

## JEFFREY ALAN WILSON MANTILLA

Professor, Department of Earth & Environmental Sciences

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Last Updated 22 March 2021

### Education

1999 Ph.D. University of Chicago (Organismal Biology & Anatomy)

1995 M.S. University of Chicago (Organismal Biology & Anatomy)

1991 B.A. Kalamazoo College (Biology)

### Professional Experience

2019– Curator, Museum of Paleontology, University of Michigan

2019– Professor, Earth & Environmental Sciences, University of Michigan

2010–2019 Associate Curator, Museum of Paleontology, University of Michigan

2010–2019 Associate Professor, Earth & Environmental Sciences, University of Michigan

2004–2010 Assistant Curator, Museum of Paleontology, University of Michigan

2004–2010 Assistant Professor, Geological Sciences, University of Michigan

1999–2004 Visiting Assistant Curator, Museum of Paleontology, University of Michigan

1999–2004 Visiting Assistant Professor, Geological Sciences, University of Michigan

### Professional Service

2014– Scientific Editorial Board, *Ameghiniana*

2014– Editor, *Contributions of the University of Michigan Museum of Paleontology* and *University of Michigan Papers in Paleontology*

2021 Reviewer, student applications 2021 SACNAS – The National Diversity in STEM Conference

2016, 2015 Panelist, National Science Foundation, Sedimentary Geology and Paleobiology

2015 Juror, International Contest of the Scientific Illustration of Dinosaurs, Fundación para el estudio de los dinosaurios en Castilla y León

2011–2014 Memoir Editor, *Journal of Vertebrate Paleontology*

2006–2011 Associate Editor, *Journal of Vertebrate Paleontology*

2003–2006 Outside Panel Member, Paleontology—*Deutsche Forschungsgemeinschaft (German National Science Foundation)*

2000– Peer Reviewer, Grants—*Deutsche Forschungsgemeinschaft, National Geographic Society Committee for Research and Exploration; National Environment Research Council (UK); National Science Foundation (Geology & Paleontology; Systematic Biology), American Chemical Society Petroleum Research Foundation, Netherlands Organization for Scientific Research (Earth & Life Sciences).*

1998– Peer Reviewer, Journals—*Acta Paleontologica Polonica, Ameghiniana, American Journal of Science, ATTI della Società italiana di Scienze naturali e del Museo civico di Storia naturale in Milano, Bulletin de la Société Géologique de France, Cretaceous Research, Current Science (India), Géobios, Geodiversitas, Geological Magazine, Geological Society of America Special Papers, Geology, Historical Biology, Ichnos, Interface, Journal of Morphology, Journal of Paleontology, Journal of Systematic Paleontology, Journal of Vertebrate Paleontology, Lethaia, Nature Communications,*

1998– *Naturwissenschaften, Neues Jahrbuch für Geologie und Paläontologie, Pakistan Journal for Scientific and Industrial Research, Pakistan Journal of Zoology, Paläontologische Zeitschrift, Paleontologia Electronica, Palaeontology, Paleobiology, PLOS One, Postilla, Proceedings of the Royal Society B, Science, South African Journal of Science, South American Journal of Earth Science, Zoological Journal of the Linnean Society.*  
Peer Reviewer, Books—*Evolution of Herbivory* (H.-D. Sues, ed.), *The Dinosauria* (D. B. Weishampel et al. eds.), *Cazadores de Dinosaurios* (José Luis Sanz).

## Professional Affiliations

Society of Vertebrate Paleontology

Asociación Paleontológica Argentina

## Awards

2018 Premio Osvaldo Reig ("recognizing the author or authors of the most original and highest quality paper in the journal *Ameghiniana*")

## UM Service

2019 Campus Interview Committee for the Department of State Fulbright U.S. Student Program (organized by University of Michigan International Institute)

