

Martin Herrer Villet

Curriculum Vitae

October 2010

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SECTION I: PERSONAL DETAILS

QUALIFICATIONS

Year	Qualification
2005	Postgraduate Diploma in Higher Education (Rhodes) (<i>with distinction</i>)
2004	Advanced Certificate in Change Management (Rhodes)
2003	Certificate course in Geographical Information Systems (Rhodes)
2003	Certificate course in Financial Management (Rhodes)
2002	Certificate course in Strategic Management (Rhodes)
2001	Certificate course in Human Resources Management (Rhodes)
1999, 2000	Workshops in the Professional Development Programme (Academic Development Centre, Rhodes)
1998	Certificate course in Professional Development Programme - assessment of students (Academic Development Centre, Rhodes)
1995	Certificate course in Environmental Law (Rhodes)
1989	Ph.D. (Wits) <i>Division of labour in some African ponerine ants</i> . Examined by Prof. R.M. Crewe (Wits, South Africa), Prof. W.L. Brown (Cornell, USA), and Prof. B. Hölldobler (Harvard, USA)
1986	M.Sc. (Wits) <i>Aspects of calling song in some South African cicadas</i> . Examined by Prof. N.I. Passmore (Wits, South Africa) and Prof. P.E. Hulley (Rhodes, South Africa)
1983	B.Sc.(Hons.) in Zoology (Wits)
1982	B.Sc. (Wits) majoring in Zoology; submajors in Botany and Animal Physiology; credits for Mathematics I Special (statistics & calculus), Physics I, Chemistry I, Biochemistry I, Political Ideas & Institutions. Certificates of Merit in Zoology and Botany
1979	Joint Matriculation Board (Benoni High School, South Africa), six subjects (all higher grade)
1978	General Certificate of Education 'O' level (Kwe Kwe High School, Zimbabwe), nine subjects

EMPLOYMENT HISTORY

Dates	Post
2008-current	Professor, Department of Zoology and Entomology, Rhodes University
2007-2009	Research Fellow, South African institute for Aquatic Biodiversity (formerly the JLB Smith Institute of Ichthyology)
2002-2007	Associate Professor, Department of Zoology and Entomology, Rhodes University
1998	Honorary Senior Lecturer, Department of Zoology, University of Fort Hare
1996-2001	Senior Lecturer, Department of Zoology and Entomology, Rhodes University
1993-1995	Lecturer, Department of Zoology and Entomology, Rhodes University
1992	Post-doctoral Fellow, Rhodes University
1990-1991	Post-doctoral Research Associate, University of the Witwatersrand
1990-1991	Biology demonstrator, College of Science, University of the Witwatersrand

SECTION II: TEACHING

LEVELS OF TEACHING

Summary of levels and methods of teaching. For detailed descriptions and explanations of my teaching methods, please see my PGDHE thesis.

Level	Course	Structure of Interaction
1 st -year	ZOO102	Lectures (General Entomology) video screenings with website support, practical classes
2 nd -year	ENT201, ENT202	Lectures (Insect Embryology, Insect Diversity) tutorials, practical classes, field trips, collections, essays
3 rd -year	ENT301, ENT302	Lectures (Apiology, Forensic Entomology) tutorials, practical classes, field trips, collections, essays, seminars, research projects
Honours	ENT HONS	Tutorials (Cultural Entomology‡, Complex Systems) service learning, research projects, field trips, essays, seminars, demonstrators' workshop
Postgraduate	MSC, PHD	Supervision, mentoring
Mentoring	-	Supervision, mentoring

POSTGRADUATE SUPERVISION

Graduated postgraduate research students, with details of degrees (MSc, PhD), race (B, W)†, Sex (F, M), graduation dates, thesis titles, current occupation and NDE unit values.

Graduate	Units*
1. Benjamin Wills Price – PhD, W, M, 2010 F/T. Historical biogeography of the tribe Platyleurini Schmidt, 1918 (Hemiptera: Cicadidae) with a focus on southern Africa. (Postdoctoral Fellow at Albany Museum, Grahamstown)	3.0
2. Nolwazi Mkize – PhD, B, F, 2009 F/T. Pests of cultivated (<i>Olea europaea europaea</i>) and wild (<i>O. e. africana</i>) olive trees in the Eastern Cape (Employed at the National Department of Agriculture)	3.0
3. Cameron Spencer Richards – PhD, W, M, 2008 F/T. Effects of temperature on the development, behaviour and geography of blowflies in a forensic context. (Postdoctoral Fellow at The natural History Museum, London)	3.0

‡ This course was developed with a R70,000 grant from the Finnish government.

† Information provided in terms of the transformation policy requirements of the South African government.

* These units refer to the research output units audited by the South African national Department of Higher Education and Training for the purpose of allocating the research component of the government's subsidy to national Higher Education Institutions. Each unit is equivalent to one single-institution refereed research publication, and represents R80,000 – R105,000 in terms of the government subsidy to higher education institutions.

Graduate	Units*
4. Kierryn Louise Gendall – MSc, W, F, 2008 F/T. <i>Agathis bishopi</i> (Nixon) (Hymenoptera: Braconidae): its biology and usefulness as a biological control agent for false codling moth (FCM), <i>Thaumatotibia leucotreta</i> (Meyrick) (Lepidoptera: Tortricidae), on citrus.	1.0
5. Colleen Hepburn – MSc <i>cum laude</i> , W, F, 2008 F/T. Composition and phenology of insect pests in <i>Capsicum</i> (Solanaceae) cultivated in the Makana District, Eastern Cape Province, South Africa. (Agricultural Research Consultant)	1.0
6. John M. Midgley – MSc, W, M, 2008 F/T. Aspects of the thermal ecology of six species of carcass beetles in South Africa.	1.0
7. Simon Kamande Kuria – PhD, B, M, 2007 F/T. Influence of gall-dwelling ants on invertebrate biodiversity on the swollen-thorn acacia, <i>Acacia drepanolobium</i> in Kenya. (Employed by Walter Sisulu University)	3.0
8. Simbarashe Abraham Chawanji – PhD, B, M, 2007 F/T. Comparative spermatology and reproductive strategies in cicadas: taxonomic and phylogenetic considerations (Emigrated to New Zealand)	3.0
9. Charles Warui – PhD, B, M, 2005 F/T. Biomonitoring of grazing by cattle and indigenous herbivores in Kenyan savanna using spiders (Employed by National Museums of Kenya)	3.0
10. Mark Paul Robertson – PhD, W, M, 2000-2003 F/T. Predictive modelling of species' potential geographical distributions (Employed by University of Pretoria)	3.0
11. Tamara Jane Smith – PhD, W, F, 1999-2003 F/T. The Diamondback Moth, <i>Plutella xylostella</i> (L.) (Lepidoptera: Plutellidae) and its biological control in the Eastern Cape province, South Africa (Employed by South African National Biodiversity Institute)	3.0
12. Unathi Heshula – MSc, B, M, 2004-2005 F/T. Biological control value of <i>Falconia intermedia</i> on <i>Lantana camara</i> in the Eastern Cape (Continued to PhD)	1.0
13. Mxolisi Alfred Stemele – MSc, B, M, 2005 F/T at UFH. Effects of Bt and intercropping with <i>Artemisia</i> on Diamond-backed Moth (<i>Plutella xylostella</i>) and its parasitoids in small-scale cabbage farms (Employed by University of Fort Hare)	0.0
14. Sicelo Nofemela – MSc, B, M, 2004 F/T – The ecology of certain parasitoids of <i>Plutella xylostella</i> (Employed by Agricultural Research Council)	1.0
15. Nolwazi Mkize – MSc, B, F, 2004 F/T – A contribution to cabbage pest management by subsistence and small-scale farmers in the Eastern Cape, South Africa (Employed by Agricultural Research Council; Continued to PhD)	1.0
16. Nomahlubi Sishuba – MSc, B, F, 2004 F/T – Biological control of False Codling Moth (<i>Cryptophlebia leucotreta</i>) in citrus (Employed by Department of Science and Technology, National Government; Continued to PhD)	1.0

