George A. Lozano

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Citizenship: Canadian

WORK

| Lecturer | Inner Mongolia University, Hohhot, China | fall 2019 |
|---------------------|---|----------------|
| Academic Editor | BioLingo, Beijing Borun Innov. Technol. Co. Ltd, and others | 2011 - present |
| Visiting Researcher | National Institute of Ecology, South Korea | 2016 |
| Term Instructor | University of California, Merced | summer 2014 |
| Researcher§ | Estonian Centre of Evolutionary Ecology | 2011 - 2015 |
| Term Instructor§ | Tartu University | fall 2009 |
| Research Fellow* | Tartu University | 2008 - 2010* |
| Term Instructor | St. Matthew's University | 2006 - 2007 |
| Visiting Scientist§ | Tartu University | winter 2006 |
| Term Instructor | University of British Columbia, Okanagan | 09/05 - 04/06 |
| Research Assistant | University of Georgia, Athens | summer 2005 |
| Term Instructor | University of Northern British Columbia | winter 2005 |
| Instructor | Ewha Language School, Gumi, South Korea | fall 2004 |
| Term Instructor | University of Ottawa | 10/03 - 07/04† |
| Visiting Scientist§ | Simon Fraser University | 07/02 - 08/02 |
| Research Assistant | Patuxent Wildlife Research Center | 06/01 - 05/02† |
| Term Instructor | University of Memphis | 2000 - 2001 |
| Term Instructor | Simon Fraser University | winter 2000 |
| NSERC Post-Doc | Taken to Simon Fraser University | 1998 - 1999 |
| FCAR Post-Doc | Taken to U. of Calif., Riverside | 1997 |
| President | McGill Post-Graduate Students' Society | 1994 - 1995 |

EDUCATION

Ph.D., Biology, McGill University. Advisor: R. E. Lemon (Deceased).

Thesis: "Parental care and female mate choice in yellow warblers (Dendroica petechia)"

M.Sc., Zoology, University of Western Ontario. Supervisor: P. T. Handford (Retired). Thesis: "Intrasexual competition and delayed plumage maturation in female tree swallows"

B.Sc., Wildlife Biology and Ecology, University of Guelph.

SCHOLARSHIPS, FELLOWSHIPS, GRANTS AND AWARDS

| NSERC Post-Doctoral Fellowship (taken to Simon Fraser U.) | \$69,269 | 1998-1999 |
|---|-----------|-----------|
| FCAR Post-Doctoral Fellowship (taken to UC, Riverside) | \$44,000 | 1996-1997 |
| FCAR Doctoral Scholarship (McGill) | \$26,000 | 1993-1994 |
| NSERC Postgraduate Scholarship (taken to McGill) | \$34,734 | 1991-1993 |
| John K. Cooper Foundation Research Award | \$1000 | 1993 |
| Sigma Xi Grant-in-Aid of Research Award | \$500 USD | 1990 |
| Canadian Wildlife Service Univ. Research Support Fund | \$2000 | 1990 |

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TEACHING

Symposia

- Univ. Neuchâtel Immunoxidative ecology symposium. 10-11 March, 2011 (coorganizer).
- Univ. of Turku Evol. Psychol. Field Course. 9-13 Aug., 2010 (team taught graduate 2) course).

Lecturer

- U. of Inner Mongolia, Hohhot, China. Biology. 1st year, but really, mostly English
- U. of California, Merced Evolution. 4th year. Summer 2014, lectures and labs. 30 stud.
- Tartu University Public Speaking in Science. Graduate course. Fall 2009. 15 students.
- St. Matthew's University Veterinary Physiology II. 3rd Year. 2006-2007 twice. 4)
- St. Matthew's University Behaviour and Welfare. 3rd Year. 2006-2007 thrice. 5)
- U. of British Columbia, Okanagan Animal Behaviour. 3rd Year. Fall 2005. 40 students.
- U. of Northern British Columbia Evolution. 3rd Year. Winter 2005. 80 students. 7)
- U. of Northern B. C. Parasite & Disease Ecology. 3rd Year. Winter 2005. 40 students.
- U. of Ottawa Vertebrate Zoology. 3rd Year. Winter 2004, lectures and labs. 80 students.
- 10) U. of Memphis Intro. Biology II (for non-majors). 1st Year. Winter 2001. 40 students.
- 11) U. of Memphis Intro. Biology I (for non-majors). 1st Year. Fall 2000. 240 students.
- 12) Simon Fraser U. Wildlife Biology. 4th Year. Winter 2000, lectures and labs. 20 stud.

