56) **Dugatkin**, L.A. (1992) Sexual selection and imitation: females copy the mate choice of others. *The American Naturalist*, 139:1384-1389.
- 57) Wilson, D.S., Pollock, G. and **Dugatkin**, L.A. (1992) Can altruism evolve in purely viscous populations? *Evolutionary Ecology*, 6:341-351.
- 58) **Dugatkin**, L.A. and Wilson, D.S. (1992) The prerequisites for strategic behaviour in the bluegill sunfish. *Animal Behaviour*, 44:223-230.
- 59) **Dugatkin**, L.A. and Godin, J.-G. (1992) Reversal of female mate choice by copying in the guppy (*Poecilia reticulata*). *Proceedings of the Royal Society of London*, 249:179-184.
- 60) **Dugatkin**, L.A. and Alfieri, M. (1992) Interpopulational differences in the cooperative strategy used during predator inspection in the guppy. *Evolutionary Ecology*, 6:519-526.
- 61) Pollock, G. and **Dugatkin**, L.A. (1992) Reciprocity and the evolution of reputation. *The Journal of Theoretical Biology*, 159:25-37.

- 62) **Dugatkin**, L.A. and Godin, J.-G. (1992) Prey approaching their predators: a cost-benefit perspective. *Annales Zoologici Fennici*, 29:233-252.
- 63) **Dugatkin**, L.A. and Reeve, H.K. (1993) Behavioral Ecology and the levels of selection debate: dissolving the group selection controversy. *Advances in the Study of Behaviour*, 23:101-133.
- 64) **Dugatkin**, L.A. and Godin, J.-G. (1993) Sexual selection and female mate copying: age-dependent effects. *Behavioral Ecology*, 4:289-292.
- 65) **Dugatkin**, L.A. and Wilson, D.S. (1993) Fish behavior, partner choice experiments and cognitive ethology. *Reviews in Fish Biology and Fisheries*, 3:368-372.
- 66) **Dugatkin**, L.A. and Wilson, D.S. (1993) Language and levels of selection. *Behavioral and Brain Sciences*, 16:701.
- 67) **Dugatkin**, L.A., FitzGerald, G.J. and Lavoie, J. (1994) Juvenile three-spined sticklebacks avoid parasitized conspecifics. *Environmental Biology of Fishes*, 39:215-218.
- 68) **Dugatkin**, L.A. and Wilson, D.S. (1994) A reply to Lamprecht and Hofer. *Animal Behaviour*, 47:1459-1461.
- 69) Chase, I., Bartolomeo, C. and **Dugatkin**, L.A. (1994) Aggressive interactions and intercontest interval: How long do winners keep winning? *Animal Behaviour*, 48:393-400.
- 70) **Dugatkin**, L.A., Farrand, L., Wilkens, R. and Wilson, D.S. (1994) TIT FOR TAT, altruism and "outlaw" genes. *Evolutionary Ecology*, 8:431-437.
- 71) Kirkpatrick, M. and **Dugatkin**, L. (1994) Sexual selection and the evolutionary effects of mate choice copying. *Behavioural Ecology and Sociobiology*, 34:443-449.
- 72) **Dugatkin**, L.A. and Sargent, R.C. (1994) Male-male association patterns and female proximity in the guppy, *Poecilia reticulata*. *Behavioral Ecology and Sociobiology*, 35:141-145.
- 73) Gleeson, S.K., Clark, A. and **Dugatkin**, L.A. (1994) Monozygotic twinning: an evolutionary hypothesis. *The Proceedings of the National Academy of Sciences, USA*, 91:11363-11367.
- 74) **Dugatkin**, L.A., Alfieri, M. and Moore, A.J. (1994) Can dominance hierarchies be replicated? Form-reform experiments using the cockroach, *Nauphoeta cinerea*. *Ethology*, 97:94-103.