Graduate	Units*
17. Kirstin Alexa Williams – MSc, W, F, 2003 F/T – Spatial and temporal occurrence of forensically important South African blowflies (Diptera: Calliphoridae) (Employed by Durban Natural Science Museum)	1.0
18. Angela Bownes – MSc, W, F, 2003 F/T – The structure of ant communities and their impact on soil-pupating pests in citrus orchards in the Grahamstown area of the Eastern Cape (Employed by Agricultural Research Council; continued to PhD)	1.0
19. Nicola Lunt – MSc <i>cum laude</i> , W, F, 2003 F/T – Applied studies of some Southern African blowflies (Diptera: Calliphoridae) of forensic importance (Employed at Malilangwe Game Reserve; continued to PhD)	1.0
20. Satch Mosiane – MSc, B, M, 2002 F/T – The ecology of Diamond-backed Moth (<i>Plutella xylostella</i>) in canola crops (Employed by Agricultural Research Council)	1.0
21. Jennifer Gaye Youthed – MSc, W, F, 1997 F/T – A predictive biogeography of selected alien plant invaders in South Africa. (Employed by Department of the Environment, Eastern Cape Government)	1.0
Total	36*

Current postgraduate research students, with details of degrees (MSc, PhD), race (B, W), Sex (F, M), full- or part-time registration (F/T, P/T) and thesis titles. Most of them are studying on NRF and overseas grants, in the general field of entomology, many in collaboration with outside bodies.

Student

1. Satch Mosiane – PhD, B, M, F/T. Biological control of Diamondback moth.
2. Colleen Hepburn – PhD, W, F, F/T. Economic damage thresholds for pests of piquante peppers, *Capsicum baccatum* var *pendulum* in the Eastern Cape, South Africa.
3. John M. Midgley – PhD, W, M, F/T. Biological diversity of the Great Escarpment, South Africa.
4. Ashley Kirk-Spriggs – PhD, W, M, F/T. Taxonomic and phylogenetic studies of the African Curtonotidae (Employed at the National Museum, Bloemfontein)
5. Kirstin Alexa Williams - PhD, W, F, F/T. Systematics of the genus *Lucilia* (Diptera: Calliphoridae) in southern Africa. (Employed at the Durban Natural Science Museum, Durban)
6. Helen Margaret Barber-James – PhD, W, F, P/T. Overview of the taxonomy of Afrotropical mayflies (Ephemeroptera), with a global revision of the systematics and biogeography of the family Prosoptomatidae (Employed at the Albany Museum, Grahamstown)
7. Terence Andrew Bellingan – MSc, W, M, F/T. The insect communities of the Tsitsikamma rivers.
8. Gareth Keevey – MSc, W, N, F/T. Ecology and phylogeography of *Aeroptes tulbaghia* and *Paralethe dendropilus* (Lepidoptera: Nymphalidae: Satyrinae).

* A unit represents R80,000 – R105,000 in terms of the government subsidy to higher education institutions, so that these graduates have generated a minimum of R2 880 000 for Rhodes University.

SECTION III: ADMINISTRATION

SERVICE TO UNIVERSITY

University Committees

2010	Senate Plagiarism Committee
2010	Gender Action Forum
2009	Senate Review Committee on University Library Services
2008-current	Senate
2007-2008	Joint Research Committee
2007-2008	Senate Review Committee on University Policy on Plagiarism
2004-current	Committee of Assessors for Teaching Portfolios
2003-2009	Senate Committee on Quality Assurance
2003	Board of Control of the Centre for Social Development
2002-2004	Senate Committee on Staff Development
2001-2002	Senate Committee on Teaching and Learning
1994-1996	Computing Steering Committee

Science Faculty

2010	Faculty Undergraduate Teaching Committee
2005-2009	Faculty representative to Senate Committee on Quality Assurance
1993-current	Member, Science Faculty Board

Departmental

2009-currnt	Portfolio officer, Examinations
1999-current	Portfolio officer, Teaching Quality Assurance
1996-1998, 2000-2002	Portfolio officer, Entomology 300
1995-current	Portfolio officer, Entomology 200
1995-2008	Portfolio officer, Departmental Website
1993-current	Portfolio officer, Computing Resources
1993-1994	Portfolio officer, Seminars
1997	Member, committee on semesterisation
1995-1997	Field trip organiser, Zoology 2 and Entomology 2

EXTERNAL EXAMINING

Undergraduate

Year	Institution	Examination
2010	Walter Sisulu University	Scientific Methodologies – ZOO4101 (June)
	University of Pretoria	Evolution and Phylogenetics 363 (November)
2009	University of Stellenbosch	Entomology 771 (June)
	University of Pretoria	Evolution and Phylogenetics 363 (November)
	Walter Sisulu University	Pest Management – PMP3203 (November, March)
2008	University of Stellenbosch	Entomology 771 (June)
	University of Pretoria	Evolution and Phylogenetics 363 (November)