Teaching assistant

- University of British Columbia Anatomy and Physiology (nursing program).
- McGill University Statistics, Ornithology, Behavioural Ecology and Introductory Biology.
- University of Western Ontario Animal Behaviour and Introductory Biology.

STUDENT RESEARCH SUPERVISION AND ADVISING

McGill University

- Co-supervised an Independent Studies Research project (see LaFleur et al. 1997, below).
- Worked with several 4th year students affiliated with our lab: C. Daniel, C. Riley, R. Tittler, K. Mottley and others.

Simon Fraser University

• Helped to design and develop an M.Sc. research thesis project (Wardrop).

Patuxent Wildlife Research Center

• Designed and developed a Ph.D. research thesis project (Fallacara).

PROFESSIONAL AFFILIATIONS

American Ornithologists' Union, Animal Behavior Society, Behavioral and Brain Sciences*, British Ecological Society, International Carotenoid Society* (* = current).

PROFESSIONAL SERVICE

Editorial Work

- Hypotheses in the Life Sciences Editorial Board Member, 2011 2014.
- International Journal of Zoology Editorial Board Member, 2010 now.
- Encyclopaedia of Earth: Topic Editor Animal behaviour, 2006 2010.

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Journal Reviewing (number of papers)

Acta Zoologica Fennica (1); American Journal of Primatology (1); American Naturalist (3); Animal Behaviour (7); Auk (3); Behavioral Ecology (6); Behavioral Ecology & Sociobiology (1); Behaviour (1); Biology Letters (4); Chinese Science Bulletin (1); Ecology Letters (2); Ecoscience (1); Ethology (2); Evolutionary Ecology (2); Folia Primatologica (1); Functional Ecology (1); Hypotheses in the Life Sciences (1); Ibis (2); Ideas in Ecology and Evolution (1); Information Processing & Management (1); Integrative and Comparative Biology (1); International Journal for Parasitology (1); International Journal of Zoology (8); Journal of Academic Ethics (1); Journal of Avian Biology (9); Journal of Field Ornithology (3); Journal of Fish Biology (1); Journal of the American Society for Information Science and Technology (2); Life (1); Naturwissenschaften (2); Oikos (3); Oecologia (2); Physiological and Biochemical Zoology (3); Proceedings of the Royal Society (of London), B (6); Psychology and Psychotherapy: theory research and practice (1); Scandinavian Journal of Psychology (1); Solutions (1); Wilson Bulletin (4).

External Reviewer

- National Science Foundation, Research Grant proposal Ecological and Evolutionary Physiology (2004 and 2006).
- Cornell University, Dept. of Natural Resources, Tenure and Promotion committee (2001).

Conference and Symposium Organizer

- Co-organizer, with A. F. H. Ros of a symposium on "Immunoxidative ecology". Univ. Neuchâtel -10-11 March, 2011.
- Co-organizer with A. F. H. Ros of a symposium on "Effects of immunity and oxidative stress on behavioural ecology, conceptual and technical relationships". 5th European Conference on Behavioural Biology, 16 to 18 July, 2010. Ferrara, Italy.
- Co-organiser, SFU/UBC/UVic Ecology Retreat. Simon Fraser University. Nov. 6-8, 1998.

Committee work - St. Matthew's University

- Grade Appeals Committee 2006.
- Student Discipline Committee 2006.
- Curriculum Committee 2007-2007.
- Member and parliamentarian of the Faculty Assembly 2007.

Committee work - McGill University

- Member of Senate, Graduate Students' representative, 1995 1996.
- Member of the Senate Nominating Committee, 1995 1996.
- Member of Council, Faculty of Graduate Studies and Research (FGSR), 1994 1996.
- Member of the Executive Committee, FGSR, 1994 –1996.
- President, Post-Graduate Students' Society (PGSS), 1994 1995 (main post).
- Member of the Committee on the Co-ordination of Student Services, 1994 1995.
- Dept. of Biology representative at PGSS Council, 1995 1996.
- Member of the Research Policy Committee, FGSR, 1994 1995.
- Dept. of Biology General Assembly Graduate Students' representative, 1994 1995.

