PUBLICATIONS

BOOKS

   Intended as an introduction to Human Evolution.

2. 1978 ‘Human evolution.’
   One of the monograph series: ‘Outline Studies in Biology.’

3. 1984 ‘Food acquisition and processing in primates.’

4. 1986 ‘Major topics in primate and human evolution.’

   This monograph reassesses the cranial evidence for early hominid evolution and proposes a revised taxonomy for early hominins.


8. 2006 ‘Anthropology.’

9. 2010 ‘Photographic and descriptive musculoskeletal atlas of Gorilla. With notes on the attachments, variations, innervation, synonymy and weight of the muscles.’
   ISBN: 978-1-57808-694-8


    ISBN: 978-1-4051-5510-6


PEER-REVIEWED ARTICLES IN JOURNALS AND EDITED VOLUMES

1. 1968 ‘Functional affinities of the Olduvai hominid 8 talus.’

2. 1969 ‘Hominoid tali from East Africa.’

3. 1971 ‘An unusual case of atropine poisoning.’

4. 1972 ‘Exogastric leiomyomata.’

5. 1973 ‘Locomotor affinities of hominoid tali from Kenya.’


9. 1977 ‘Allometry and sexual dimorphism in the primate innominate bone.’
18. 1978 ‘Allometry and hominid studies.’  


20. ‘Classification and phylogeny of East African hominids,’  

21. ‘Relative growth in primates.’  

22. 1979 ‘Relationship between body size and long bone lengths in Pan and Gorilla.’  

23. ‘An analysis of tooth and body size relationships in five primate taxa.’  

24. ‘The ‘Neanderthals’ of the College of Surgeons.’  

25. ‘Models for assessing relative canine size in fossil hominids.’  

26. 1980 ‘Does allometry explain the differences between ‘gracile’ and ‘robust’ australopithecines?’  

27. ‘Venous drainage of the hind limb in the monkey (Macaca fascicularis).’  


29. ‘Metrical analysis of the basicranium of extant hominoids and Australopithecus.’  

30. ‘Tooth size and shape and their relevance to studies of hominid evolution.’  

31. ‘Developing pongid dentition and its use for ageing individual crania in comparative cross-sectional growth studies.’  

32. ‘Palaeoanthropological studies at Chesowanja.’  
33. 1981  ‘Comparative basicranial morphology of Plio-Pleistocene hominids: background studies and fossil evidence.’  

34.  ‘Anal and perianal disorders: anatomy.’  

35.  ‘Early archaeological sites, hominid remains and traces of fire from Chesowanja, Kenya.’  

36. 1982  ‘Basicranial anatomy of Plio-Pleistocene hominids from East and South Africa.’  

37. 1983  ‘Analysis of the dental morphology of Plio-Pleistocene hominids I. Mandibular molars: crown area measurements and morphological traits.’  

38.  ‘The allometry of relative cusp size in hominoid mandibular molars.’  

39.  ‘Analysis of the dental morphology of Plio-Pleistocene hominids II. Mandibular molars - study of cusp areas, fissure pattern and cross sectional shape of the crown.’  

40. 1984  ‘Interpreting the dental peculiarities of the ‘robust’ australopithecines.’  

41.  ‘Regression lines, size and allometry.’  

42.  ‘The origin of Homo erectus.’  

43.  ‘Phylogeny, neoteny and growth of the cranial base in hominoids.’  

44. 1985  ‘Sexual dimorphism in the hominid fossil record.’  

45.  ‘Early Homo in Kenya and its systematic relationships.’  
46. 1985  ‘Anatomy of the anal sphincters and pelvic floor.’

47.  ‘A reappraisal of variation in hominid mandibular corpus dimensions.’

48.  ‘A review of the definition, distribution and relationships of *Australopithecus africanus*.’

49.  ‘Un nouvel hominide a Baringo, Kenya.’

50. 1986  ‘*Australopithecus*: grade or clade?’

51.  ‘The nature, origin and fate of *Homo erectus*.’

52.  ‘Preliminary observations on the BK 8518 mandible from Baringo, Kenya.’

53.  ‘Evidence for dietary specialization in the "robust" australopithecines.’

54.  ‘Variations in enamel thickness and structure in East African hominids.’

55.  ‘Were the "robust" australopithecines dietary specialists?’

56.  ‘The primate pelvis: allometry or sexual dimorphism?’

57.  ‘Patterns of allometry in modern human femora.’

58.  ‘Patterns of basicranial anatomy in hominid evolution: an exercise in systematic and phylogenetic analysis.’