Year	Institution	Examination
2010	Walter Sisulu University University of Pretoria	Scientific Methodologies – ZOO4101 (June) Evolution and Phylogenetics 363 (November)
2009	University of Stellenbosch University of Pretoria Walter Sisulu University	Entomology 771 (June) Evolution and Phylogenetics 363 (November) Pest Management – PMP3203 (November, March)
2007	University of Stellenbosch University of Pretoria	Entomology 771 (June) Evolution and Phylogenetics 363 (November)
2006	University of Fort Hare University of Pretoria University of Pretoria University of Stellenbosch	Entomology 311 (June), Entomology 321 (November, January) Evolution and Phylogenetics 363 (November) Zoology 351, 352, 353, 354, 355 (June) Entomology 771 (June)
2005	University of Stellenbosch University of Fort Hare University of Pretoria	Entomology 424 (June) Entomology 311 (June), Entomology 321 (November, January) Evolution and Phylogenetics 363 (November)
2004	University of Fort Hare University of Pretoria University of Pretoria	Entomology 311 (June), Entomology 321 (November, January) Evolution and Phylogenetics 363 (November) Zoology 361, 362, 363, 365 (June)
2003	University of Fort Hare University of Pretoria	Entomology 311 (June), 321 (November, January) Zoology 361, 362, 363, 364, 365 (November)
2002	University of Fort Hare University of Pretoria	Entomology 311 (June), Entomology 321, 504, 505, 506 (November, January) Evolution and Phylogenetics 327
2001	University of Pretoria	Genetics
1995- 2001	University of Fort Hare	Entomology

Postgraduate

Year	Institution	Examination
2010	University of Cape Town	MSc dissertation in Conservation Biology
2009	University of Western Australia	PhD thesis in Forensic Science
2006	University of Pretoria	MSc thesis in Genetics
2004	University of Cape Town	MSc dissertation in Conservation Biology
2004	University of Zimbabwe	DPhil thesis in Zoology
2003	University of Cape Town	PhD thesis in Zoology
1999	University of Durban- Westville	MSc thesis in Zoology
1998	University of Cape Town	MSc dissertation in Conservation Biology
1996	University of Port Elizabeth	MSc thesis in Zoology

SERVICE TO ACADEMIC COMMUNITY

Year	Role
2010-2012	Steering Committee member, South African Biodiversity Initiative, National Research Foundation
2010-2011	Conference organiser and proceedings editor, Southern African Society for Systematic Biology (held at Rhodes University)
2007-current	Editorial board: <i>Psyche</i>
2007-current	Editorial board: <i>The Open Forensic Science Journal</i>
2007-2008	Organizer, Section 14: International Congress of Entomological (Durban)
2006-2009	Scientific Editor: <i>African Entomology</i>
2004-2005	Conference organizer and proceedings editor, Entomological Society of Southern Africa (held at Rhodes University)
2000-2001	Conference organiser, Southern African Society for Systematic Biology (held at Rhodes University)
1998-2008	Chief Judge, Grahamstown regional heat of ESCOM National Schools Science EXPO
1994-1995	Conference organizer, Entomological Society of Southern Africa (held at Rhodes University)

SECTION IV: RESEARCH

ACADEMIC PUBLICATIONS

Refereed Book Chapters

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1. Villet, M.H. & Amendt, J. in press. Advances in entomological methods for estimating time of death. Forensic Pathology Reviews.
 2. Midgley, J.M., Richards, C.S. and Villet, M.H. (2010) The utility of Coleoptera in forensic investigations. Pp 57-68 in: Amendt, J., Goff, M.L., Campobasso, C.P. and Grassberger, M. (Eds) Current Concepts in Forensic Entomology. Springer, Heidelberg.
 3. Villet, M.H., Richards, C.S. and Midgley, J.M. (2010) Limitations to the precision and accuracy of estimates of minimum post-mortem intervals using development of carrion-feeding insects. Pp 109-137 in: Amendt, J., Goff, M.L., Campobasso, C.P. and Grassberger, M. (Eds) Current Concepts in Forensic Entomology. Springer, Heidelberg.
 4. Villet M.H. and Endrödy-Younga, S. (2007) Myxophaga. pp. 45-52 in: *Guides to the Freshwater Invertebrates of Southern Africa, vol. 10: Coleoptera*, edited by R. Stals and I. J. de Moor, Pretoria: Water Research Commission.
 5. Mkize N, Villet MH (2004) Seasonal rates of parasitism of diamondback moth (*Plutella xylostella*) in subsistence cabbage crops in the Eastern Cape, South Africa. In: Kirk AA, Bordat D (eds) Improving biocontrol of *Plutella xylostella*: Proceedings of the International Symposium. CIRAD, Montpellier, pp. 219-221
 6. Smith TJ, Villet MH (2004) Parasitoids associated with the diamondback moth, *Plutella xylostella* (L.), in the Eastern Cape, South Africa. In: Endersby NM (ed) The management of diamondback moth and other crucifer pests. Proceedings of the Fourth International Workshop, Melbourne, 26-29 November 2001. The Regional Institute, Gosford, NSW, pp. 249-253
 7. Smith TJ, Villet MH (2004) Biological control of the diamondback moth, *Plutella xylostella* (L.) in cabbage fields in the Eastern Cape, South Africa. In: Kirk AA, Bordat D (eds) Improving biocontrol of *Plutella xylostella*: Proceedings of the International Symposium. CIRAD, Montpellier, pp. 242-245
 8. Villet MH, van Noort S (1999) Cicadas (Hemiptera, Homoptera: Cicadoidea) of Mkomazi. In: Coe MJ (ed) Mkomazi: the ecology, biodiversity and conservation of a Tanzania savanna. Royal Geographical Society
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Refereed Book Chapters

- (with the Institute of British Geographers), London, pp. 223-234
9. Villet MH (1995) Intraspecific variability in SMRS signals: some causes and implications in acoustic signalling systems. In: Lambert DM (ed) Speciation and the recognition concept; theory and application. Johns Hopkins University Press, Baltimore, pp. 422-439
 10. Villet MH (1992) Exploring the biology of obligate queenlessness: social organization in the platythyreine ants. In: Billen J (ed) Biology and evolution of social insects. Leuven University Press, Leuven, pp. 291-294
 11. Villet MH (1990) Division of labour and reproduction in three African species of ponerine ants in the genus *Platythyrea* Roger. In: Veeresh GK (ed) Social insects and the environment. Oxford & IBH, New Delhi, pp. 386

