

RHINO RESOURCE CENTER

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NEWSLETTER #22 FEBRUARY 2011

Dear colleagues and friends,

This is the 22nd issue of the quarterly e-newsletter of the RRC – the Rhino Resource Center. Edited by Dr Kees Rookmaaker.

The total number of references in the database and collection of the Rhino Resource Center now stands at 14,391. This represents a quarterly increase of 483 items (an average of over 5 new references added each day).

There are over 10,000 PDF files of rhino references on the RRC website

We have now reached an historic milestone: there are over ten thousands files on our website of references on rhinos. These files are accessible to all users without charge, and they can be read and used for research and pleasure. There is no other library in the world where so much material on the rhinoceros can be viewed so easily. The content of these files also show up in internet (google) searches as an added benefit.

The larger than usual increase in the number of new references this quarter is certainly due to the fact that we have started to add papers about the fossil species of rhinoceros to our holdings and our database. I would like to thank our new editors, Dan Ziegler and Emmanuel Billia for their daily updates.

It is an important aim of the RRC to make all text on the rhinoceros available free of charge. This of course is only thanks to our sponsors, whose contributions enable us to serve the research and conservations communities around the world.



The work of the Rhino Resource Center
is supported by
International Rhino Foundation
and **SOS Rhino**

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The development of the Rhino Resource Center is shown in the table here.

RRC	2010 February	2010 May	2010 August	2010 November	2011 February	ANNUAL INCREASE
References	13,229	13,350	13,591	13,908	14,391	+ 1162
PDF files	5,739	6,173	7,625	8,926	10,126	+ 4387
Images		-	2,235	-	2,405	-
Messages		-	-	-	763	-

I also take this opportunity to thank all authors and publishers who have helped us by sending copies of books and papers. Without this help, much important research would not be generally known. I am pleased to say to receive assistance from many parts of the world. All contributions are acknowledged on the website.

***RHINO RESOURCE CENTER
FACILITATING COMMUNICATION ACROSS DISCIPLINES AND CONTINENTS***

The Rhino Resource Center has a very small budget and relies largely on volunteers. We are therefore extremely thankful for the continued support of our sponsors.

I am in the process of ordering a new computer, as my desktop is now almost ten years old and shows signs of ageing. The main expense will be covered by a donation and by the annual contribution of our sponsors. However, I would be grateful for some assistance to buy a better screen and some software. Contact me if you are interested to aid our cause.



*The Rhino Resource Center is a charity.
We do not actively raise funds due to the nature of our work,
but need your assistance to provide our service to all rhino lovers worldwide.*

RRC PICTURE GALLERY

We are also expanding our picture gallery: every photo (preferably in jpeg format) is valuable, especially when location and date are known, taken in the wild, in a zoo or found in a magazine. With the help of Adam Felts, we have in the last few years been able to obtain pictures of many rhinos in zoos, especially in the USA. We have however found it difficult to find people in zoos in Europe, Asia and Australia who may have pictures of rhinos in their facilities. A picture with information on the (studbook) name of the animal and the date are especially valuable. Contact me.

MEETINGS ON THE RHINOCEROS

7th Rhino Keeper Workshop, hosted by Fossil Rim Wildlife Center May 15-18, 2011. Please visit their website for registration details and information regarding the workshop: www.rhinokeeperassociation.org.

Please alert me to any further meetings to be included in our newsletter.

NEW LITERATURE (finalised 28 January 2011)

In this quarter (November 2010 to January 2011), we have added 483 new references, to bring the total number of items in the database to 14,391. Of these, 10,096 or 70 percent are available as PDF, and many are searchable in the notes.

Below I have listed new entries published in the 21st century (and a few special older ones) in five categories: Books and dissertations, General, African rhinos, Asian rhinos and Fossil species. If you are interested in one of these titles, always check the [RRC website](#) first, because most are available there in full-text.

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BOOKS AND DISSERTATIONS

- Bon, Gigi, 2002. *Mirabilia*. Venetia, Disegnodiverso [privately printed by the author]
- Hieronymus, T., 2009. Osteological correlates of cephalic skin structures in Amniota: Documenting the evolution of display and feeding structures with fossil data. Dissertation, College of Arts and Sciences of Ohio University: pp. 1-254
- Pimentel, J., 2010. *El rinoceronte y el Megaterio: un ensayo de morfología histórica*. Madrid, Abada Editores: pp. 1-317
- Sam, Y., 2009. Etude paléontologique, archéozoologique et taphonomique des grands mammifères du site Pléistocène moyen d'Orgnac 3 (Ardèche, France). Dissertation (Préhistoire) at the University of Perpignan, pp. 1-301