59.  ‘Phylogenetic analysis of early hominids: comment.’
60. 1987  ‘Pattern and rates of enamel growth in the molar teeth of early hominids.’

61. 1987  ‘Analysis of the dental morphology of Plio-Pleistocene hominids III. Mandibular
       premolar crowns.’

62. 1987  ‘Early hominid phylogeny.’

63. 1987  ‘The nature and affinities of the ‘robust’ australopithecines: a review.’

64. 1988  ‘Analysis of the dental morphology of Plio-Pleistocene hominids IV. Mandibular
       postcanine root morphology.’

65. 1989  ‘Comparative anatomy of the forelimb veins of primates.’


67. 1990  ‘Position and orientation of the foramen magnum in higher primates.’

68. 1991  ‘Intraspecific variation and sexual dimorphism in cranial and dental variables
       among higher primates, and their bearing on the hominid fossil record.’
76. 1991 ‘Variation in the Lufeng dental remains.’  
77. 1991 ‘The superficial venous system of the primate forelimb: a case study in character phylogeny.’  
78. 1991 ‘A palaeontological model for determining the limits of early hominid taxonomic variability.’  
80. 1992 ‘Anatomy of the anal sphincters and pelvic floor.’  
81. 1992 ‘Early hominid species and speciation.’  
82. 1993 ‘Early Homo: how many species?’  
83. 1993 ‘Taxonomic and geographic diversity in "robust" australopithecines and other African Plio-Pleistocene mammals.’  
84. 1993 ‘Comparative palaeontological context for the evolution of the early hominid masticatory system.’  
85. 1994 ‘Patterns of hominid evolution in Africa.’  
86. 1994 ‘Hominid paleobiology: recent achievements and challenges’.  
87. 1994 ‘Taxonomy and evolutionary relationships of Homo erectus.’  
88. 1994 ‘Early hominid labyrinthine morphology and its possible implications for the origin of human bipedal locomotion.’  
89. 1994 ‘Further analysis of mandibular molar crown and cusp areas in Pliocene and early Pleistocene hominids.’  
90. 1994  ‘*Paranthropus boisei* - an example of evolutionary stasis?’

91. 1994  ‘Cranial variables as predictors of hominine body mass.’

92. 1995  ‘The role of time and timing in hominid dental evolution.’

93. 1995  ‘Influence of global climate change and regional uplift on large mammal evolution in East and southern Africa.’

94. 1995  ‘Evolution of the early hominin masticatory system: mechanisms, events and triggers.’

95. 1995  ‘Evolution of modern human dental ontogeny revisited.’

96. 1996  ‘Hominid palaeobiology - have studies of comparative development come of age?’

97. 1996  ‘Homoplasy and early *Homo*: an analysis of the evolutionary relationships of *H. habilis sensu stricto* and *H. rudolfensis*.’

98. 1996  ‘Evidence of a link between human semicircular canal size and bipedal behaviour.’


100. 1996  ‘*Homo habilis*: variability and its significance.’

101. 1996  ‘Assessing the pelvis of AL 288-1.’

102. 1996  ‘Human evolution.’

103. 1996  ‘Origin and evolution of the genus *Homo*.’

104. 1997  ‘Grades and the evolutionary history of early African hominids.’

106. 1998 ‘Laser scanning and palaeoanthropology: an example from Olduvai Gorge, Tanzania.’


108. 1998 ‘Evolution of the gibbon subgenera inferred from cytochrome b DNA sequence data.’

109. 1999 ‘Is Homo defined by culture?’

110. 1999 ‘Homo rudolfensis Alexeev, 1986 - fact or phantom?’

111. 1999 ‘Plio-Pleistocene hominins from the Baringo Region, Kenya.’

112. 1999 ‘The Human Genus.’


114. 2000 ‘Morphological and taxonomic affinities of the Olduvai ulna (OH 36).’

115. 2000 ‘Early hominid biogeography.’


117. 2000 ‘Assessing exact randomization methods for determining the taxonomic significance of variability in the hominin fossil record.’

118. 2000 ‘How reliable are human phylogenetic hypotheses?’

119. 2000 ‘Investigating human evolutionary history.’
120. 2000 ‘Human evolution: taxonomy and paleobiology.’


121. ‘Soft-tissue characters in higher primate phylogenetics.’


122. ‘The history of the genus Homo.’


123. ‘Systematics of Humankind.’


124. ‘Old and new paradigms in the study of human evolution.’