Refereed Journal Articles**Units***

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|---|------|
| 1. Price, B. W., Villet, M. H., Walton, S., and Barker, N. P. In press. Using molecules and morphology to infer the phylogenetic relationships and evolutionary history of the Dirini (Nymphalidae: Satyrinae), a tribe of butterflies endemic to Southern Africa. <i>Systematic Entomology</i> . (ISI: 2.467) | 1.00 |
| 2. Villet, M.H. In press. African carrion ecosystems and their insect communities in relation to forensic entomology. <i>Functional Ecosystems and Communities</i> . | 1.00 |
| 3. Kuria, S.K., Villet, M.H., Palmer, T.M., Stanton, M.L. 2010. A comparison of two sampling methods for surveying mammalian herbivore impacts on beetle communities in the canopy of <i>Acacia drepanolobium</i> in Kenya. http://dx.doi.org/10.4001/003.018.0109 <i>African Entomology</i> 18: 87-98. | 0.50 |
| 4. Tantawi T.I., Williams K.A. & Villet M.H., 2010. An accidental but safe and effective use of <i>Lucilia cuprina</i> (Diptera: Calliphoridae) in maggot debridement therapy in Alexandria, Egypt. <i>Journal of Medical Entomology</i> 47: 491-494. http://dx.doi.org/10.1603/ME09183 (ISI: 1.967) | 0.66 |
| 5. Price B.W., Barker N.P. & Villet M.H. 2010. A watershed study on genetic diversity: phylogenetic analysis of the <i>Platypleura plumosa</i> (Hemiptera: Cicadidae) complex reveals catchment-specific lineages. <i>Molecular Phylogenetics and Evolution</i> 54: 617-626. http://dx.doi.org/10.1016/j.ympev.2009.10.011 (ISI: 3.871) | 1.00 |
| 6. Kelly, C.M.R, Barker, N.P., Villet, M.H. and Broadley, D.G. 2009. Phylogeny, biogeography and classification of the snake superfamily Elapoidea: a rapid radiation in the Late Eocene. <i>Cladistics</i> 24: 1-26. http://dx.doi.org/10.1111/j.1096-0031.2008.00237.x (ISI: 3.515) ‡ | 0.75 |
| 7. Midgley, J.M. & Villet, M.H. 2009. Effect of the killing method on post-mortem change in length of larvae of <i>Thanatophilus micans</i> (Fabricius, 1794) (Coleoptera: Silphidae) stored in 70% ethanol. <i>International Journal of Legal Medicine</i> 123: 103-108. http://dx.doi.org/10.1007/s00414-008-0260-4 (ISI: 2.574) | 1.00 |
| 8. Midgley, J.M. & Villet, M.H. 2009. Development of <i>Thanatophilus micans</i> (Fabricius 1794) (Coleoptera: Silphidae) at constant temperatures. <i>International Journal of Legal Medicine</i> http://dx.doi.org/10.1007/s00414-008-0280-0 123: 285-292. (ISI: 2.574) | 1.00 |
| 9. Richards, C.S., Crous, K.L. & Villet, M.H. 2009. Models of development for the blow fly sister species <i>Chrysomya chloropyga</i> and <i>C. putoria</i> (Diptera: Calliphoridae). <i>Medical and Veterinary Entomology</i> http://dx.doi.org/10.1111/j.1365-2915.2008.00767.x 23: 56-61. (ISI: 1.788) | 1.00 |
| 10. Richards, C.S., Price, B.W. & Villet, M.H. 2009. Thermal ecophysiology of seven carrion-feeding blowflies (Diptera: Calliphoridae) in Southern Africa. http://dx.doi.org/10.1111/j.1570- | 1.00 |

* These units refer to the research output units audited by the South African national Department of Higher Education and Training for the purpose of allocating the research component of the government's subsidy to national Higher Education Institutions. Each unit is equivalent to one single-institution refereed research publication, and is divided *pro rata* on authorship. Each unit is worth R80,000 – R105,000 in terms of the subsidy, depending on the year.

‡ This paper won the Centre for North American Herpetology's 2010 Joseph B. Slowinski Award for excellence in snake systematic, which is automatically awarded to the first author of the publication (<http://www.cnah.org/slowinskiaward.asp>).