GENERAL AND HISTORICAL

- Anonymous, 2010. Colchester Zoo, U.K. (Confiscation of rhino horn). *International Zoo News* 57 (7): 434
- Anonymous, 2010. Gigi Bon: le cabinet de curiosite (Venise 2010). *Art's News* 2010-16: 1-8
- Blaszkiwicz, B., 2010. Wegweiser durch den Tierpark, 46th ed.. Berlin, Tierpark
- Cincinnati Zoo, 2006. *It's a boy* (an activity guide for K2-grade students and families. Cincinnati: Zoo, pp. 1-8
- Crosbie, K., 2010. Notes and updates. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 1-24
- Danilenko, Y.G., 2010. Husbandry of rhinoceros in zoos: Survey of the data [in Russian]. *Kharkov Zoo (Ukraine), Collected Papers* no. 5: 71-85
- Dean, C., 2010. The future from a rhino point of view. *The Horn*, Autumn 2010: 3
- Dean, C., 2010. What does the future hold for Save the Rhino. *The Horn*, Autumn 2010: 13
- Garcia, F.F., 2010. Review of Pimentel, Rinoceronte y el Megaterio. *Arbor: Ciencia, Pensamiento y Cultura* 186 (745): 999-1000
- Hanson, C.A., 2010. Representing the rhinoceros: the Royal Society between art and science in the eighteenth century. *Journal for Eighteenth-Century Studies* 33 (4): 545-566
- Kawata, K., 2010. Some smaller zoos of Illinois. *International Zoo News* 57 (7): 388-398
- Li Shenqing; Zu Endong; Liu Lijun, 2011. Identification of rhinoceros horn and its substitutes. *Advanced Materials Research* 177: 636-639
- Mancuso, M., 2010. Arte e rinomania (Gigi Bon in Venice). *Barche*, February 2010: 64-67
- Pearce, S., 2008. William Bullock: Collections and exhibitions at the Egyptian Hall, London, 1816–25. *Journal of the History of Collections* 20 (1): 17-35
- Ribbens, K.; Sanders, R., 2010. *Het verhaal verteld door beelden: Geschiedenis van de strip*. Utrecht, Stichting Matrijs: pp. 1-104
- Roth, T.L.; Stoops, M.A.; Robeck, T.R.; Ball, R.L.; Wolfe, B.A.; Finnegan, M.V.; O'Brien, J.K., 2010. Alkaline phosphatase as an indicator of true ejaculation in the rhinoceros. *Theriogenology* 74 (9): 1701-1706
- Tubbs, C., 2010. Rhinos, reproduction, and receptors: trying to solve a conservation riddle in a test tube. *Conservation Update, San Diego*, Spring 2010: 1-3
- Voit, C., 2010. Johannes Brus: Nashorn, 2002. Dusseldorf, Museum Palast (Museum Plakat: Kunstwerk des Monats Oktober 2010): pp. 1-2

Many thanks to all authors and publishers who have sent us recent publications on the rhinoceros. Your contribution is most welcome and appreciated.

STILL AVAILABLE

Rookmaaker's book on *Encounters with the African Rhinoceros*
All sightings of rhinos in southern Africa 1790-1875 analysed and illustrated.

More information is found on our website.