## Departmental Service

*University of Michigan Department of Earth & Environmental Sciences*

2020-2021 Diversity, Equity, Inclusivity Committee  
2020-2021 URGE pod member, EES  
2020, 2021 NextProf, Panel Member "Search Committees"  
2018- Undergraduate Advisor  
2020 Executive Committee  
2019 Paleontology Search Committee Chair  
2017-2018 Preliminary Exam Standing Committee  
2014-2017 Curriculum Committee  
2014-2017 Upper Level Writing Requirement  
2014-2016 Executive Committee  
2013 Graduate Student Admissions Committee  
2012 Preliminary Exam Committee  
2012 Turner Postdoctoral Fellowship Committee  
2010–2011 Departmental Executive Committee  
2010–2011 Turner Award Committee  
2010 Michigan Geophysical Union, judge  
2010 Graduation Marshall  
2009–2010 Scott Turner Award Committee  
2008–2010 Student Awards Committee  
2008–2009 Preliminary Exam Committee  
2007 Graduate Student Admissions Committee  
2004–2006 Scott Turner Award Committee

*University of Michigan Museum of Paleontology*

2016- Representative, LSA Lab Safety Committee  
2016-2019 Representative, BSB Habitation Supercommittee  
2021 Case Award Review Committee

## Invited Presentations (meetings not included)

- 2020 Smithsonian Tropical Research Institute, Panamá (virtual)  
2020 Centro de Investigaciones Paleontológicas, Villa de Leyva, Colombia (virtual)  
2020 University of Washington (virtual)  
2020 Universidad Nacional de Colombia, Bogotá, Colombia (virtual)  
2018 RTM Nagpur University  
2017 Geological Survey of India (Central Region), Nagpur, India  
2017 Kalamazoo Valley Museum  
2016 MEEBS (Michigan Ecology & Evolutionary Biology Students)  
2016 University of Kentucky  
2016 RTM Nagpur University  
2015 Penn State University  
2015 Chi Epsilon (Engineering Fraternity), University of Michigan  
2014 University of Pennsylvania  
2012 Museu de Zoologia, Universidade de São Paulo, Brazil  
2012 Indian Museum, Kolkata, India  
2012 “Prof. Kilpady Sripadrao Special Lecture,” Nagpur University, India  
2012 Geological Survey of India (Central Region), Nagpur, India  
2011 Magyar Természettudományi Múzeum, Budapest  
2011 Cranbrook Academy of Science, Michigan  
2011 Burpee Museum Paleofest, Illinois  
2010 X Congreso Argentino de Paleontología y Bioestratigrafía/VII Congreso Latinoamericano de Paleontología, La Plata Argentina  
2009 XXIV Jornadas Argentinas de Paleontología de Vertebrados, San Rafael Contagem regressiva, VII Simposio Brasileiro de Paleontologia de Vertebrados, Rio de Janeiro, Brazil  
Museo La Plata, Argentina  
Kalamazoo College, Darwin Bicentennial  
2008 Case Western Reserve University, Ohio  
2007 XXI Feira de Minerais, Gemas e Fósseis de Lisboa, Portugal  
Western Michigan University, Sigma Xi  
Hope College, Michigan  
Brigham Young University, Utah  
2006 Field Museum of Natural History, Chicago  
Texas Tech University, Lubbock  
Sloan Museum, Flint MI  
Geological Survey of India, Nagpur  
2005 Kalamazoo College, Sotherland Symposium  
Michigan Community College Biologists  
Denver Museum of Nature & Science, Paleontological Journey  
Cleveland Museum of Natural History, Edwin Delfs Memorial Lecture  
Kalamazoo Valley Community College, Michigan Community College Biologists  
2004 Indiana University Kokomo  
2003 Smithsonian Institution - National Museum, Dinosaurs in the New Millennium  
Bowling Green State University  
Indian Statistical Institute, Calcutta  
2002 Eastern Michigan University  
Sloan Museum, Flint MI  
Indiana University-Purdue University Fort Wayne  
Cranbrook Institute for Art & Science  
British Museum of Natural History

2001 Smithsonian Institution - National Museum  
 University of Michigan, 1st Annual William J. Farrand Lecture  
 University of Michigan, Ecology and Evolutionary Biology Seminar

2000 University of Michigan, Turner Lecture Series  
 Field Museum of Natural History  
 Michigan Basin Geological Society

1999 State University of New York, Stony Brook

1998 Field Museum of Natural History

1996 Indian Statistical Institute, Calcutta

### **Outreach (recent)**

2015, '16, '17, '18, '19 Behind-the-scenes tour of UM Natural History Museum with Burns Park  
 Elementary students (annual)