Refereed Journal Articles	Units*
7458.2009.00824.x Entomologia Experimentalis et Applicata 131: 11-19. (ISI: 1.281)	
11. Richards, C.S. & Villet, M.H. 2009. Data quality in thermal summation models of development of forensically important blowflies (Diptera: Calliphoridae): a case study. Medical and Veterinary Entomology 23: 269-276. http://dx.doi.org/10.1111/j.1365-2915.2009.00819.x (ISI: 1.788)	1.00
12. Richards, C.S., Williams, K.A. & Villet, M.H. 2009. Predicting geographic distribution of seven blowfly species (Diptera: Calliphoridae) in South Africa. African Entomology 17: 170-182.	1.00
13. Tourle, R.A., Downie, D.A. & Villet, M.H. 2009. Flies in the ointment: a morphological and molecular comparison of <i>Lucilia cuprina</i> and <i>L. sericata</i> (Diptera: Calliphoridae) in South Africa. Medical and Veterinary Entomology http://dx.doi.org/10.1111/j.1365-2915.2008.00765.x 23: 6-14. (ISI: 1.788)	1.00
14. Harvey, M.L., Gaudieri, S., Villet, M.H. & Dadour I.R. 2008. A global study of forensically significant calliphorids: implications for identification. Forensic Science International 177: 66-76 http://dx.doi.org/10.1016/j.forsciint.2007.10.009	0.25
15. Kelly C.M.R, Barker N.P, Villet M.H, Broadley D.G. & Branch, W.R. 2008. The snake family Psammophiidae (Reptilia: Serpentes): Phylogenetics and species delimitation in the African sand snakes (<i>Psammophis</i> Boie, 1825) and allied genera. Molecular Phylogenetics and Evolution 47: 1045-1060 http://dx.doi.org/10.1016/j.ympev.2008.03.025	0.60
16. Midgley, J.M. & Villet, M.H. 2008a. Effect of the killing method on post-mortem change in length of larvae of <i>Thanatophilus micans</i> (Fabricius, 1794) (Coleoptera: Silphidae) stored in 70% ethanol. International Journal of Legal Medicine. http://dx.doi.org/10.1007/s00414-008-0260-4	1.00
17. Midgley, J.M. & Villet, M.H. 2008b. Development of <i>Thanatophilus micans</i> (Fabricius 1794) (Coleoptera: Silphidae) at constant temperatures. International Journal of Legal Medicine. http://dx.doi.org/10.1007/s00414-008-0280-0	1.00
18. Midgley, J.M., Hill, M.P. & Villet, M.H. 2008. Baited traps may be an alternative to conventional pesticides in the integrated crop management of chicory, <i>Chicorium intybus</i> Linnaeus (Compositae), in South Africa. Journal of Economic Entomology 101: 1-8	1.00
19. Mkize, N., Hoelmer, K.A. & Villet, M.H. 2008. A survey of fruit-feeding insects and their parasitoids occurring on wild olives, <i>Olea europaea</i> subsp. <i>cuspidata</i> , in the Eastern Cape of South Africa. Biological Control Science & Technology 18: 991-1004.	0.66
20. Richards, C.S. & Villet, M.H. 2008. Factors affecting accuracy and precision of thermal summation models of insect development used to estimate postmortem intervals. International Journal of Legal Medicine. http://dx.doi.org/10.1007/s00414-008-0243-5	1.00
21. Richards, C.S., Paterson, I.D. & Villet, M.H. 2008. Estimating the age of immature <i>Chrysomya albiceps</i> (Diptera: Calliphoridae), correcting for temperature and geographical latitude. International Journal of Legal Medicine 122: 271-279. http://dx.doi.org/10.1007/s00414-007-0201-7 (ISI: 2.574)	1.00
22. Williams, K.A., Cronje, F.J., Avenant, L. & Villet, M.H. 2008. Identifying flies used for maggot debridement therapy. South African Medical Journal 98: 196-197	0.25
23. Chawanji AS, Hodgson AN, Villet MH, Sanborn AF, Phillips PK (2007) Spermiogenesis in three species of cicadas (Hemiptera: Cicadidae). Acta Zoologica 88: 337-348 http://dx.doi.org/10.1111/j.1463-6395.2007.00285.x	0.60
24. Naran D, Skelton PH, Villet MH. (2007) Karyology of three evolutionarily hexaploid southern African species of yellowfish, <i>Labeobarbus</i> Rüppel, 1836 (Cyprinidae). African Zoology 42: 254-260.	0.66
25. Price BW, Villet MH, Barker NP (2007) Patterns and processes underlying evolutionary significant units in the <i>Platypleura stridula</i> L. species complex (Hemiptera: Cicadidae) in the Cape Floristic Region, South Africa. Mol Ecol 16: 2574-2588 http://dx.doi.org/10.1111/j.1365-294X.2007.03328.x	1.00
26. Villet MH (2007) An inexpensive geometrical micrometer for measuring small, live insects quickly without harming them. Entomologia Experimentalis et Applicata 122: 279-280 http://dx.doi.org/10.1111/j.1570-7458.2006.00520.x	1.00
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29. Midgley JM, Hill MP, Villet MH (2006) The effect of water hyacinth, <i>Eichhornia crassipes</i> (Martius) Solms-Laubach (Pontederiaceae), on benthic biodiversity in two impoundments on the New Year's River, South Africa. <i>Afr J Aquat Sci</i> 31: 25-30	1.00
30. Naran D, Skelton PH, Villet MH (2006) Karyology of the redfin minnows, genus <i>Pseudobarbus</i> Smith, 1841 (Teleostei: Cyprinidae): one of the evolutionarily tetraploid lineages of South African barbines. <i>Afr Zool</i> 41: 178-182	1.00
31. Villet MH, MacKenzie B, Muller WJ (2006) Larval development of the carrion-breeding flesh fly <i>Sarcophaga (Liosarcophaga) tibialis</i> Macquart (Diptera: Sarcophagidae) at constant temperatures. <i>Afr Entomol</i> 14: 357-366	1.00
32. Wilkins KJ, Harman K, Villet MH (2006) Recruitment behaviour in the ponerine ant, <i>Plectroctena mandibularis</i> F. Smith (Hymenoptera: Formicidae). <i>Afr Entomol</i> 14: 367-372	1.00
33. Williams KA, Villet MH (2006) A new and earlier record of <i>Chrysomya megacephala</i> in South Africa, with notes on another exotic species, <i>Calliphora vicina</i> (Diptera: Calliphoridae). <i>Afr Invert</i> 47: 347-350	0.50
34. Williams KA, Villet MH (2006) A history of southern African research relevant to forensic entomology. <i>S Afr J Sci</i> 102: 59-65	1.00
35. Chawanji AS, Hodgson AN, Villet MH (2005) Sperm morphology in four species of African platypleurine cicadas (Hemiptera: Cicadomorpha: Cicadidae). <i>Tissue and Cell</i> 37: 257-267 http://dx.doi.org/10.1016/j.tice.2005.03.006	1.00
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37. Robertson MP, Villet MH, Palmer AR (2004) A fuzzy classification technique for predicting species' distributions: applications using invasive alien plants and indigenous insects. <i>Diversity and Distributions</i> 10: 461-474	0.66
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40. Wells JD, Lunt N, Villet MH (2004) Recent African derivation of <i>Chrysomya putoria</i> from <i>C. chloropyga</i> and mitochondrial DNA paralogy of cytochrome oxidase subunit one in blowflies of forensic importance. <i>Med Vet Entomol</i> 18: 445-448	0.66
41. Harvey ML, Mansell MW, Villet MH, Dadour IR (2003) Molecular identification of some forensically important blowflies of southern Africa and Australia. <i>Med Vet Entomol</i> 17: 363-369	0.25
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44. Mosiane SM, Kfir R, Villet MH (2003) Seasonal phenology of the diamondback moth, <i>Plutella xylostella</i> (L.), (Lepidoptera: Plutellidae), and its parasitoids on canola, <i>Brassica napus</i> (L.), in Gauteng province, South Africa. <i>Afr Entomol</i> 11: 277-285	0.33
45. Perissinotto R, Villet MH, Stobbia P (2003) Revision of the genus <i>Xiphoscelis</i> Burmeister 1842 (Coleoptera Scarabaeidae Cetoniinae), with description of two new species and notes on its phylogeny and ecology. <i>Trop Zool</i> 16: 63-82	0.66
46. Robertson MP, Peter CI, Villet MH, Ripley BS (2003) Comparing models for predicting species' potential distributions: a case study using correlative and mechanistic predictive modelling techniques. <i>Ecological Modelling</i> 164: 153-167	1.00
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49. Sanborn AF, Villet MH, Phillips PK (2003) Hot-blooded singers: endothermy facilitates crepuscular signaling in African platypleurine cicadas (Hemiptera: Cicadidae: <i>Platypleura</i> spp.). <i>Naturwiss</i> 90: 305-308	0.33
50. Sanborn AF, Phillips PK, Villet MH (2003) Thermal responses in some Eastern Cape cicadas. <i>Journal of Thermal Biology</i> 28: 347-351	0.33
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52. Everitt V, Scherman PA, Villet MH (2002) The toxicity of zinc to a selected macroinvertebrate, <i>Adenophlebia auriculata</i> (Ephemeroptera: Leptophlebiidae): method development. <i>South African Journal of Aquatic Sciences</i> 27: 31-38	1.00
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54. Robertson MP, Caithness N, Villet MH (2001) A PCA-based modelling technique for predicting environmental suitability for organisms from presence records. <i>Diversity and Distributions</i> 7: 15-27	0.66
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60. Villet MH (1999) Reproductive behaviour of <i>Plectroctena mandibularis</i> (Hymenoptera: Formicidae), a ponerine ant with ergatoid queens. <i>Afr Entomol</i> 7: 289-291	1.00
61. Villet MH (1999) Re-evaluation of Ashton's types of African cicadas (Homoptera Cicadidae). <i>Trop Zool</i> 12: 209-218	1.00
62. Craig AJFK, Villet MH (1998) Sexual dimorphism and tail-length in widowbirds and bishopbirds (Ploceidae: <i>Euplectes</i> spp.): a re-assessment. <i>Ibis</i> 140: 137-143	1.00
63. Muller WJ, Heath RGM, Villet MH (1998) Finding the optimum: flouridation of potable water in South Africa. <i>Water SA</i> 24: 21-27	0.66
64. Smith TJ, Perissinotto R, Villet MH (1998) The larva of <i>Rhinocoeta sanguinipes</i> (Gory & Percheron, 1833) (Coleoptera: Scarabaeidae): description and phylogenetic affinities. <i>Trop Zool</i> 11: 225-234	1.00
65. Steele GR, Villet MH, Hepburn HR, Radloff SE (1998) Clinal morphometric variation in wild honey bees (Hymenoptera: Apidae) in South Africa. <i>Diversity and Distributions</i> 4: 17-25	1.00
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68. Villet MH (1997) Redescription of three species of the genus <i>Platypleura</i> Amyot & Serville 1843 (Hemiptera Cicadidae). <i>Trop Zool</i> 10: 321-332	1.00
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73. Smith TJ, Petty GJ, Villet MH (1995) Description and identification of white grubs (Coleoptera: Scarabaeidae) attacking pineapple crops in South Africa. <i>Afr Entomol</i> 3: 153-166	0.66
74. Davies SJ, Villet MH, Blomefield TM, Crewe RN (1994) Reproduction and division of labour in <i>Leptogenys schwabi</i> Forel (Hymenoptera Formicidae), a polygynous, queenless ponerine ant. <i>Ethology, Ecology and Evolution</i> 6: 507-517	0.00
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80. Villet MH (1993) Co-occurrence of mated workers and a mated queen in a colony of <i>Platythyrea arnoldi</i> (Hymenoptera: Formicidae). <i>S Afr J Zool</i> 28: 56-57	0.00
81. Villet MH (1993) The cicada genus <i>Bavea</i> Distant 1905 (Homoptera Tibicinidae): redescription, distribution and phylogenetic affinities. <i>Trop Zool</i> 6: 435-440	1.00
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84. Villet MH (1992) Definitions of "caste" in social insects. <i>Ethology, Ecology and Evolution</i> 4: 213-224	
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93. Villet MH (1990) Qualitative relations of egg size, egg production and colony size in some ponerine ants (Hymenoptera: Formicidae). <i>Journal of Natural History</i> 24: 1321-1331	
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95. Villet MH, Hanrahan SA, Walther C (1990) Larval structures associated with larva-to-adult trophallaxis in <i>Platythyrea</i> (Hymenoptera: Formicidae). <i>International Journal of Insect Morphology and Embryology</i> 19: 243-256	
96. Villet MH (1990) Division of labour in the Matabele ant, <i>Megaponera foetens</i> (Fabr)	