AFRICAN RHINOS

- Adams, L., 2010. Namibia: Into Africa, the epic adventures of Laura and SRT. *The Horn*, Autumn 2010: 24
- Agreco, 2008. *National census of wildlife in Mozambique: Final report*. Mozambique, Ministerio da Agricultura, pp. 1-141
- Anonymous, 2010. Johannesburg Zoo, South Africa (Arrival of rhino who survived poaching attacks). *International Zoo News* 57 (7): 437
- Anonymous, 2010. Les balades de Jonas au Parc Zoologique de Barcelona. *Lettre de la SECAS*, no.61: 34
- Armstrong, D.P.; Linklater, W.L., 2007. A tale of two species: mutual lessons to be learned from population management of the southern African black rhino and the New Zealand hihi. *Proceedings of the AWMS Annual Conference 2007* (Canberra): 45
- Bacque-Grammont, J.L.; Lesur-Gebremariam, J., 2010. Le rhinocéros dans la relation de voyage d'Evliyâ Çelebî, voyageur ottoman. *Journal Asiatique* 298 (1): 203-237
- Battini, M.; Zonca, E.; Schroeder, C.; Mattiello, S., 2009. Studio sull'adattamento di una coppia di rinoceronti bianchi (*Ceratotherium simum*) introdotti in un parco faunistico (Nuovo Safari Park di Pombia). *Riassunti Sivaszoo, Società Italiana Medici Veterinari degli Animali Selvatici e da Zoo* 2009: 33
- Bonham, R., 2010. Kenya: Look back in wonder. *The Horn*, Autumn 2010: 5
- Bowman, V., 2010. Capacity building: an essential cornerstone for a new decade in rhino conservation. *The Horn*, Autumn 2010: 19
- Brockington, D., 2010. *The Horn*, y celebrity dilemma. *The Horn*, Autumn 2010: 21
- Cinkova, I.; Kretzschmar, P., 2010. Social behaviour of southern white rhinoceros (*Ceratotherium simum simum*) in fenced reserves in South Africa. *EEP Research Committee Newsletter* 12: 48
- Cubillas Hernandez, S.O., 2005. Dinamica poblacional del rinoceronte blanco (*Ceratotherium simum simum*) en el Parque Zoologico Nacional. *Cubazoo, Revista del Parque Zoologico Nacional* 13 (2): 25-32
- Cubillas Hernandez, S.O., 2005. Genetica poblacional del rinoceronte blanco (*Ceratotherium simum simum*) en el Parque Zoologico Nacional. *Cubazoo, Revista del Parque Zoologico Nacional* 12 (1): 27-30
- Cubillas Hernandez, S.O., 2005. Natalidad, mortalidad y estructura de edad en el rinoceronte blanco (*Ceratotherium simum simum*) en el Parque Zoologico Nacional de Cuba. *Cubazoo, Revista del Parque Zoologico Nacional* 13 (2): 37-44

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FACILITATING COMMUNICATION ACROSS DISCIPLINES AND CONTINENTS

- Dean, C., 2010. Kenya: Looking after orphaned rhinos doesn't come cheap. *The Horn*, Autumn 2010: 4
- Dixson, A.; Harvey, N.; Patton, M.; Setchell, J., 2003. Behaviour and reproduction. In: Holt, W.V., Pickard, A.R., Rodger, J.C., Wildt, D.E. (eds), *Reproductive science and integrated conservation*, pp. 24-41
- Du Preez, P., 2010. Namibia: How to suspend a rhino in mid-air. *The Horn*, Autumn 2010: 23

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AFRICAN RHINOS – CONTINUED

- Emslie, R.H., 2010. African Rhino SG. *Species* 52: 13
- Fitzjohn, T.; Fitzjohn, L., 2010. Tanzania: Meeting Mr (genetically) right. *The Horn*, Autumn 2010: 8
- Gaisford, J.; Swart, D., 2010. South Africa: The home of rhino conservation. *The Horn*, Autumn 2010: 27
- Gripper, J., 2010. [Various notes]. *Sebakwe News*, 2010 Autumn: 1-8
- Gripper, J., 2010. Dehorning (five black rhino in the Midlands Conservancy). *Sebakwe News*, 2010 Autumn: 2-3
- Gripper, J., 2010. Rhino horn (ban on exports from UK). *Sebakwe News*, 2010 Autumn: 1
- Holeckova, D., 2010. Reintroduction of the black rhino from Dvur Kralove Zoo to Mkomazi, Tanzania. Mkomazi website, pp. 1-17
- Johansen, A., 2010. White rhinoceros project summary. *EEP Research Committee Newsletter* 12: 48-49
- Lewa Wildlife Conservancy, 2010. [Notes]. *Newsletter Lewa Wildlife Conservancy* no. 30: 1-12
- Lewis, C., 2010. Zambia: Wish you were here?. *The Horn*, Autumn 2010: 22
- Linklater, W.L.; MacDonald, E.; Flammand, J.; Czekala, N., 2009. Corticoid concentrations are a misleading metric of animal welfare during management: tests during the translocation of African rhinoceros. *Proceedings of the AWMS Annual Conference 2009* (Napier): 89
- Malek, G., 2010. Inter- and intraspecific interactions and space utilisations of white rhinoceroses (*Ceratotherium simum*) in a mixed-species exhibit with other African makroherbivores. *EEP Research Committee Newsletter* 12: 49-50
- Panhuysen, L., 2010. *Een Nederlander in de wildernis: de ontdekkingsreizen van Robert Jacob Gordon (1743-1795) in Zuid-Afrika*. Amsterdam, Rijksmuseum en Nieuw Amsterdam Uitgevers, pp. 1-189
- Perez, W.; Lima, M., 2010. Distribución de las Arterias Coronarias en el Rinoceronte Blanco (*Ceratotherium simum*) [Distribution of Coronary Arteries in the White Rhinoceros (*Ceratotherium simum*)]. *International Journal of Morphology* 28 (3): 811-814
- Pickard, A.R., 2003. Reproductive and welfare monitoring for the management of ex situ populations. In: Holt, W.V., Pickard, A.R., Rodger, J.C., Wildt, D.E. (eds), *Reproductive science and integrated conservation*: pp. 132-146
- Pitman, D., 2010. Zimbabwe: Balancing the sexes (amongst other things). *The Horn*, Autumn 2010: 18
- Plotz, R.D.; Linklater, W.L., 2010. Interpreting and applying home range data: a case study with black rhinoceros. *Proceedings of the Australasian Wildlife Management Society Annual Conference 2010* (Torquay): 27