2015 Guest Speaker, Ann Arbor Science & Skeptics

2009, '10, '11 Guest Speaker, Lurie Terrace (Senior Housing Community), Ann Arbor  
 '12, '13

2012 Presenter, Dinosaur Discovery Day (Exhibit Museum of Natural History)

2010, 2011 Michigan Research Council, University of Michigan

2010 Summer Geoscience camp, lecture

2008 "Nature Nuts" camp, University of Michigan

2006, 2007 Adrian Elementary, Adrian Michigan

2004, 2005 Good Samaritan Rest Home, Denver, Colorado

2005, 2007 Exhibit Museum ID Day - University of Michigan

2003 Dinosaur Discovery Day Lecture - University of Michigan

2002, 2005 First Baptist Church, Ann Arbor Michigan

### **GRANTS while at UM**

2018-2019 Fulbright U.S. Scholar Program (\$26K) "Exploring Colombia's Jurassic and Cretaceous Dinosaur Fossil Record: Effects of Plate Tectonics on Evolution"

2017-2021 NSF EAR (\$542K) "Collaborative Research: India at the Crossroads: Biotic Change in Continental Vertebrates Across the Cretaceous-Paleogene;" co-PIs Greg Wilson, Paul Renne, Tom Tobin (\$149K to UM); *received a NCE through 09/2021*

2015 STEPPE (\$15K) "Tracking Biotic Change Across the Cretaceous-Paleogene of India"

2013-2016 University of Michigan Associate Professor Support Fund (\$97.4K), "Origin of the titans: the diversity and evolutionary relationships of early sauropod dinosaurs"

2013 Argonne National Laboratory Advanced Photon Source, "Identification of the presence of a slicing beak in the skull of a herbivorous dinosaur from Brazil;" non-monetary award of synchrotron beam time

2011-2012 Fundação de Amparo à Pesquisa do Estado de São Paulo (ca. \$6K); Anatomy and Phylogenetic Relationships of the Titanosaur *Tapuisaurus macedoi* from the Early Cretaceous of Minas Gerais, Brazil;" to support Brazilian portion of sabbatical (host: Hussam Zaher)

2012 American Institute of Indian Studies, Senior Short Term Research Fellowship (ca. \$9K), "India's Cretaceous Reptiles: Paleobiogeography and Evolution;" to support Indian portion of sabbatical (host: Dhananjay Mohabey)

2012 Senior Fellowship, Muséum National d'Histoire Naturelle (ca. \$8K); to support French portion of sabbatical (host: Ronan Allain)

2008-9 Rackham GSRA (grad student support), "Feeding mechanics and herbivorous adaptations of diplodocoid dinosaurs"

- 2008–9 PAST Lesotho National Science Foundation (\$7K) “Creating a digital three-dimensional archive of the Moyeni Tracksite (Quting, Lesotho);” co-PIs Claudia Marsicano, Roger Smith (\$2K to UM)
- 2006–2013 NSF DEB (\$334.65K) “COLLABORATIVE RESEARCH: Evolution & Phylogeny of Titanosauria;” co-PI Kristina Curry Rogers (\$181.6K to UM)
- 2006–2010 Petroleum Research Foundation G grant (\$40K), “Vertebrate Paleontology of Upper Cretaceous deposits of Jordan”
- 2006–2013 National Geographic Society CRE Grant (\$23.9K), “Cretaceous Reptiles from Western India”
- 2007–8 Woodrow Wilson National Fellowship Foundation (\$30K); went towards buying me out of teaching one year
- 2000 Jurassic Foundation Research Grant (\$4K), “From Sauropoden to Sauropods: bringing the works of Werner Janensch to the English paleontological community” (co-PI Matthew Carrano)
- 2000 Scott Turner Award, University of Michigan (\$1K), “Rediscovering Mongolia’s Gobi sauropods”