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97. Villet MH (1990) Social organization of *Platythyrea lamellosa* (Roger) (Hymenoptera: Formicidae): II. Division of labour. S Afr J Zool 25: 254-259
 98. Villet MH, Hart A, Crewe RN (1990) Social organization of *Platythyrea lamellosa* (Roger) (Hymenoptera: Formicidae): I. Reproduction. S Afr J Zool 25: 250-253
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 102. Villet MH (1989) Systematic status of *Platypleura stridula* L. and *Platypleura capensis* L. (Homoptera, Cicadidae). S Afr J Zool 24: 329-332
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 108. Villet MH (1987) Sound pressure levels of some African cicadas (Homoptera: Cicadoidea). Journal of the Entomological Society of Southern Africa 50: 269-273
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 111. Villet MH (1986) The pupae and final instar larvae of *Aslauga atrophifurca* Cottrell (Lepidoptera; Lycaenidae). Journal of the Entomological Society of Southern Africa 49: 166-168
 112. Crewe RN, Peeters CP, Villet MH (1984) Frequency distribution of worker sizes in *Megaponera foetens* (Fabricius). S Afr J Zool 19: 247-248
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* A unit represents R80,000 – R105,000 in terms of the government subsidy to higher education institutions, so that these publications have generated a minimum of R5 056 000 for Rhodes University.

Editorials

1. [Hanrahan, SA, Villet, MH.] 2009. Editorial: Going open source. *African Entomology* 17(2): iii-iv
 2. Villet MH. 2008. Authorship and responsibility. *African Entomology* 16: iii-iv.
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1. Villet MH (2010) Arthropod fauna of the UAE, Vol. 3, by A. van Harten (Ed.). *Afr Entomol.* 18: 383.
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 4. Villet MH (2010) Forensic Entomology: The Utility of Arthropods in Legal Investigations. *Afr Entomol.* 18: 387.
 5. Villet MH (2009) Medical Entomology for Students (4th Edition) by M.W. Service. *Afr. Entomol.* 17:122-123.
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 8. Villet MH 7 Richards CS (2008) Forensic entomology: an introduction by D.E. Gennard. *Afr Entomol.* 16: 317-318.
 9. Villet MH (2006) Review: How to collect and preserve insects and arachnids. *Science in Africa* 2006 <http://www.scienceinfrica.co.za/2006/october/collecting.htm>
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 11. Villet MH (2005) The Insects: an outline of entomology (3rd Edition) by P. Gullan and P. Cranston. *Afr Entomol* 13: 190-191
 12. Villet MH (2005) Borror and DeLong's introduction to the study of insects (7th edition) by C.A. Triplehorn & N.F. Johnson. *Afr Entomol* 13: 393-395
 13. Villet MH (2004) Cladistics: a practical primer on CD-ROM by P. Skelton and A. Smith, with accompanying booklet by N. Monks. *Afr Zool* 39: 161
 14. Villet MH (2003) Insect pest management and ecological research. *Afr Entomol* 11: 313-314
 15. Villet MH (2003) Spray Oils Beyond 2000: sustainable pest and disease management. *Afr Entomol* 11: 311
 16. Villet MH (2003) Field guide to insects of South Africa by M. Picker, C. Griffiths & A. Weaving. *Afr Zool* 38: 189-190
 17. Villet MH (2003) Tropical fruit pests and pollinators: biology, economic importance, natural enemies and control by J.E. Peña, J.L. Sharp & M. Wysoki. *Afr Entomol* 11: 150-151
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 21. Villet MH (1991) Book review: Social insects: an evolutionary approach to castes and reproduction. *S Afr J Zool* 26: 90-91
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World Wide Web Sites