- 75) **Dugatkin**, L.A. (1994) Subtle ways of shifting the balance in favor of between-group selection. *Behavioral and Brain Sciences*, 17:618-619.
- 76) **Dugatkin**, L.A. (1995) Partner choice, game theory and social behavior. *The Journal of Quantitative Anthropology*, 5:3-14.
- 77) Godin, J.-G. and **Dugatkin**, L.A. (1995) Variability and repeatability of female mating preference in the guppy, *Poecilia reticulata*. *Animal Behaviour*, 49:1427-1433.
- 78) **Dugatkin**, L.A. and Sih, A. (1995) Behavioral ecology and the study of partner choice. *Ethology*, 99:265-277.
- 79) **Dugatkin**, L.A. and Hoglund, J. (1995) The evolution of mate-copying in lekking species. *The Journal of Theoretical Biology*, 174:261-267.
- 80) **Dugatkin**, L.A. (1995) Formalizing Allee's ideas on dominance hierarchies: an intra-demic selection model. *The American Naturalist*, 146:154-160.
- 81) Mesterton-Gibbons, M. and **Dugatkin**, L.A. (1995) Towards a theory of dominance hierarchies: effects of assessment, group size and variation in fighting ability. *Behavioral Ecology*, 6:416-423.
- 82) **Dugatkin**, L.A. and Mesterton-Gibbons, M. (1996) Cooperation among unrelated individuals: Reciprocal altruism, byproduct mutualism, and group selection in fishes. *Biosystems*, 37:19-30.
- 83) Crowley, P.H., Provencher, L., Sloane, S., **Dugatkin**, L.A., Spohn, B., Rogers, B. and Alfieri, M. (1996) Evolving cooperation: genetic algorithms with combinatorial genomes. *Biosystems*, 37:49-66.
- 84) Briggs, S., Godin, J.-G., and **Dugatkin**, L.A. (1996) Mate-choice copying under predation risk in a promiscuous fish, the Trinidadian guppy. *Behavioral Ecology*, 7:151-157.
- 85) **Dugatkin**, L.A. (1996) Tit for Tat, byproduct mutualism and predator inspection: A reply to Connor. *Animal Behaviour*, 51:455-457.
- 86) Wilson, D.S. and **Dugatkin**, L.A. (1996) A reply to Lombardi and Hurlbert. *Animal Behaviour*, 52:423-426.
- 87) **Dugatkin**, L.A. (1996) The interface between culturally-based preferences and genetic preferences: female mate choice in *Poecilia reticulata*. *Proceedings of the National Academy of Sciences*, 93: 2770-2773.

- 88) Mesterton-Gibbons, M., Marsden, J. and **Dugatkin**, L.A. (1996) On wars of attrition without assessment. *The Journal of Theoretical Biology*, 181: 65-83.
- 89)** Godin, J.-G. and **Dugatkin**, L.A. (1997) Female mating preference for bold males in the guppy. *Proceedings of the National Academy of Sciences, U.S.A.*, 93:10262-10267.
- 90) Wilson, D.S. and **Dugatkin**, L.A. (1997) Group selection and assortative interactions. *The American Naturalist*, 149: 336-351.
- 91) Mesterton-Gibbons, M. and **Dugatkin**, L.A. (1997) Cooperation and the Prisoner's Dilemma: toward testable models of mutualism versus reciprocity. *Animal Behaviour*, 54: 551-557.
- 92) **Dugatkin**, L.A. (1997) The evolution of cooperation. *Bioscience*, 47; 355-362.
- 93) **Dugatkin**, L.A. (1997) Winner and loser effects and the structure of dominance hierarchies. *Behavioral Ecology*, 8: 583-587.
- 94) **Dugatkin**, L.A. (1997) Does kinship always facilitate the evolution of cooperation? *EcoScience*, 4: 460-464.
- 95) **Dugatkin**, L.A. and Godin, J.G. (1998) Female mate choice. *Scientific American* 278: 56-61 (April 1998).
- 96) **Dugatkin**, L.A. and Godin, J.G. (1998) Mate-copying and the effects of hunger. *Ethology* 104: 194-202
- 97)** **Dugatkin**, L.A. (1998) Genes, copying and female mate choice: shifting the "genes/culture" threshold. *Behavioral Ecology*, 9: 323-327.
- 98) **Dugatkin**, L.A. (1998) Breaking up fights between others: a model of intervention behavior. *Proceedings of The Royal Society of London*, 265: 443-447.
- 99) **Dugatkin**, L.A. (1998) A comment on Lafleur et al.'s re-evaluation of mate-choice copying in guppies. *Animal Behaviour*, 56: 513-514.
- 100) **Dugatkin**, L.A. (1998) A model for coalition formation in animals. *Proceedings of The Royal Society of London*, 265: 2121-2125.
- 101) Mesterton-Gibbons, M. and L.A. **Dugatkin** (1999). On the evolution of delayed recruitment. *Behavioral Ecology*, 10: 377-390.