INVITED SEMINARS("in-house" talks excluded)

- Seoul National University, Seoul, South Korea, June 2016.
- Carleton University, Ottawa, Ontario, Canada, September 2014
- Jagiellonian University, Krakov, Poland, September 2012.
- Tallinn University, Tallinn, Estonia, May 2011.
- University College Dublin, Dublin, Ireland, July 2010.
- Seoul National University, Seoul, South Korea, October 2004.
- Wilfrid Laurier University, Waterloo, Ont., Canada, July 2003.
- Okanagan University College, Kelowna, B.C., Canada, June 2003.
- Laurentian University, Sudbury, Ont., Canada, June 2003.
- Ferris State University, Big Rapids, MI, USA, April 2002.
- State University of New York, Fredonia, NY, USA, February 2002.
- University of Mississippi, University-Oxford, MS, USA, February 2001.
- University College of Cariboo, Kamloops, B.C., Canada, April 2000.

PUBLICATIONS ($h = 16, h_i = 13$)

- Lozano, G. A., Larivière, V. and Gingras, Y. (in prep.) The increase in the number of coauthors in science: interdisciplinary work or exploiting a loophole? Journal of the American Society for Information Science and Technology (intended)
- **Lozano, G. A.** and Crespi B. J. (in prep.) Naturally and sexually selected neoteny in humans. Biological Journal of the Linnean Society (intended).
- Lozano, G. A. and Ros, A. F. H. (in review) Immunoecology of species with alternative reproductive tactics and strategies. Journal of Evolutionary Biology.
- Lozano, G. A. 2016. Committed to the insurance hypothesis of obesity despite massive evidence to the contrary. Behavioral and Brain Sciences (accepted)
- Lozano, G. A. 2015. SAD effects on grantsmanship. <u>BioEssays</u> 37(1): 10-11.
- Lozano, G. A. 2014. Ethics of using language editing services in an era of digital communication and heavily multi-authored papers. Science and Engineering Ethics 20(2): 363-367.
- Lozano, G.A. 2014. Specificity in parasites with multiple hosts: the view from the hosts' perspective. Ideas in Ecology and Evolution 7: 25-26.
- Larivière, V., Lozano, G. A. and Gingras, Y. 2014. Are elite journals declining? Journal of the American Society for Information Science and Technology 65(4):649–655.
- **Lozano, G. A.** 2013. The elephant in the room: multi-authorship and the assessment of individual researchers. Current Science 105(4): 443-445.
- Lozano, G. A., Lank, D. B. and Addison, B. 2013. Immune and oxidative stress trade-offs in four classes of ruffs (*Philomachus pugnax*) with alternative reproductive strategies. Canadian Journal of Zoology 91 (4): 212-218.

- Lozano, G. A., Larivière, V. and Gingras, Y. 2012. The weakening relationship between the Impact Factor and papers' citations in the digital age. Journal of the American Society for <u>Information Science and Technology</u> 63(11): 2140-2145 (see popular media coverage below).
- Lozano, G. A. 2010. A new criterion for allocating research funds: "impact per dollar". Current Science 99(9): 1187-1188.
- **Lozano, G. A.** 2010. Evolutionary explanations in medicine: how do they differ and how to benefit from them. Medical Hypotheses 74(4): 746-749.
- **Lozano, G. A.** 2009. The other side of the coin: intersexual selection and the expression of emotions to signal youth or maturity. Behavioral and Brain Sciences 32(5): 398-399.
- **Lozano, G. A.** 2009. Multiple cues in mate selection: the sexual interference hypothesis. BioScience Hypotheses 2: 37-42.
- **Lozano, G. A.** 2008. Obesity and sexually selected anorexia nervosa. Medical Hypotheses 71: 933-940.
- Lozano, G. A. and Lank, D. B. 2004. Immunocompetence and testosterone-induced condition traits in male ruffs (*Philomachus pugnax*). Animal Biology 54(4): 315-329.
- Lozano, G. A. and Lank, D. B. 2003. Seasonal trade-offs in cell-mediated immunosenescence in ruffs (*Philomachus pugnax*). Proceedings of the Royal Society of London, Series B 270: 1203-1208.
- Lozano, G. A. and Ydenberg, R. C. 2002. Transgenerational effects of maternal immune challenge in tree swallows (Tachycineta bicolor). Canadian Journal of Zoology 80: 918-925.
- Lozano, G. A. 2001. Carotenoids, immunity and sexual selection: comparing apples and oranges? American Naturalist 158: 200-203.
- **Lozano, G. A.** 2000. Affirmative action won't solve sex discrimination*. Nature 403 (6770): 825 (*editors' misleading and sensationalist title, not mine).
- Lozano, G. A. and Lemon, R. E. 1999. Effects of prior residence and age on breeding performance in yellow warblers. Wilson Bulletin 111: 381-388.
- Lozano, G. A. 1998. Parasitic stress and self-medication in wild animals. In . Møller, A. P., Milinski, M., and Slater, P. J. B. (Eds.). Advances in the Study of Behavior Volume 27, Stress and Behavior. Chapter 6, pp. 291-317. Academic Press, London. (Book chapterinvited contribution-see popular media coverage below: "Expert Instinct" and "Pharmucopia").
- **Lozano, G. A.** and Lemon, R. E. 1998. Adoption of yellow warbler nestlings by song sparrows. Wilson Bulletin 110: 131-133.