1. Biosystematics Interest Group: <http://www.ru.ac.za/zoology/Martin/BIG.html>
 2. Catalogue of the Insects of South Africa: <http://www.ru.ac.za/insectalogue/>
 3. Catalogue of the Aquatic Insects of South Africa: <http://www.ru.ac.za/aquatalogue/>
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1. C. S. Richards, M. H. Villet, and B. W. Price. 2009. Estimating the temperatures experienced by blow flies * (Diptera: Calliphoridae) during larval development. in: Proceedings of the 7th Meeting of the European Association for Forensic Entomology. A. Lindström. Anonymous. Uppsala, Sweden: 9-12 June 2009.

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2. M. H. Villet, C. S. Richards, and J. M. Midgley. 2009. Precision, bias and accuracy in development-based estimates of PMI. in: Proceedings of the 7th Meeting of the European Association for Forensic Entomology. A. Lindström. Anonymous. Uppsala, Sweden: 9-12 June 2009. *
3. G. P. Keevey, M. H. Villet, and N. P. Barker. 2009. Phylogenetic and genetic diversity of the Mountain Beauty butterfly (*Aeropetes tulbaghia*). in: Tenth Anniversary Conference of the Southern African Society for Systematic Biology. Illovo Beach, South Africa: 25-27 July 2009. 44, 2009.
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5. B. W. Price, M. H. Villet, and N. P. Barker. 2009. Catch me if you can: drainage basins as crucibles of biodiversification in terrestrial organisms. in: Tenth Anniversary Conference of the Southern African Society for Systematic Biology. Illovo Beach, South Africa: 25-27 July 2009. 18-19, 2009.
6. K. A. Williams and M. H. Villet. 2009. The systematics of two closely related blowflies: *Lucilia sericata* and *Lucilia cuprina*. in: Tenth Anniversary Conference of the Southern African Society for Systematic Biology. Illovo Beach, South Africa: 25-27 July 2009. 34, 2009.
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POPULAR MEDIA

Television Interviews

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1. Termites. [50/50 Monday, May 8, 2007](#)
 2. Four-legged butterfly. [50/50 Sunday, August 20, 2006](#)
 3. Flies. [50/50 Sunday, June 11, 2006](#)
 4. Spider attacks. [50/50 Sunday, May 28, 2006](#)
 5. Stinkbug. [50/50 Sunday, April 16, 2006](#)
 6. Kakkerlakke. [50/50 Sunday, March 19, 2006](#)
 7. Fleas. [50/50 Sunday, February 5, 2006](#)
 8. Dungbeetle behaviour. [50/50 Sunday, December 4, 2005](#)
 9. Millipede mating behaviour. [50/50 Sunday, October 2, 2005](#)
 10. Glow worms. [50/50 Sunday, July 10, 2005](#)
 11. Bandwurms. [50/50, Sunday, June 12, 2005](#)
 12. Insect hearing. [50/50 Sunday, May 15, 2005](#)
 13. Termites. [50/50, Sunday, January 26, 2003](#)
 14. Ants. [50/50, Sunday, September 01, 2002](#)
 15. Cicadas. [50/50, Sunday, July 14, 2002](#)
 16. Cicada noises. [50/50, Sunday, June 02, 2002](#)
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1. Radio interview [about cicada thermophysiology]. SAFM Stereo, Morning Live 8 April, 06: 55. 2003.
 2. Radio interview [about forensic entomology]. 702 FM 24 May. 2001.
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 5. Villet MH. 1999. Leer by die miere. *Archimedes* (bilingual edition) 41, 3-6.
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 5. Davidson AK, Villet MH. 2007. What's bugging Grahamstownians? *Grocott's Mail* 20 April, 5. 2007.
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 2. Nkayi M. CSI: Grahamstown. *SciCue* 22 March, 6. 2007.
 3. Anon. Up to maggots in the bath. *Daily Dispatch* June 29, 1. 2006.
 4. Anon. A bug's life on the body farm. *Mail & Guardian* 11-17 March, 11. 2005.
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 6. Rodrigues M. Mandible mania. *Grocott's Mail* 22 May, 3. 2001.
 7. Gunnell K. Debugging the crime scene. *SciCue* 31 March, 6. 2001.
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Research Grants¹ 2000-2010

Funder	Year											Grand Total
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Agricultural Entomology												
Citrus Growers Association		11,500										11,500
Citrus Research International		9,857										9,857
NRF - 'Eradication of Poverty'		111,000	108,283									219,283
NRF - 'Improved Quality of Life'	86,000											86,000
NRF- 'Sustainable Livelihoods'				148,726	148,726	158,726	158,726	148,726				763,630
USDA/ARS Cooperative Agreement #58 4001 9 F152 ²	27,000	165,000										192,000
Agricultural Entomology Total	113,000	297,357	108,283	148,726	148,726	158,726	158,726	148,726				1,282,270
Consulting												
Ubomi Community Project	2,000											2,000
Consulting Total	2,000											2,000
Discretionary												
NRF - Research Incentive Fund											28,000	28,000
RU - ex gratia						1,500						1,500
RU - Research Incentive Fund											12,000	12,000
RU Joint Research Committee		12,000	13,230	14,000	16,390	17,460	18,100	20,000	21,530	30,000	30,000	192,710
Discretionary Total		12,000	13,230	14,000	16,390	18,960	18,100	20,000	21,530	30,000	70,000	234,210