- 102) Johnstone, R. and **Dugatkin**, L.A. (2000) Coalition formation in animals and the nature of winner and loser effects. *Proceedings of the Royal Society of London*, 267: 17-22.
- 103) **Dugatkin**, L.A. & Wilson, D.S. (2000) Assortative interactions and the evolution of cooperation in guppies (*Poecilia reticulata*). *Evolutionary Ecology Research* 2: 761-769 .
- 104) Bekoff, M. and **Dugatkin**, L.A. (2000) Winner and loser effects and the development of dominance relationships in coyotes: tests and theory. *Evolutionary Ecology Research* 2: 871-883.
- 105) **Dugatkin**, L.A. (2000) Animals imitate too. *Scientific American* 283: 55.
- 106) **Dugatkin**, L.A. (2001) Cliff swallows and the power of behavioral ecology. *The Proceedings of the National Academy of Science* 98: 16-17.
- 107) **Dugatkin**, L.A. (2001) A little avuncular advice from sociobiology. *Cerebrum* 3: 87-92.
- 108) **Dugatkin**, L.A., (2001) Bystander effects and the structure of dominance hierarchies. *Behavioral Ecology* 12: 348-352.
- 109) **Dugatkin**, L. (2002) Watching culture shape even guppy love. *Cerebrum* 4: 51-56.
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- 111) **Dugatkin**, L. (2002) Winning streak. *The New Scientist* 173: 32-35
- 112) **Dugatkin**, L. (2002) Will peace follow? *Biology and Philosophy*, 17: 519-522.
- 113) Earley, R. and **L. Dugatkin** (2002) Eavesdropping on visual cues in green swordtails (*Xiphophorus helleri*): a case for networking. *The Proceedings of the Royal Society of London* 269: 943-952.
- 114) **Dugatkin**, L.A., Lucas, J.S. and Godin, J.-G. (2002) Serial effects of mate choice copying in the guppy (*Poecilia reticulata*). *Ethology, Ecology and Evolution* 14: 45-52.
- 115) **Dugatkin**, L. (2002) Animal Cooperation. *Naturwissenschaften* 89: 533-541.
- 116) **Dugatkin**, L., Druen, M. and J.G. Godin (2002). The disruption hypothesis does not explain mate-choice copying in the guppy (*Poecilia reticulata*). *Ethology* 108, 1-10.