**Wood, B.** *Rivista de Antropologia*, 78: 17-34.

125. 2001 ‘Evolving interpretations of Homo.’


126. ‘How reliable are current estimates of fossil catarrhine phylogeny? An assessment using extant great apes and Old World monkeys.’


127. ‘Testing the taxonomic integrity of *Paranthropus boisei sensu stricto.*’


128. ‘Comparative context of Plio-Pleistocene hominin brain evolution.’


130. ‘Homoplasy and the early hominid masticatory system: inferences from analyses of extant hominoids and papionins.’


131. ‘The meaning of Homo.’


132. 2002 ‘Soft tissue anatomy of the extant hominoids: a review and phylogenetic analysis.’

133.  2002  ‘Early hominin limb proportions.’

134.  ‘Older than the Oldowan? Rethinking the emergence of hominin tool use.’

135.  ‘Stature-at-death of KNM-WT 15000.’

136.  2004  ‘Patterns of resource use in early Homo and Paranthropus.’

137.  ‘Human origins: life at the top of the tree.’

138.  ‘Interobserver error involved in independent attempts to measure cusp base areas of Pan M’s.’

139.  ‘Paranthropus paleobiology.’

140.  2005  ‘A tale of two taxa.’
Wood, B. Transactions of the Royal Society of South Africa. 60 (2): 91-94.

141.  ‘Early evolution of the foot.’

142.  ‘Recent evolution of the human foot.’

143.  2006  ‘The evolution of modern human life history – a paleontological perspective’

144.  ‘Palaeoecology of Kolpobookus heseloni (= K. limnetes): a multiproxy approach.’

145.  ‘Whose diet? An introduction to the hominin fossil record.’

146.  ‘Hominin homoiology: An assessment of the impact of phenotypic plasticity on phylogenetic analyses of humans and their fossil relatives.’
147. 2007  ‘The hominin fossil record and the emergence of the modern human central nervous system.’

148. ‘Masticatory biomechanics and its relevance to early hominid phylogeny: An examination of palatal thickness using finite element analysis.’

149. ‘Defining the genus Homo.’

150. ‘The evolution of Zinjanthropus boisei.’

151. ‘Trends in postcanine occlusal morphology within the hominin clade: the case of Paranthropus.’

152. ‘Dental development.’

153. ‘Paranthropus boisei: fifty years of fossil evidence and analysis.’

154. ‘Sir Wilfrid Le Gros Clark: The making of a paleoanthropologist.’

155. 2008  ‘Dental trait expression at the enamel-dentine junction of lower molars in extant and fossil hominoids.’

156. ‘The hominin fossil record: taxa, grades and clades.’

157. ‘Hominin life history: reconstruction and evolution.’

158. ‘Craniomaxillary base evolution within the hominin clade.’

159. ‘Inferences regarding the diet of extinct hominins: structural and functional trends in dental and mandibular morphology within the hominin clade’

160. ‘Dental enamel as a dietary indicator in mammals’

162. ‘Enamel-dentine junction (EDJ) morphology distinguishes the lower molars of *Australopithecus africanus* and *Paranthropus robustus*.’

163. 'From fish to modern humans – comparative anatomy, homologies and evolution of the head and neck musculature.'

164. ‘Hominid mandibular corpus shape variation and its utility for recognizing species diversity within fossil *Homo*.’

165. 'Which is the more 'evolved' in modern humans, the hand or the foot?'
**Wood, B.** *Foot and Ankle Surgery.*, **14**: 142-144.

166. 2009 ‘Protostylid expression at the enamel-dentine junction and enamel surface of mandibular molars of *Paranthropus robustus* and *Australopithecus africanus*.’

167. ‘The feeding biomechanics and dietary ecology of *Australopithecus africanus*.’

168. ‘Evolution of M1 crown size and cusp proportions in the genus *Homo*.’

169. ‘Discrimination of extant *Pan* species and subspecies using the enamel-dentine junction morphology of lower molars.’

171. ‘Where does the genus *Homo* begin, and how would we know?’

172. ‘From fish to modern humans – comparative anatomy, homologies and evolution of the pectoral and forelimb musculature.’

173. 2010 ‘How many landmarks? Assessing the classification accuracy of *Pan* lower molars using a geometric morphometric analysis of the occlusal basin as seen at the enamel-dentine junction.’
174. 2010 ‘Hominini’

175. ‘Systematics, Taxonomy, and Phylogenetics: Ordering Life, Past and Present’

176. ‘Reconstructing Human Evolution: Achievements, Challenges and Opportunities’

177. 2011 ‘The evolutionary context of the first hominins’

178. ‘Soft-tissue anatomy of the primates: phylogenetic analyses based on the muscles of the head, neck, pectoral region and upper limb, with notes on the evolution of these muscles.’