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AFRICAN RHINOS – CONTINUED

- Rigava, N., 2010. Zimbabwe: The local initiative, a new direction for rhino conservation. *The Horn*, Autumn 2010: 20
- Sangster, C.; Bryant, B.; Campbell-Ward, M.; King, J.S.; Slapeta, J., 2010. Neosporosis in an aborted southern white rhinoceros (*Ceratotherium simum simum*) fetus. *Journal of Zoo and Wildlife Medicine* 41 (4): 725-728
- Schneider, M.F.; Buramuge, V.A.; Aliasse, L.; Serfontein, F., 2005. Checklist of vertebrates of Mozambique. Maputo, Universidade E. Mondlane, pp. 1-33
- Sherriffs, P., 2010. South Africa: The black rhino range expansion project. *The Horn*, Autumn 2010: 28
- Strydom, D., 2010. Rhino monitors. *Sebakwe News*, 2010 Autumn: 6
- Takle, G.L.; Suedmeyer, W.K.; Garner, M.M., 2010. Diagnosis and treatment of vitiligo in a sub-adult eastern black rhinoceros (*Diceros bicornis michaeli*). *Journal of Zoo Wildlife Medicine* 41(3): 545-549

ASIAN RHINOS

- Anonymous, 2010. New moves to safeguard Javan rhinos. *International Zoo News* 57 (6): 357-358
- Bhattacharya, S., 2010. Tracking the rhino killers: A database of rhinoceros DNA could help in the fight against organised crime. *New Scientist* 20 November 2010: 8-9
- Boddam-Whetham, L., 2010. Indonesia: Captive breeding's role in securing a future for Sumatran rhinos. *The Horn*, Autumn 2010: 14
- Bondeson, J., 2010. A rhinoceros's tale: 18th-century Europe's exotic visitor. *Fortean Times*, October 2010 : 1-3 (internet, accessed November 2010)
- Crosbie, K., 2010. Patrolling project comes to an unsatisfactory end in Cat Tien National Park. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 4
- Crosbie, K., 2010. Sumatran Rhino Sanctuary rhino updates. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 14-15
- International Rhino Foundation, 2010. Javan rhino conservation program. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 6-10
- IRV 2020, 2010. Translocations in Assam: the second phase 27-29 December 2010 (first round) - a photographic presentation. www.assamforest.in: pp. 1-29
- Lading, E., 2007. *Big mammals of Pulong Tau National Park, Sarawak, Malaysia*. ITTO Project - Transboundary Biodiversity Conservation: pp. 1-51
- Lawson, C., 2010. Indonesia: Operation Javan rhino. *The Horn*, Autumn 2010: 16-17
- Muntasib, E.K.S.H., 2000. The changes of feeding pattern of banteng (*Bos javanicus*) and its effect to Javan Rhino (*Rhinoceros sondaicus*) in Ujung Kulon National Park, West Java. *Media Konservasi* 7 (3): 71-74
- Palais de Versailles, 2010. *Exposition catalogue: Sciences et curiosites a la cour de Versailles, 26 Octobre 2010-27 Febrier 2011*. Paris: Palais de Versailles: pp. 1-22
- Roth, T.L., 2005. *2005 Annual report on Sumatran rhinos in the U.S.*. Report: pp. 1-18