- 117) **Dugatkin, L.A.**, Perlin, M. & Atlas, R. (2003). The evolution of group beneficial traits in the absence of between-group selection: a model. *The Journal of Theoretical Biology* 220:67-74.
- 118) **Dugatkin, L.** and Bekoff, M.(2003) Play and the evolution of fairness: a game theoretical model. *Behavioural Processes* 60: 209-214.
- 119) Earley, R., Tinsley, M. and L. **Dugatkin** (2003) To see or not to see: does previewing a future opponent affect the contest behavior of green swordtail males (*Xiphophorus helleri*)? *Naturwissenschaften* 90: 226-233.
- 120) **Dugatkin, L.** and Earley, R. (2003) Group fusion: the impact of winner, loser and bystander effects on hierarchy formation in large groups. *Behavioral Ecology* 14: 367-373.
- 121) **Dugatkin, L.**(2003) Prancing primates, turtles with toys: It's more than just (animal) play. *Cerebrum*, 4: 41-53.
- 122) **Dugatkin, L.A.** and M. Alfieri (2003) Boldness, behavioral inhibition and learning: an evolutionary approach. *Ethology Ecology & Evolution* 15: 43-49.
- 123) Brosnan, S., Earley, R. and L. **Dugatkin** (2003) Social learning and predator inspection in guppies. *Ethology* **109**: 823-833.
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- 125) Dugatkin, L.A. and Earley, R. (2004). Individual recognition, dominance hierarchies and winner and loser effects. *The Proceedings of the Royal Society of London*, 271: 1537-1540.
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- 127) **Dugatkin, L.A.**, Perlin, M., Atlas, R. and Lucas, J.S. (2004). Antibiotic Resistance and the evolution of group-beneficial traits. *The Proceedings of the Royal Society of London*, 272: 79-83.
- 128) **Dugatkin, L.A.**, McCall, M., Gregg, R., Cavanaugh, A., Christensen, C. & Unseld, M. (2004) Individual differences in risk-taking behaviour during predator inspection in zebrafish (*Danio rerio*). *Ethology, Ecology and Evolution* 116:e1-e5.

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- 132) **Dugatkin, L.A.** (2005). Kiss and make up. *New Scientist* 186:35-37 .
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- 134) **Dugatkin, L.A.** (2005). Discovering that rational man has an economic heart. *Cerebrum* 7: 59-69.
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- 141) **Dugatkin, L.A.** (2007) Inclusive fitness from Darwin to Hamilton. *Genetics*. 176: 1375-1380.
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Newspaper column

Between 1997-2004, I contributed a monthly article for the *Louisville Courier Journal* Newspaper's Science Forum (>80 articles written).

Public Press

My work has been the subject of discussion in: *The New York Times Science Section*, *The Washington Post*, *The London Times*, *U.S. News and World Report*, *The Chicago Sun Times*, *Discover Magazine*, AP Newswire, UPI Newswire, Reuters News, Fox News, Zurich Tages-Anzeiger Newspaper, *The Lexington Herald Leader*, *The Manchester Guardian*, *The St. Louis Dispatch*, *Focus Magazine* (Germany), *Liberation* (National French Newspaper), *The Toronto Globe and Mail*, *Quo Magazine* (Mexico), *Science News Digest*, *The Detroit Free Press*, *The Atlanta Constitution*, *Forbes Magazine*, *American Airlines Magazine*, *The Louisville Courier Journal* (April 1996, September 1996), Sarasota Herald Tribune, *Science News*, WJR Radio (Detroit), *Inside U of L* (University of Louisville publication), *Et Ultra Research Magazine* (University of Louisville publication), *The Cardinal* (University of Louisville publication), *Men's Fitness*, *Scientific American*, *Science* (numerous times), *Current Biology*, *Fox News on-line* (numerous times), *Cosmopolitan Magazine*, and many other newspapers and magazines across the world. In addition, I have been interviewed by National Public Radio ("This Moment in Science", 1998, 2000, plus others), WFRU, KBAI, and by WKYT TV (Lexington, KY) and WOMU TV (Columbia, MO), WPFL Radio "Down to Earth Show" (Louisville, KY), WHAS Radio "Jane Norris Show" (Louisville, KY), The Todd Mundt Show (NPR), Denton Randall Show (Louisville) and numerous other radio and television shows.

Symposia Organized

Organizer of a national symposium on "Theoretical and empirical tests of cooperation". Held at 1990 National Animal Behaviour Society Meeting.

Organizer of a national symposium on "Game theory and advances in the study of animal behavior". Held at 1995 National Animal Behavior Society Meeting.