## Courses Taught

year	course	title	cr	%	enrolled	Q1	Q2	
1999	F	103	Dinosaurs & Other Failures	1	100	NR	NR	NR
	F	437	Evolution of Vertebrates	4	100	11	4.81	4.81
2000	W	103	Dinosaurs & Other Failures	1	100	261	4.05	4.26
	F	103	Dinosaurs & Other Failures	1	100	317	4.07	4.46
	F	437	Evolution of Vertebrates	4	100	8	4.80	4.80
2002	W	103	Dinosaurs & Other Failures	1	100	306	4.10	4.23
	W	437	Evolution of Vertebrates	4	100	6	5.00	5.00
	F	103	Dinosaurs & Other Failures	1	100	213	3.95	4.36
	F	150	Dinosaur Extinction & Other Controversies	3	100	18	3.63	4.33
2003	F	150	Dinosaur Extinction & Other Controversies	3	100	5	3.17	4.00
	F	437	Evolution of Vertebrates	4	100	20	4.83	4.50
2004	F	150	Dinosaur Extinction & Other Controversies	3	100	19	3.81	4.31
	F	510	Analytical Paleontology	4	25	9	4.63	4.80
2005	F	437	Evolution of Vertebrates	4	100	8	NR	NR
2006	F	150	Dinosaur Extinction & Other Controversies	3	100	20	3.61	4.50
	F	510	Analytical Paleontology	4	25	7	4.63	4.80

year	course	title	cr	%	enrolled	Q1	Q2	
2008	F	103	Dinosaurs & Other Failures	1	100	390	4.15	4.73
	F	437	Evolution of Vertebrates	4	100	11	4.80	4.80
2009	F	150	Dinosaur Extinction & Other Controversies	3	100	19	4.00	4.80
2010	W	103	Dinosaurs & Other Failures	1	100	442	4.15	4.72
	F	313	Geobiology	4	50	11	4.00	4.75
	F	103	Dinosaurs & Other Failures	1	100	400	4.30	4.72
2011	W	103	Dinosaurs & Other Failures	1	100	423	4.25	4.78
	SU	103	Dinosaurs & Other Failures	1	100	87*	4.61	4.83
	F	103	Dinosaurs & Other Failures	1	100	213	—	—
2012	SU	103	Dinosaurs & Other Failures	1	100	62*	4.25	4.75
	F	313	Geobiology	4	50	48	3.83	4.44
2013	W	437	Evolution of Vertebrates	4	100	12	4.50	4.70
	SU	103	Dinosaurs & Other Failures	1	100	59*	4.25	4.44
	F	313	Geobiology	4	50	54	4.39	4.63
	F	103	Dinosaurs & Other Failures	1	100	325	3.89	4.15
2014	SU	103	Dinosaurs & Other Failures	1	100	107	4.10	4.29
2015	W	437	Evolution of Vertebrates	4	100	15	4.75	4.94
	SU	103	Dinosaurs & Other Failures	1	100	50*	4.69	4.86
	F	313	Geobiology	4	50	54	4.18	4.28
	F	103	Dinosaurs & Other Failures	1	100	406	4.31	4.68
2016	F	437	Evolution of Vertebrates	4	50	10	4.67	4.88
	F	313	Geobiology	4	50	28	4.33	4.67
2017	F	313	Geobiology	4	50	35	4.71	4.78
	F	444	Methods in Paleontology	4	25	7	4.5*	3.0*
2018	F	313	Geobiology	4	50	39		

year	course	title	cr	%	enrolled	Q1	Q2	
	F	437	Evolution of Vertebrates	4	50	11		
2019	F	103	Dinosaurs & Other Failures	1	100	403		
	F	313	Geobiology	4	50	45		
	F	444	Methods in Paleontology	4	25	11		
	F	313	Geobiology	4	50	72	4.2	4.6
2021	F	295	Welcome to Earth	1	50			
	F	313	Geobiology	4	50			
	F	437	Evolution of Vertebrates	4	50			

\*< 50% of enrolled students provided Course Evaluation

### **Pedagogical Workshops**

“Teaching Paleontology in the 21st Century,” Cornell University (30 July–03 Aug 2009)

“Principles and Practices of Anti-Racist Pedagogy,” CRLT (18 Sep 2020)

“Applying Anti-Racist Pedagogies: Developing a Critical Reflective Practice,” CRLT (18 Mar 2021)

“Anti-Racist Pedagogy—EES,” CRLT (07 May 2021)

### **Graduate Students Supervised**

Kierstin Rosenbach (main advisor, PhD 2021, UM)

Tariq Abdul Kareem (main advisor, PhD 202x, UM)

Kevin Vélez-Rosado (main advisor, PhD 202x, UM)