ASIAN RHINOS – CONTINUED

- Roth, T.L., 2006. Challenges of breeding and caring for Sumatran rhinos in captivity: pp. 1-6. In: *Rhino Keeper Workshop Proceedings of the Fourth Rhino Keepers workshop 2005 at Columbus, Ohio*. Columbus, Rhino Keepers Workshop
- Sarma, K.; Kalita, S.N., 2004. Morphological and biometrical observations on the orbits of Indian one horned rhinoceros. *Indian Veterinary Journal* 81: 558-560
- Sarma, P.K., 2010. Strengthening conservation measures of greater one-horned rhino (*Rhinoceros unicornis*) in Orang National Park, Assam, India. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 13-14
- Schaftenaar, W.; Fernandes, T.; Fritsch, G.; Frey, R.; Szentiks, C.A.; Wegner, R.D.; Hildebrandt, T.B.; Hermes, R., 2011. Dystocia and fetotomy associated with cerebral aplasia in a greater one-horned rhinoceros (*Rhinoceros unicornis*). *Reproduction in Domestic Animals* 46 (1): 97-101
- Sectionov, 2010. How long can a rhino's horn grow? Fast facts about rhinos and their horns. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 11-12
- Shakya, Mangal Man, 2010. The challenges and solutions for rhino conservation. *Wildlife Times* 4 (27): 3-6
- Suhono, S., 2001. The use of water, food and cover by Javan Rhino (*Rhinoceros sondaicus*, Desmarest 1822) and banteng (*Bos javanicus*, d'Alton 1832) at Cikeusik and Citadahan, Ujung Kulon National Park. *Media Konservasi* 7 (2): 69-74
- Suzanna, E.; Wresdiyati, T., 1991. Penangkaran badak ditinjau dari segi penyakit (Disease problems of rhino captivation). *Media Konservasi* 3 (3): 35-39
- Thiney, J., 2010. Taxidermy of large specimens at the Museum national d'histoire naturelle (MNH). Shanghai Science & Technology Museum 2 (4): 44-50
- Yayasan Badak Indonesia, 2010. Rhino Protection Unit update. *The Rhino Print* (Newsletter of the Asian Rhino Project) no. 8 (Spring 2010): 3

Visit: www.rhinoreourcecenter.com

FOSSIL RHINOS

We are actively expanding this section of our website and holdings. Please contact us with any work that is not yet listed.

- Altuna, J., 1979. Nuevo hallazgo de rinoceronte lanudo (*Coelodonta antiquitatis* Blum.) en Guipuzcoa. *Munibe* (Sociedad de Ciencias Naturales Aranzadi, San Sebastian) 31 (3-4): 281-282
- Anonymous, 2010. Le rhinoceros aineux: interview de Claude Guerin, membre de l'Equipe scientifique. *Les Chauvet Mômes du College de Vallon-Pont-Arc* no.6: 1-6

FOSSIL RHINOS – CONTINUED

- Antoine, P.O.; Sarac, G., 2005. Rhinocerotidae (Mammalia, Perissodactyla) from the late miocene of Akkasdagi, Turkey. *Geodiversitas* 27 (4): 601-632
- Bacon, A.M.; Demeter, F.; Düringer, P.; Helm, C.; Bano, M.; Vu The Long; Nguyen Thi Kim Thuy; Antoine, P.O.; Bui Thi Mai; Nguyen Mai Huong; Dodo, Y., Chabaux, F., Rihs, S., 2008. The late Pleistocene Duoi U'Oi cave in northern Vietnam: palaeontology, sedimentology, taphonomy and palaeoenvironments. *Quaternary Science Reviews* 27: 1627-1654
- Bedaso, Z.; Wynn, J.G.; Alemseged, Z.; Geraads, D., 2010. Paleoenvironmental reconstruction of the Asbole fauna (Busidima Formation, Afar, Ethiopia) using stable isotopes. *Geobios* 43: 165-177
- Bergh, G.D. van den; De Vos, J.; Sondaar, P.Y., 2001. The late quarternary paleogeography of mammal evolution in the Indonesian Archipelago. *Paleogeography, Paleoclimatology, Paleoecology* 171: 385-408
- Breda, M.; Collinge, S.E.; Parfitt, S.A.; Lister, A.M., 2010. Metric analysis of ungulate mammals in the early Middle Pleistocene of Britain, in relation to taxonomy and biostratigraphy: I: Rhinocerotidae and Bovidae. *Quaternary International* 228 (1-2): 136-156
- Chen, S.; Deng, T.; Hou, S.; Shi, Q.; Pang, L., 2010. Sexual dimorphism in perissodactyl rhinocerotid *Chilotherium wimani* from the late Miocene of the Linxia Basin (Gansu, China). *Acta Palaeontologica Polonica* 55 (4): 587-597
- Chernova, O.F.; Kirillova, I.V., 2010. New data on horn morphology of the woolly rhinoceros (*Coelodonta antiquitatis* Blumenbach, 1799). *Proceedings of the Zoological Institute* 314 (3): 333-342