- Lozano, G. A. and Lemon, R. E. 1998. Parental care responses by yellow warblers (Dendroica petechia) to simultaneous manipulations of food abundance and brood size. Canadian Journal of Zoology 76: 916-924.
- LaFleur, D. L., Lozano, G. A. and Sclafani, M. 1997. Female mate choice copying in guppies, Poecilia reticulata: a re-evaluation. Animal Behaviour 54: 579-586.
- Lemon, R. E., Perreault S. and Lozano, G. A. 1996. Breeding dispersions and site fidelity of American redstarts (Setophaga ruticilla). Canadian Journal of Zoology 74: 2238-2247.
- Lozano, G. A. and Lemon, R. E. 1996. Male plumage, paternal care and reproductive success in yellow warblers, *Dendroica petechia*. Animal Behaviour 51: 265-272.
- Lozano, G. A., Perreault S. and Lemon, R. E. 1996. Age, arrival date, and reproductive success of male American redstarts, Setophaga ruticilla. Journal of Avian Biology 27: 164-170.
- Lozano, G. A. and Handford, P. T. 1995. A test of an assumption of delayed plumage maturation hypotheses using female tree swallows. Wilson Bulletin 107: 153-164.
- Lozano, G. A. and Lemon, R. E. 1995. Food abundance and parental care in yellow warblers (Dendroica petechia). Behavioral Ecology and Sociobiology 37: 45-50.
- **Lozano, G. A.** 1994. Carotenoids, parasites, and sexual selection. Oikos 70: 309-311 (see popular media coverage below - Walker 2000).
- **Lozano, G. A.** 1994. Size, condition, and territoriality in male tree swallows (*Tachycineta* bicolor). Canadian Journal of Zoology 72: 330-333.
- Lozano, G. A. 1991. Optimal foraging theory: a possible role for parasites. Oikos 60: 391-395.

PRESENTATIONS (presenter in **bold**)

- Lozano, G. A. and Ros A. F. H. 2011. Species with alternative mating strategies in immunoecology: what can they tell us? University of Neuchâtel - Immunoxidative ecology: progress and prospects. 10-11 March, Interuniversity Doctoral Program in Organismal Biology Symposium, Neuchâtel, Switzerland (Symposium's organizers)
- Lozano, G. A. 2010. Obesity and sexually selected anorexia nervosa. 9-10 August, Evolutionary Psychology Research Symposium. Hyytiälä Field Station, Finland.
- Lozano, G. A. and Ros, A. F. H. 2010. Immunity and oxidative stress in behavioural ecology: results and insights from species with alternative reproductive tactics/strategies. 5th European Conference on Behavioural Biology, 16-18 July, Ferrara, Italy. (Symposium's organizers and keynote presenters).