Rodrigo Figueroa (thesis committee, UM)

Alessio Capobiancho (thesis committee, UM)

Rafael Rivero Vega (thesis committee, UM)

Natasha Stepanova (thesis committee, EEB UM)

Seela Salakka (external committee member, PhD expected 2020, University of Helsinki, Finland)

Bruno Navarro (external committee member, MS 2019, Universidade de São Paulo)

Joseph El Adli (thesis committee, PhD 2017, UM)

Claire Peyre de Fabrègues (Examinateur, PhD 10/2016, Muséum National d’Histoire Naturelle, Paris)

John Fronimos (main advisor, PhD 2015, UM)

Emile Moacdieh (main advisor, MS 2014, UM)

Michael Cherney (co-advisor, MS 2011, UM)

Michael D’Emic (main advisor, PhD 2011, UM)

John Whitlock (main advisor, PhD 2010, UM)

Takehito Ikejiri (main advisor, PhD 2010, UM)

G. Alex Janevski (committee member, PhD 2010, UM)

Devapriya Chattopadhyay (committee member, PhD 2009, UM)

Luis Azevedo Rodrigues (external committee member, PhD 2009, Universidad Autónoma, Madrid)

Florent Goussard (external committee member, PhD 2009, Muséum National d’Histoire Naturelle, Paris)

Émilie Läng (external committee member, PhD 2008, Muséum National d’Histoire Naturelle, Paris)

## Undergraduate Students Supervised (last 2 years)

Lian Anderson (UM EES)

Danielle Goodvin (UM EEB)

Melissa Wood (UM EES)

## Publications

- Underlining indicates graduate student authorship
- Double underlining indicates undergraduate authorship

Summary: 69 peer-reviewed journal articles  
0 article in press  
0 articles in review  
7 notes & replies  
1 edited book

	<u>Google Scholar</u>
Number of articles	69
Total number of citations	7487
h-index	41
h-slope (h-index/yrs post-PhD)	1.9
i10-index	61

## BOOKS

1. K. A. Curry Rogers, and J. A. Wilson. 2005. *The Sauropods: Evolution and Paleobiology*, University of California Press, Berkeley; 349 pp.

## REFEREED PUBLICATIONS

68. El Adli, J. J., **J. A. Wilson Mantilla**, M. S. M. Antar, P. D. Gingerich. In press. The earliest recorded fossil pelican, recovered from the late Eocene of Wadi Al-Hitan, Egypt. *Journal of Vertebrate Paleontology* 41 (1). DOI: 10.1080/02724634.2021.1903910
67. Whitlock, J. A., and **J. A. Wilson Mantilla**. 2020. The Late Jurassic sauropod dinosaur “*Morosaurus*” *agilis* Marsh, 1889 reexamined and reinterpreted as a dicraeosaurid. *Journal of Vertebrate Paleontology* 40 (3): e1780600.
66. Cherney, M. D. **J. A. Wilson Mantilla**, I. Zalmout, M. S. M. Antar, and P. D. Gingerich. 2020. New material of the turtle *Cordichelys* (Pleurodira: Podocnemididae) from the Fayum Depression. *Contributions from the University of Michigan Museum of Paleontology* 33: 29–64.
65. **Wilson, J. A.**, D. M. Mohabey, P. Lakra, and A. Bhadrans. 2019. Titanosaur (Dinosauria: Sauropoda) vertebrae from the Upper Cretaceous Lameta Formation of western and central India. *Contributions from the University of Michigan Museum of Paleontology* 33: 1–27.
64. Cortes, D., H. C. E. Larsson, E. E. Maxwell, M. L. Parra Ruge, P. Patarroyo, and **J. A. Wilson**. 2019. An Early Cretaceous teleosauroid (Crocodylomorpha: Thalattosuchia) from Colombia. *Ameghiniana* 56: 365–379. doi: 10.5710/AMGH.26.09.2019.3269