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- Cuenca-Bescos, G.; Canudo, J. I. , 2008. Los fosiles de la Cueva de los Huesos de Obon. *Cauce* 2008: 10-13
- Cuenca-Bescos, G.; Ramon del Rio, D., 2009. Un cubil de hiena del Pleistoceno Medio de Teruel: la Cueva de los Huesos de Obon. Reunión Científica sobre cubiles de hiena (y otros grandes carnívoros) en los yacimientos arqueológicos de la Peninsula Iberica 2009: 1
- Cuenca-Bescos, G.; Ramón del Río, D.; Canudo, J.I., 2006. La Cueva de los Huesos de Obon: un cubil de hiena del Pleistoceno medio de Teruel (España). *Jornadas de la Sociedad Espanola de Paleontologia, Leon* 22: 271-280
- Deng, Tao, 2002. The earliest known woolly rhino discovered in the Linxia basin, Gansu Province, China. *Geological Bulletin of China* 21 (10): 604-608
- Deng, Tao, 2006. A primitive species of *Chilotherium* (Perissodactyla, Rhinocerotidae) from the Late Miocene of the Linxia Basin (Gansu, China). *Cainozoic Research* 5 (1/2): 93-102
- Deng, Tao, 2006. Neogene rhinoceroses of the Linxia basin (Gansu, China). *Courier Forschungsinstitut Senckenberg* 256, 43-56, figs. 1-4
- Deng, Tao, 2007. Skull of *Parelasmotherium* (Perissodactyla, Rhinocerotidae) from the Upper Miocene in the Linxia Basin (Gansu, China). *Journal of Vertebrate Paleontology* 27 (2): 467-475

FOSSIL RHINOS – CONTINUED

- Deng, Tao; Gao, F., 2006. Perissodactyla. In: Qi G Q, Dong W (eds). *Lufengpithecus huidienensis Site*. Beijing: Science Press, pp. 334-335
- Deng, Tao; Qi, G.Q., 2009. Rhinocerotids (Mammalia, Perissodactyla) from Lufengpithecus site, Lufeng, Yunnan. *Vertebrata Palasiatica* 47 (2): 135-152
- Deng, Tao; Zhen, M., 2005. Limb bones of Elasmotherium (Rhinocerotidae, Perissodactyla) from Nihewan (Hebei, China). *Vertebrata Palasiatica* 43 (2): 110-121
- Domingo, S.; Alberdi, M.T.; Sanchez Chillon, B.; Cerdano, E., 2005. La fauna cuaternaria de la cornisa cantabrica en las colecciones de Museo de Ciencias Naturales. *Munibe (Anthropologia-Arkeologia)* 57: 5-30
- Ducrocq, S.; Yaowalak Chaimanee; Jaeger, J.J.; Metais, G., 2006. A new ceratomorph (Perissodactyla, Mammalia) from the Late Eocene of Southeast Asia. *Journal of Vertebrate Paleontology* 26 (4): 1024-1027
- Fernandez, D.G., 2000. Stephanorhinus megarhinus (Rhinocerotidae) en el plioceno de Molins De Rei, Baix Llobregat (Barcelona). *Butlleti del Centre d'Estudis de la Natura del Barcelonas-Nord* 5 (1): 47-51
- Fernandez, M.H.; Cardaba, J.A.; Cuevas-Gonzalez, J.; Fesharaki, O.; Salesa, M.J.; Corrales, B.; Domingo, L.; Elez, J.; Guerrero, P.L.; Sala-Burgos, N.; Morales, J., Martinez, N.L., 2006. Los yacimientos de vertebrados del Mioceno medio de Somosaguas (Pozuelo de Alarcon, Madrid): Implicaciones paleoambientales y paleoclimaticas. *Estudios Geologicos* 62 (1): 263-294
- Fortelius, M.; Heissig, K.; Sarac, G.; Sen, S., 2003. Rhinocerotidae (Perissodactyla). in M. Fortelius, J. W. Kappelman, S. Sen, and R. L. Bernor (eds). *Geology and paleontology of the Miocene Sinap Formation, Turkey*. Columbia Un. Press: pp. 282-307
- Fukuchi, A.; Nakaya, H.; Takai, M.; Ogino, S., 2009. A preliminary report on the pliocene rhinoceros from Udunga, Transbaikalia, Russia. *Asian Palaeoprimatology* 5: 61-98
- Garrido, G., 2008. Generalidades sobre los perisodactilos y los proboscideos del Villafranquiense superior. *Cuadernos del Museo Geominero* 10: 517-551

The Rhino Resource Center is a charity.