1 All figures are in South African Rands (ZAR).

2 The USDA grant was \$36,000, and is converted to South African Rands at the contemporary exchange rate.

Funder	Year										Grand Total	
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		2010
Forensic Entomology												
NRF - Distinct SA Research Opportunities - 47126				58,000	58,000	58,000	58,000	58,000				290,000
NRF- 'Unlocking the Future'		60,000	62,700									122,700
Forensic Entomology Total		60,000	62,700	58,000	58,000	58,000	58,000	58,000				412,700
Internships												
RU Research Internship Department of Science and Technology											60,000	60,000
											79,200	79,200
Internships Total											139,200	139,200
Environmental Niche Modeling												
NRF - 'Sustainable Environment'	34,000											34,000
Environmental Niche Modeling Total	34,000											34,000
Historical Biogeography												
RU - Dean's fund										8,000		8,000
NRF – South African Biosystematics Initiative - blowflies											178,000	178,000
NRF – South African Biosystematics Initiative - mayflies											117,300	117,300
NRF – South African Biosystematics Initiative - cicadas									181,000	213,000	259,000	888,000
NSF - PEET - Chris Simon ³												
Historical Biogeography Total									181,000	221,000	554,300	1,191,300
Teaching Research												
Finnish Government Service Learning Grant								70,000				70,000
Teaching Research Total								70,000				70,000

³ Prof. Villet is a Co-PI on Chris Simon's \$642,900 NSF - PEET grant, July 2010 – December 2012.

Funder	Year											Grand Total
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Weed Ecology and Biocontrol												
Agricultural Research Council			20,980									20,980
Weed Ecology and Biocontrol Total			20,980									20,980
Grand Total	149,000	369,357	205,193	220,726	223,116	235,686	234,826	296,726	202,530	251,000	763,500	3,386,660

Personal citation statistics 2005-2010

The following research articles were used by the SCOPUS database to calculate my h-index (H = 8) with self-citations excluded. Additional citation statistics are included for interest.

Title, authorship and publication details	Citations								Subtotal	Total	Citations /year
	<2005	2005	2006	2007	2008	2009	2010				
1. Phylogenetics of advanced snakes (Caenophidia) based on four mitochondrial genes Kelly, C.M.R., Barker, N.P., Villet, M.H. (2003) <i>Systematic Biology</i> , 52 (4), pp. 439-459.	6	2	7	6	8	8	6	37	43	6.14	
2. A PCA-based modelling technique for predicting environmental suitability for organisms from presence records, Robertson, M.P., Caithness, N., Villet, M.H. (2001) <i>Diversity and Distributions</i> , 7 (1-2), pp. 15-27.	5	3	10	7	7	2	2	31	36	4.00	
3. A fuzzy classification technique for predicting species' distributions: Applications using invasive alien plants and indigenous insects. Robertson, M.P., Villet, M.H., Palmer, A.R. (2004) <i>Diversity and Distributions</i> , 10 (5-6), pp. 461-474.	2	1	3	6	6	4	6	26	28	4.67	
4. Comparing models for predicting species' potential distributions: a case study using correlative and mechanistic predictive modelling techniques. Robertson, M.P., Peter, C.I., Villet, M.H., Ripley, B.S. (2003) <i>Ecological Modelling</i> , 164 (2-3), pp. 153-167.		4	7	2	4	8	3	28	28	4.00	
5. Molecular identification of some forensically important blowflies of southern Africa and Australia. Harvey, M.L., Mansell, M.W., Villet, M.H., Dadour, I.R. (2003) <i>Medical and Veterinary Entomology</i> , 17 (4), pp. 363-369.		1	1	3	2	7	4	18	18	2.57	
6. A proposed prioritization system for the management of invasive alien plants in South Africa. Robertson, M.P., Shackleton, C.M., Zimmermann, H.G., Villet, M.H., Fairbanks, D.H.K., Henderson, L., Higgins, S.I., Riggs, I. (2003) <i>South African Journal of Science</i> , 99 (1-2), pp. 37-43.	3			3	4	1	3	11	14	2.00	
7. Evolutionary trends in the reproductive biology of ponerine ants (Hymenoptera: Formicidae). Villet, M.H., Crewe, R.M., Duncan, F.D. (1991) <i>Journal of Natural History</i> , 25 (6), pp. 1603-1610.	12		1				1	2	14	0.74	
8. Patterns and processes underlying evolutionary significant units in the <i>Platypleura stridula</i> L. species complex (Hemiptera: Cicadidae) in the Cape Floristic Region, South Africa. Price, B.W., Barker, N.P., Villet, M.H. (2007) <i>Molecular Ecology</i> , 16 (12), pp. 2574-2588.				1	2	3	5	11	11	3.67	

Title, authorship and publication details	Citations							Subtotal	Total	Citations /year
	<2005	2005	2006	2007	2008	2009	2010			
9. The snake family Psammophiidae (Reptilia: Serpentes): Phylogenetics and species delimitation in the African sand snakes (<i>Psammophis</i> Boie, 1825) and allied genera. Kelly, C.M.R., Barker, N.P., Villet, M.H., Broadley, D.G., Branch, W.R. (2008) <i>Molecular Phylogenetics and Evolution</i> , 47 (3), pp. 1045-1060.					1	5	2	8	8	4.00
10. A global study of forensically significant calliphorids: Implications for identification Harvey, M.L., Gaudieri, S., Villet, M.H., Dadour, I.R. (2008) <i>Forensic Science International</i> , 177 (1), pp. 66-76.						5	3	8	8	4.00
11. Preliminary observations on the effects of hydrocortisone and sodium methohexital on development of <i>Sarcophaga (Curranella) tibialis</i> Macquart (Diptera: Sarcophagidae), and implications for estimating post mortem interval. Musvasva, E., Williams, K.A., Muller, W.J., Villet, M.H. (2001) <i>Forensic Science International</i> , 120 (1-2), pp. 37-41.	1			1	1	1	4	7	8	0.89
12. Mating behaviour in three species of myrmicine ants (Hymenoptera: Formicidae). Robertson, H.G., Villet, M. (1989) <i>Journal of Natural History</i> , 23 (4), pp. 767-773.	2	1	1	2			2	6	8	0.38
13. Phylogeny, biogeography and classification of the snake superfamily Elapoidea: A rapid radiation in the late Eocene Kelly, C.M.R., Barker, N.P., Villet, M.H., Broadley, D.G. (2009) <i>Cladistics</i> , 25 (1), pp. 38-63. ‡						2	2	4	4	2.00
Total citations in year	78	19	38	37	50	66	70	280	358	

‡ This paper won the Centre for North American Herpetology's 2010 Joseph B. Slowinski Award for excellence in snake systematic, which is automatically awarded to the first author of the publication (<http://www.cnah.org/slowinskiaward.asp>).