63. Currie, P. J., **J. A. Wilson**, and F. Fanti. 2018. Rediscovery of the type localities of the Late Cretaceous Mongolian sauropods *Nemegtosaurus mongoliensis* and *Opisthocoelicaudia skarzynskii* and its stratigraphic and taxonomic implications. *Palaeogeography, Palaeoclimatology, Palaeoecology* 494: 5–13.
62. Fronimos, J. A., and **J. A. Wilson**. 2017. Neurocentral suture complexity and its implications for stress distribution in the spine of a sauropod dinosaur. *Ameghiniana* 54: 36–39.
61. Fronimos, J. A., and **J. A. Wilson**. 2017. Concavo-convex intercentral joints stabilize the vertebral column in sauropod dinosaurs and crocodylians. *Ameghiniana* 54: 151–176.
60. Fronimos, J. A., T. K. Baumiller, and **J. A. Wilson**. 2016. Polarity of concavo-convex intervertebral joints in the necks and tails of sauropod dinosaurs. *Paleobiology* 42: 624–642.
59. **Wilson, J. A.**, D. Pol, A. B. Carvalho, and H. Zaher. 2016. The skull of the titanosaur *Tapuiasaurus macedoi* (Dinosauria: Sauropoda) from the Lower Cretaceous of Brazil. *Zoological Journal of the Linnean Society* 178: 611–662.
58. Melstrom, K., M. D. D’Emic, and **J. A. Wilson**. 2016. A juvenile sauropod dinosaur from the Late Jurassic of Utah, USA preserving evidence of air-sac development. *Journal of Vertebrate Paleontology* 36: e1111898.
57. **Wilson, J. A.**, and R. Allain. 2015. Osteology of *Rebbachisaurus garasbae* Lavocat, a diplodocoid (Dinosauria: Sauropoda) from the early Late Cretaceous-aged Kem Kem beds of southeastern Morocco. *Journal of Vertebrate Paleontology* 35: e1000701.
56. Ibrahim, N., D. J. Varricchio, P. C. Sereno, **J. A. Wilson**, D. B. Dutheil, D. M. Martill, L. Baidder, S. Zouhri. 2014. Dinosaur footprints and other ichnofauna from the Cretaceous Kem Kem beds of Morocco. *PLoS One* 9: e90751.
55. Marsicano, C. A., **J. A. Wilson**, and R. M. H. Smith. 2014. A temnospondyl trackway from the Early Mesozoic of western Gondwana and its implications for basal tetrapod locomotion. *PLoS One* 9: e103355.
54. Curry Rogers, K., and **J. A. Wilson**. 2014. *Vahiny depereti*, gen. et sp. nov., a new titanosaur (Dinosauria, Sauropoda) from the Upper Cretaceous Maevarano Formation, Madagascar. *Journal of Vertebrate Paleontology* 34: 606–617.
53. Peacock, B. R., **Wilson, J. A.**, R. Hernández-Rivera, M. Montellano-Ballesteros, and G. P. Wilson. 2014. First tyrannosaurid remains from the Upper Cretaceous “El Gallo” Formation of Baja California, México. *Acta Palaeontologica Polonica* 59: 71–80.
52. Whitlock, J. A., and **J. A. Wilson**. 2013. Character distribution maps: a visualization method for comparative cladistics. *Acta Zoologica (Stockholm)* 94: 490–499.
51. D’Emic, M. D., J. A. Whitlock, K. Smith, **J. A. Wilson**, and D. C. Fisher. 2013. Evolution of high tooth replacement rates in sauropod dinosaurs. *PLoS ONE* 8: e69235.
50. Mohabey, D. M., S. Sen, and **J. A. Wilson**. 2013. India’s first dinosaur, rediscovered. *Current Science* 104: 34–37.