*We do not actively raise funds due to the nature of our work,
but need your assistance to provide our service to all rhino lovers worldwide.*

**Join us. Your support will be acknowledged
in our publications and on our website**

- Geraads, D.; Sarac, G., 2003. Rhinocerotidae from the Middle Miocene Hominoid locality of Çandır (Turkey). *Courier Forschungsinstitut Senckenberg* 240, 217-231
- Guerin, C., 2003. Miocene Rhinocerotidae of the Orange River Valley, Namibia. *Memoir of the Geological Survey of Namibia* 19: 257-281
- Guerin, C., 2008. The Miocene Rhinocerotidae (Mammalia) of the Northern Sperrgebiet, Namibia. *Memoir of the Geological Survey of Namibia* 20: 331-341

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- Guerin, C.; Dewolf, Y.; Lautridou, J.P., 2003. Révision d'un site paléontologique célèbre: Saint-Prest (Chartres, France). *Geobios* 36: 55-82
- Guerin, C.; Faure, M., 2007. Etude paléontologique des mammifères du Pléistocène supérieur de l'oued El Akarit. In: Roset, J.-P., Harbi-Riahi, M. (Eds.), *El Akarit. Un site archéologique du Paléolithique moyen dans le sud de la Tunisie*: pp. 365-390
- Hoek Ostende, L.W. van den, 2004. The Tegelen clay-pits: a hundred year old classical locality. *Scripta Geologica Special Issue*, 4: 127-141, figs. 1-5
- Hoek Ostende, L.W. van den; Vos, J.de, 2006. A century of research on the classical locality of Tegelen (province of Limburg, The Netherlands). *Courier Forschungsinstitut Senckenberg* 256: 291-304
- Holroyd, P.; Tsubamoto, T.; Egi, N.; Ciochon, R.L.; Takai, M.; Soe Thura Tun; Chit Sein; Gunnell, G.F., 2006. A rhinocerotid perissodactyl from the late Middle Eocene Pondaung Formation, Myanmar. *Journal of Vertebrate Paleontology* 26 (2): 491-494
- Jacobi, R.M.; Rose, J.; MacLeod, A.; Higham, T.F.G., 2009. Revised radiocarbon ages on woolly rhinoceros (*Coelodonta antiquitatis*) from western central Scotland: significance for timing the extinction of woolly rhinoceros in Britain and the onset of the LGM in central Scotland. *Quaternary Science Reviews* 28 (25-26): 2551-2556
- Kalandadze N.N.; Shapovalov A.V.; Tesakova E.M., 2009. On nomenclatural problems concerning woolly rhinoceros *Coelodonta antiquitatis* (Blumenbach, 1799). In: Shishkin, M.A. & Tverdokhlebov, V.P. (eds), *Researches on paleontology and biostratigraphy of ancient continental deposits*. Saratov: pp. 98-111
- Khan, M.A.; Khan, A.M.; Farooq, U.; Iqbal, M.; Akhtar, M., 2009. *Aceratherium* from the Dwok Pathan Formation of the Middle Siwaliks, Pakistan. *Journal of Animal & Plant Sciences* 19 (1): 50-53
- Kirillova, I.V.; Shidlovskiy, F.K., 2010. Estimation of individual age and season of death in woolly rhinoceros, *Coelodonta antiquitatis* (Blumenbach, 1799), from Sakha-Yakutia, Russia. *Quaternary Science Reviews* 29 (23/24): 3106-3114
- Lacombat, F., 2007. Phylogeny of the genus *Stephanorhinus* in the Plio-Pleistocene of Europe. *Hallesches Jahrbuch für Geowissenschaften* 23 (Beiheft): 63-64
- Lacombat, F., 2009. Biochronologie et grand mammifères au pléistocène moyen et supérieur en Europe Occidentale: L'apport des Rhinocerotidae (Genre *Stephanorhinus*). *Quaternaire* 20 (4): 429-435
- Made, J. van der, 2000. A preliminary note on the rhinos from Bilzingsleben. *Praehistoria Thuringica* 4: 41-64