179. ‘Expression of myosin heavy chain isoforms in the supraspinatus muscle of different primate species: implications for the study of the adaptation of primate shoulder muscles to different locomotor modes’

180. ‘Evolution in the genus Homo’

181. ‘The Omo-Turkana Basin Fossil Hominins and Their Contribution to Our Understanding of Human Evolution in Africa’

182. 2012 ‘Evidence for the production of speech in the fossil record’
Wood, Bernard A. and Bauernfeind, Amy L.

183. ‘Microwear, mechanics and the feeding adaptations of *Australopithecus africanus*’

184. ‘Violation of Dollo's law: evidence of muscle reversions in primate phylogeny and their implications for the understanding of the ontogeny, evolution and anatomical variations of modern humans’

185. ‘Molar development and crown areas in early *Australopithecus*’
186. 2012 ‘Evolution and homologies of modern human hand and forearm muscles: thumb movements and tool use’

187. ‘Reconstructing the diet of an extinct hominin taxon: the role of extant primate models’

188. ‘Comparative anatomy of the lower limb muscles of hominoids: attachments, relative weights, innervation and functional morphology’

189. ‘A major reason to study muscle anatomy: Myology as a tool for evolutionary, developmental, and systematic biology’

190. 2013 ‘Evolution of hominin postcanine macromorphology: A comparative meta-analysis’


192. ‘Paranthropus’


205. 2015 ‘Human Evolution.’

Wood, Bernard.
doi: 10.1093/OBO/9780199941728-0050

206. in press ‘Macroevolution in and around the hominin clade.’

Wood, Bernard and Grabowski, M. In:

207. ‘Humanity’s Origins.’


208. ‘Origin, development and evolution of primate muscles in the context of anatomical variations and anomalies in modern humans.’
Anatomical Society of Great Britain and Ireland.

2. ‘Morphology of a fossil hominid mandible from East Rudolf, Kenya.’
Anatomical Society of Great Britain and Ireland.

Anatomical Society of Great Britain and Ireland.

Invited contribution: Symposium on ‘Bone.’ Anatomical Society of
Great Britain and Ireland.


6. ‘Classification and phylogeny of East African hominids.’ Congress of the
International Primatological Society, Cambridge.

7. ‘Relative growth in primates.’
Congress of the International Primatological Society, Cambridge.


9. ‘Sex differences in the primate pelvis.’
Anatomical Society of Great Britain and Ireland.

10. ‘The functional anatomy of the Olduvai (OH 8) foot.’
Anatomical Society of Great Britain and Ireland.

11. 1978 ‘Venous anatomy of the lower limb in macaca monkeys.’
British Association of Clinical Anatomists.

12. 1979 ‘Allometry, and dental proportions in fossil hominids.’
Anatomical Society of Great Britain and Ireland.

13. ‘Tooth and body size allometric trends in modern primates and fossil hominids.’
American Association of Physical Anthropologists, San Francisco, April.
<table>
<thead>
<tr>
<th>Year</th>
<th>Publication Details</th>
</tr>
</thead>
</table>

29. ‘Variations within Homo habilis.’


54. 1994 ‘Cranial variables predict hominid body mass.’

55. 1995 ‘Evolutionary relationships between gibbon subgenera.’

56. ‘The use of articular surface shape to match the components of the H. habilis (OH 8/35) talocru-ral joint.’

57. ‘An early hominid ulna (OH 36) from Bed II, Olduvai Gorge.’ American Association of Physical Anthropology, Oakland.

58. ‘Functional and taxonomic implications of early hominid mandibular scaling.’
American Association of Physical Anthropology, Oakland.

59. ‘Interpreting the evolutionary history of Plio-Pleistocene African hominids.’

60. ‘Grades and the evolutionary history of early African hominids.’

61. 1996 ‘The OH 8 first metatarsal.’

62. ‘Mechanisms underlying the delayed eruption of the modern human dentition.’

63. ‘Early hominid mandibular scaling relationships’

64. ‘Early hominid species and their adaptations’

65. ‘Evolutionary relationships between gibbon subgenera inferred from DNA sequence data.’

66. 1997 ‘The sex of AL 288-1’

68. 1998  ‘Comparative study of East African Pliocene omnivore dental microwear.’