49. **Wilson, J. A.** 2012. New vertebral laminae and patterns of serial variation in vertebral laminae of sauropod dinosaurs. *Contributions from the Museum of Paleontology, University of Michigan* 32: 91–110.
48. **Wilson, J. A.**, and K. Curry Rogers. 2012. Sauropods; in M. K. Brett-Surman, T. R. Holtz Jr., and J. O. Farlow (eds.), *The Complete Dinosaur*, second edition, pp. 444–481.
47. **Wilson, J. A.** 2011. Anatomical terminology for the sacrum of sauropod dinosaurs. *Contributions from the Museum of Paleontology, University of Michigan* 32: 59–69.
46. **D’Emic, M. D., J. A. Wilson,** and T. E. Williamson. 2011. A sauropod dinosaur pes from the latest Cretaceous of North America. *Journal of Vertebrate Paleontology* 31: 1072–1079.
45. **Wilson, J. A.,** M. T. Carrano, P. M. Barrett. 2011. An associated partial skeleton of *Jainosaurus* cf. *septentrionalis* (Dinosauria: Sauropoda) from the Late Cretaceous of Chhota Simla, central India. *Palaeontology* 54: 981–998.
44. Mohabey, D. M., J. J. Head, and **J. A. Wilson.** 2011. A new species of the snake *Madtsoia* from the Cretaceous of India and its paleobiogeographical implications. *Journal of Vertebrate Paleontology* 31: 588–595.
43. **Whitlock, J. A., M. D. D’Emic,** and **J. A. Wilson.** 2011. Cretaceous diplodocids in Asia? Re-evaluating the phylogenetic affinities of a fragmentary specimen. *Palaeontology* 54: 351–364.
42. **Wilson, J. A., M. D’Emic, T. Ikejiri, E. M. Moacdieh,** and **J. A. Whitlock.** 2011. A nomenclature for vertebral fossae in sauropods and other saurischian dinosaurs. *PLoS ONE* 6: e17114.
41. **D’Emic, M. D.,** and **J. A. Wilson.** 2011. New remains attributable to the holotype of *Neuquensaurus australis* (Dinosauria: Sauropoda): implications for saltosaurine systematics. *Acta Palaeontologica Polonica* 56: 61–73.
40. **D’Emic, M. D., J. A. Wilson,** and R. Thompson. 2010. The end of the sauropod dinosaur hiatus in North America: implications for dinosaur paleobiogeography. *Palaeogeography, Palaeoclimatology, Palaeoecology* 297: 486–490.
39. Carrano, M. T., **J. A. Wilson,** and P. M. Barrett. 2010. The history of dinosaur collecting in central India, 1828–1947. In: Moody, R. T. J., E. Buffetaut, D. Naish, and D. M. Martill (eds.), *Dinosaurs and Other Extinct Saurians: A Historical Perspective. Geological Society, London, Special Publications* 343: 161–173.
38. Zalmout, I. S. A., W. J. Sanders, L. M. Maclatchy, G. F. Gunnell, Y. Al-Mufarreah, M. A. Ali, A. H. Nasser, A. Al-Masary, S. Al-Sobhi, O. A. Nadhra, A. Matari, **J. A. Wilson,** and P. D. Gingerich. 2010. New Oligocene primate from Saudi Arabia and the divergence of apes and Old World monkeys. *Nature* 466: 360–364. (cover of issue)
37. **Whitlock, J. A., J. A. Wilson,** and M. C. Lamanna. 2010. Description of a nearly complete juvenile skull of *Diplodocus* (Sauropoda: Diplodocoidea) from the Late Jurassic of North America. *Journal of Vertebrate Paleontology* 30: 442–457.
36. **Wilson, J. A.,** D. M. Mohabey, S. E. Peters, and J. J. Head 2010. Predation on hatchling dinosaurs by a new snake from the Late Cretaceous of India. *PLoS Biology* 8: 1–5.

35. Chure, D., B. B. Britt, J. A. Whitlock, and **J. A. Wilson**. 2010. First complete sauropod dinosaur skull from the Cretaceous of the Americas and the evolution of sauropod dentition. *Naturwissenschaften* 97: 379–391.
34. Smith, R. M. H., C. M. Marsicano, and **J. A. Wilson** 2009. Sedimentology and paleoecology of a diverse Early Jurassic tetrapod tracksite in Lesotho, southern Africa. *Palaios* 24: 672–684. (cover of issue)
33. **Wilson, J. A.**, C. A. Marsicano, and R. M. H. Smith. 2009. Dynamic locomotor adjustments in two early dinosaur trackmakers from southern Africa. *PLoS ONE* 4(10): 1–8.
32. **Wilson, J. A.**, and P. Upchurch. 2009. Redescription and reassessment of the phylogenetic affinities of *Euhelopus zdanskyi* (Dinosauria: Sauropoda) from the Early Cretaceous of China. *Journal of Systematic Palaeontology* 7: 199–239.
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## NOTES & REPLIES

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## ARTICLES IN REVISION

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## ARTICLES IN PROGRESS

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