FOSSIL RHINOS – CONTINUED

- Made, J. van der, 2010. The rhinos from the Middle Pleistocene of Neumark-Nord (Saxony-Anhalt). In: Neumark-Nord: Ein interglaziales Ökosystem des mittelpaläolithischen Menschen. *Veröffentlichungen des Landesmuseums für Vorgeschichte* 62: pp. 433-527
- Made, J. van der; Grube, R., 2010. The rhinoceroses from Neumark-Nord and their nutrition (Die Nashörner von Neumark-Nord und ihre Ernährung). In Meller, H. (ed): *Elefantenreich – Eine Fossilwelt in Europa*. Landesamt für Denkmalpflege und Archäologie Sachsen-Anhalt & Landesmuseum Vorgeschichte: pp. 383-394
- Menouret, B.; Guerin, C., 2009. Diaceratherium massiliae nov. sp. des argiles oligocenes de Saint-Andre et Saint-Henri a Marseille et de Les Milles pres d'Aix-en-Provence (SE de la France), premier grand Rhinocerotidae brachypode europeen. *Geobios* 42 (3): 293-327
- Mol, D.; Post, K., 2010. Gericht korren op de Noordzee voor de zoogdierpaleontologie: een historisch overzicht van de uitgevoerde expedities. *Cranium* 27 (2): 14-28
- Mol, D.; Verhagen, A.; Plicht, H.van der, 2010. Mammoeten en neushoorns van twee vindplaatsen uit het stroomgebied van de Oer-Maas gecorreleerd. *Cranium* 27 (2): 49-57
- Noskova, N.G., 2001. Elasmotherians - evolution, distribution and ecology. In: *The world of elephants - International congress*, Rome 2001: 126-128
- Peter, K., 2002. Odontologie der Nashornverwandten (Rhinocerotidae) aus dem Miozän (MN 5) von Sandelzhausen (Bayern). *Zitteliana* 22: 3-168
- Ramón del Río, D., 2008. Cómo se acumularon los animales en la Cueva de los Huesos de Obón?. *Cauce* 2008: 14-32
- Ramón del Río, D.; Cuenca-Bescós, G., 2006. La Cueva de los Huesos de Obón. un yacimiento de mamíferos del Pleistoceno Medio en el Macizo de las Muelas de Teruel. In: Fernandez-Martinez, E. (ed), *Libro de resumene - XXII Jornadas de Paleontologia*: pp. 168-170
- Shpansky, A.V., 2005. Krupnye mlekopitayushchie srednego Neopleystozena Tomskogo Priob'ya [Middle Neopleistocene large mammals from the Tomsk Priob'e region]. In Rozanov, A.Y., Lopatin, A.V. & Parkhaev P.Y., (eds): *Sovremennaya Paleontologiya – Klassicheskie i Noveyshie Metody*. Moskva: pp. 167-180
- Shpansky, A.V.; Billia, E.M.E., 2006. Juvenile remains of the “woolly rhino” *Coelodonta antiquitatis* (Blumenbach, 1799) (Mammalia, Rhinocerotidae) from the Tomsk Priob'e region (Western Siberia). in Rozanov, A.Y., Lopatin, A.V. & Parkhaev, P.Y.. (eds): *Sovremennaya Paleontologiya – Klassicheskie i Noveyshie Metody*. Moskva: pp. 103-108
- Shpansky, A.V.; Pecherskaya, K.O., 2009. Pleistocene large mammals from the Sergeevo locality, Chulym River (Tomsk Region) [in Russian]. *Sovremennaya Paleontologiya – Klassicheskie i Noveyshie Metody*, RAN (Paleontologicheskogo Instituta), Moskva: pp. 103-115

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FOSSIL RHINOS – CONTINUED

- Titov, V.V., 2008. *Late Pliocene large mammals from Northeastern Sea of Azov Region*. Rostov-on-Don, SSC RAS Publishing: pp. 1-264
- Tong, Haowen, 2004. Paleoenvironmental significance of Coelodonta in different fossil assemblages. *Acta Anthropologica Sinica* 23: 306-314
- Tong, Haowen, 2007. Occurrences of warm adapted mammals in north China over the Quaternary Period and their paleo-environmental significance. *Science in China (Series D: Earth Science)* 50 (9): 1327-1340
- Tong, Haowen; Liu, J., 2004. The pleistocene-holocene extinctions of mammals in China. *Proceedings of the Ninth Annual Symposium of the Chinese Society of Vertebrate Paleontology* 2004: 111-119
- Wang, Y.; Deng, T.; Biasatti, D., 2006. Ancient diets indicate significant uplift of southern Tibet after ca. 7 Ma . *Geology* 34 (4): 309-312
- Wesselingh, F.; Post, K.; Janse, A.; Meyer, T.; Mol, D., 2010. Schelpjes en takken op mammoetbeenderen geven inzicht in het Laat-Pleistocene afzettingmilieu van de Eurogeul. *Cranium* 27 (2): 29-31



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