- Lozano, G. A. 2010. My work, my life. Archimedes Foundation's 6th Annual Science Student's Association Conference. 16-17 April, Tallinn, Estonia (for high-school science students).
- Lozano, G. A. 2008. Obesity and sexually selected anorexia nervosa. 12th International Behavioral Ecology Congress, 9-15 August, Cornell University, Ithaca, New York, USA.
- Lank, D. B. and Lozano. G. A. 1999. Does immunosenescence occur as predicted by life history theory? an interspecific test of T-cell mediated responses among three genders of ruffs, *Philomachus pugnax*. 113th Stated Meeting, American Ornithologists' Union, 10-14 August, Cornell University, Ithaca, New York. U.S.A.
- Lozano, G. A. and Lemon, R. E. 1996. Parental care responses by yellow warblers (Dendroica petechia) to simultaneous manipulations of food abundance and brood size. 21st Annual meeting, Société Québécoise pour l'Étude Biologique du Comportement, 18-20 October, Université de Sherbrooke, Sherbrooke, Quebec, Canada.
- Lozano, G. A., Perreault S. and Lemon, R. E. 1995. Age, arrival date, and reproductive success of male American redstarts (Setophaga ruticilla). 20th Annual Meeting, Société Québécoise pour l'Étude Biologique du Comportement, 3-5 November, McGill University, Montreal, Quebec, Canada.
- Lafleur, D., Lozano, G. A. and Sclafani, M. 1995. Mate choice copying in female guppies, Poecilia reticulata, NOT!! 20th Annual Meeting, Société Québécoise pour l'Étude Biologique du Comportement, 3-5 November, McGill University, Montreal, Quebec, Canada.
- Lozano, G. A. and Lemon, R. E. 1995. Food abundance and paternal care in yellow warblers (Dendroica petechia). 20th Annual Meeting, Société Québécoise pour l'Étude Biologique du Comportement, 3-5 November, McGill University, Montreal, Quebec, Canada.
- Lozano, G. A. and Lemon, R. E. 1995. Food abundance and paternal care in yellow warblers (Dendroica petechia). 113th Stated Meeting, American Ornithologists' Union, 15-19 August, The Cincinnati Museum Center, Cincinnati, Ohio, U.S.A.
- Lozano, G. A. and Lemon, R. E. 1994. Paternal care and female mate choice in yellow warblers (*Dendroica petechia*). 31st Annual Meeting, Animal Behavior Society, 23-28 July, University of Washington, Seattle, Washington, U.S.A.
- Lozano, G. A. 1992. A test of an assumption of delayed plumage maturation hypotheses using tree swallows (*Tachycineta bicolor*). 4th International Behavioral Ecology Congress, 17-22 August, Princeton University, Princeton, New Jersey, U.S.A.
- Lozano, G. A. 1991. Age-related differences in foraging ability and condition in female tree swallows (*Tachycineta bicolor*). 109th Stated Meeting, American Ornithologists' Union, 14-17 August, McGill University, Montreal, Quebec, Canada.
- **Lozano, G. A.** 1991. Age-related differences in competitiveness in female tree swallows, Tachycineta bicolor. Ontario Ecology and Ethology Colloquium, 12-14 May, University of Guelph, Guelph, Ontario, Canada.

IN THE POPULAR MEDIA ...

By me

- Lozano, G. A. 2013. Registered Reports: a new publishing initiative aimed at countering publication bias. London School of Economics' Impact of Social Sciences blog. September 24. http://blogs.lse.ac.uk/impactofsocialsciences/2013/09/24/registeredreports-countering-publication-bias/#comment-31030
- Lozano, G. A. 2013. Elite journals are losing their position of privilege London School of Economics' Impact of Social Sciences blog. May 16. http://blogs.lse.ac.uk/impactofsocialsciences/2013/05/16/elite-journals-are-losing-theirposition-of-privilege/#more-10582
- Lozano, G. A. 2012. Kuidas mõõta teaduse tõhusust? [Measuring the effectiveness of science funding]. Eesti Loodus [Estonian Nature] 63(9): 40-43.
- Lozano, G. A. 2012. The demise of the impact factor? London School of Economics' Impact of Social Sciences blog. June 8. http://blogs.lse.ac.uk/impactofsocialsciences/2012/06/08/demise-impact-factorrelationship-citation-1970s/
- Lozano, G. A. 2010. Evolutsion tuleb meditsiinile appi [Evolution helps medicine]. Tarkade Klubi [Wise Club] 39(3): 24-25.http://issuu.com/tarkadeklubi/docs/tarkadeklubi201003
- Lozano, G. A. 2003. Letter to the Editor- Sexual differences in human risk-taking behaviour. Ottawa Citizen, January 5. http://www.georgealozano.com/papers/mine/Lozano2003OttawaCitizen.jpg

Featuring me (commenting on others' work)