69.  ‘Cladistics and the estimation of hominid phylogeny.’

70.  ‘Masticatory characters and primate phylogeny estimation.’

71.  ‘Assessing taxonomic variability in hominoids.’

72.  ‘Homo: an alternative definition.’

73.  ‘Stature estimates for KNM-WT 15000.’

74.  ‘Can hominine body shapes be explained as adaptations to mechanical demands?’

75.  ‘Human evolution: species diversity and relationships.’

76.  ‘A test of the reliability of hominid phylogeny reconstruction.’

77.  ‘Grade shifts in the evolution of higher primates.’

78.  1999  ‘Stratigraphic consistency in hominin phylogeny.’

79.  ‘Assessing the taxonomic significance of mandibular variation in *Paranthropus boisei*.’

80.  ‘Biogeographic implications of early hominin phylogeny.’
81. 1999  ‘Patterns of craniofacial variability in living primates and *P. boisei*.’

82. ‘Homoplasy and the phylogenetic relationships of *Homo rudolfensis*.’

83. ‘Homoplasy and homoiology in human evolution.’

84. ‘Something to chew on: facial function in *Paranthropus* and its implications for early hominid phylogeny.’

85. ‘Homoplasy and hominin phylogeny.’

86. ‘Phenotypic Plasticity in Hominin Phylogenetics.’

87. ‘Old and new paradigms in the study of human evolution.’

88. 2000 ‘The Human Genus.’

89. ‘Relative reliability of bones, teeth and soft-tissues in higher primate phylogenetics.’

90. ‘*Paranthropus boisei*: a derived eurytope?’

91. ‘Early hominin limb proportions: Is ‘Lucy’ significantly different from her ‘Children’?’

92. ‘Does the hominid mandibular corpus have any taxonomic utility?’

93. ‘Human evolution and “Progress”: a paleoanthropologists’ perspective.’

94. ‘The Human Genus.’
95. 2001 ‘Phylogenetic utility of higher primate postcranial morphology.’

96. ‘Finite element analysis of a partial macaque skull.’

97. ‘Are the P₄s of Paranthropus uniquely molarized?’

98. ‘Rethinking early hominin adaptive strategies.’

99. ‘Macroevolutionary trends in human evolution.’

100. ‘Taxonomy and phylogeny of hominid species: the contribution of dental microstructure.’

101. ‘Homoplasy and the early hominid masticatory system: inferences from analyses of living hominoids and papionins.’

102. ‘Human evolution through the ages.’

103. ‘Human evolution: grades and clades.’

104. 2002 ‘Comparative context of radicular variation on fossil hominins: methodology and variation in premolar root form.’

105. ‘Incongruence and homoplasy in the mammalian skeleton.’

106. 2003 ‘Contribution of characters of the central nervous system to hominoid phylogenetics.’

107. ‘Cranial base sexual dimorphism: size and shape and their taxonomic significance.’

109. 2004  ‘*Paranthropus* paleobiology: a review.’

110.  ‘Are early hominin hypodigm equally biased samples?’

111.  ‘An evaluation of the coefficient of variation and average taxonomic distance to detect multiple taxa in extant hominoid samples.’

Wood, B. ‘Symposium: The Rise and Fall of *Homo erectus*’ La Jolla CA.

113.  2005  ‘Root morphology of the anterior dentition of extant higher primates.’

114.  ‘Patterns of hard tissue sexual dimorphism within the hominin clade.’

115.  ‘The evolution of premolar and molar crown morphology within the hominin clade.’


117.  ‘Interpreting human evolutionary history: what can we infer from the skeleton and behaviour.’

118.  2006  ‘Human evolution: philosophies, prejudices and preconceptions.’

119.  ‘Principles and options for defining the genus *Homo*.’

120.  ‘When does the genus *Homo* begin and how can we know?’

121.  ‘Where does the genus *Homo* begin, and how would we know?’
122. 2006  ‘Evolutionary relationships of modern humans and apes.’
       National Academy of Sciences Sackler Colloquium ‘The New Comparative Biology of

123. 2007  ‘The hominin fossil record: taxa, grades, and clades.’
       Symposium on Human Evolution, The Anatomical Society of Great Britain and Ireland,

124. 2007  ‘Hominin life history.’
       Symposium on Human Evolution, The Anatomical Society of Great Britain and Ireland,

125. 2007  ‘Structural and functional trends in mandible and tooth morphology within the hominin
       clade.’
       Symposium on Human Evolution, The Anatomical Society of Great Britain and Ireland,

126. 2007  ‘Human Origins Database: managing published data and specimen information for fossil
       and comparative collections.’ Annual Meeting of the American Association of Physical

127. 2007  ‘Homo floresiensis and Homo sapiens size-adjusted cranial shape variation.’ Annual
       Meeting of the American Association of Physical Anthropologists, Philadelphia. March,
       2007.