- Withers, M. 2008. Modern persuasions and foreign liaisons. The Baltic Times, December 3. http://www.baltictimes.com/news/articles/21897/
- Pennisi, E. 2003. Colorful males flaunt their health. Science 300: 29-30. http://georgealozano.com/papers/carotenoids/Pennisi2K03.pdf
- Canadian Broadcasting Corporation. 2003. Brightest beak signals a healthy male. July 3. http://www.cbc.ca/health/story/2003/04/03/bird beaks030403.html
- Pickrell, J. 2003. Bright beaks signal health to female birds, study says. National Geographic News - On line. April 3. http://news.nationalgeographic.com/news/2003/04/0403 030403 beaks.html
- Expert Instinct. 2000. Pharmucopia. Presenter: Jolyon Jenkins. Producer: Paul Arnold. British Broadcasting Corporation- Radio 4. Aired April 24, 2000. http://www.georgealozano.com/Pharmucopia.wma
- Walker, M. 2000. She's gotta have it. New Scientist 165(2223): 22-26 (January 29).
- Furlow, B. 2000. Kills all known germs. New Scientist 165(2222): 36-39 (January 22).

MOST IMPORTANT CONTRIBUTIONS

Lozano, G. A. 1994. Carotenoids, parasites, and sexual selection. Oikos 70: 309-311. This is the 5th most cited paper in Oikos that year, out of 195. This seminal paper brought forth one of the most exciting and productive areas of research in evolutionary ecology in the past 20 years. Several of the most prominent researchers in the field have based their entire careers on this idea, and it has been the basis of at least 3 dozen Ph.D. graduate theses. Giants and their students stand on my shoulders (453 Citations).

Lozano, G. A., Perreault S. and Lemon, R. E. 1996. Age, arrival date, and reproductive success of male American redstarts, Setophaga ruticilla. Journal of Avian Biology 27: 164-170.

We analyzed the effects of several sequential events (arrival, mating, egg-laying, etc) on reproductive success, correcting for prior effects at each stage. The idea has been emulated repeatedly. This is the 2nd most cited paper in JAB that year, out of 50 papers (**184 Citations**).

Lozano, G. A., Larivière, V. and Gingras, Y. 2012. The weakening relationship between the Impact Factor and papers' citations in the digital age. Journal of the American Society for Information Science and Technology 63(11): 2140-2145.

Now we read papers, not journals. Hence, I surmised that the relationship between papers' citation rates and journal impact factors had to be weakening. It turned out to be true. This is the 6th most cited paper in JASIST that year, out of 215, and the 136th most cited out of over 30K papers in Web of Science's "Comp. Sci. and Inf. Syst." category. I do not know whether this work is considered interdisciplinary, a novel application of my behavioural work, or trans-disciplinary, a venture into a completely different field. Four related papers followed, plus at least one more in the making (170 citations).

Lozano, G. A. 1991. Optimal foraging theory: a possible role for parasites. Oikos 60: 391-395.

This paper, along with my paper on self-medication (Lozano 1998 – 120 Citations), provided a general framework for the study of the effects of actual or perceived parasitism on foraging behaviour. It became the basis for much research on the subject. It is the 19th most cited paper in Oikos that year, out of 124 (also 121 Citations).

Lozano, G. A. and Lank, D. B. 2003. Seasonal trade-offs in cell-mediated immunosenescence in ruffs (*Philomachus pugnax*). Proceedings of the Royal Society of London, Series B 270: 1203-1208.

This is the first report of senescence of immune function in a wild bird, and the first to address differences in immunocompetence between the sexes by comparing both the mean and the variance of the response (55 Citations).

LaFleur, D. L., Lozano, G. A. and Sclafani, M. 1997. Female mate choice copying in guppies, *Poecilia reticulata*: a re-evaluation. Animal Behaviour 54: 579-586. One of the problems with ecology is that experiments are seldom replicated. Here we attempted, unsuccessfully, to replicate what is still the most clear experimental evidence of female mate choice copying. Few researchers would have the audacity to replicate a study, and fewer still the ability get their results published, particularly when they differ from those of the first report. I must give proper credit to my undergraduate student, Daniel LaFleur, who spearheaded the study and ensured a high-quality result (54 Citations).

Publications = 16, with co-authors = 31 Citations = 1494 per author = 1086.3 Raw Hirsch Index (h) = 16 Individual h index (h_i) = 13 Citations/paper = 48.2 Median citations/year = 58 Citations/year, previous 7 years = 87 Citations this year, so far = 50