128. 2007  ‘Dentine crown expression of discrete dental traits on extant hominoid and fossil hominin
       lower molars.’ Annual Meeting of the American Association of Physical Anthropologists,

129. 2007  ‘Human Origins Database.’
       Wood, B. and Gordon, A.D. NSF/Wenner-Gren Database Workshop, American

130. 2007  ‘Paranthropus boisei: fifty years of evidence and analysis’
       East African Association of Palaeoanthropology and Palaeontology (EAAPP), Nairobi,

131. 2007  ‘Human Origins Database’
       East African Association of Palaeoanthropology and Palaeontology (EAAPP), Nairobi,

132. 2007  ‘Which postcranial fossils belong to Paranthropus boisei vs. early Homo?’
       East African Association of Palaeoanthropology and Palaeontology (EAAPP), Nairobi,
133. 2007  ‘Palaeoanthropology: Then and Now’  
Primate Society of Great Britain: Celebrating 40 years of British Primatology.  

134. 2008  ‘How enamel form may provide key information on the properties of fallback foods.’  
Annual Meeting of the American Association of Physical Anthropologists, Columbus.  
April, 2008.  
Anthropol., Suppl. 46: 143.

135.  ‘Comparative anatomy, phylogeny and evolution of the head and neck musculature of  
hominids: a new insight’  
Annual Meeting of the American Association of Physical Anthropologists, Columbus.  
April, 2008.  

136.  ‘Evolution of M1 cusp proportions in the genus Homo.’  
Annual Meeting of the American Association of Physical Anthropologists, Columbus.  
April, 2008.  

137.  ‘Distinct patterns of protostylid expression at the enamel-dentine junction of  
Paranthropus robustus and Australopithecus africanus lower molars.’  
Annual Meeting of the American Association of Physical Anthropologists, Columbus.  
April, 2008.  

138.  ‘Hominin cranial base evolution.’  
Annual Meeting of the American Association of Physical Anthropologists, Columbus.  
April, 2008.  

139.  ‘Discrimination of species and subspecies of Pan using the EDJ morphology of lower  
molars.’  
14th International Symposium on Dental Morphology, Greifswald, August, 2008.  
p. 1.

140. 2009  ‘Comparative anatomy and evolution of the pectoral and forelimb musculature of  
primates: a new insight.’  
Annual Meeting of the American Association of Physical Anthropologists, Chicago.  
April, 2009.  

141.  ‘Paleoanthropology and cultural anthropology: could and should the twain meet?’  
Annual Meeting of the American Association of Physical Anthropologists, Chicago.  
April, 2009.  
142. 2009 ‘Facial biomechanics in Australopithecus africanus: implications for feeding ecology’
Strait, D.S., Weber, G.W., Neubauer, S., Chalk, J., Richmond, B.G., Lucas, P.W.,
Spencer M.A., Schrein, C., Dechow, P C., Ross, C.F., Grosse, I.R., Wright, B.W.,

143. ‘What do we think we know about Paranthropus boisei?’
Turkana Basin Institute Symposium, Nairobi, Kenya.
Wood, B.

144. ‘Paranthropus monophyly: a “done deal”, or a hypothesis ripe for testing?’
Turkana Basin Institute Workshop, Turkwel, Kenya.
Wood, B.

145. 2010 ‘The functional and phylogenetic implications of Paranthropus boisei gnathic and dental
morphology’

146. ‘Human muscular variations: comparative, evolutionary and developmental perspectives’
Annual Meeting of the American Anatomical Association, Anaheim, April, 2010

147. 2011 ‘Discrimination of robust and gracile australopith postcanines through an inhibitory
cascade mode.’
Schroer, K., Jernvall, J. and Wood, B. Keystone Symposia - Evolutionary Developmental

148. ‘Human muscular variations and anomalies: comparative, evolutionary and
developmental perspectives’
Diogo, R. and Wood, B. Keystone Symposia - Evolutionary Developmental

149. ‘Comparative anatomy, ontogeny, evolution and phylogeny of primates, with special
attention to the phylogenetic position of Tarsius, the relationships of hominoids, and the
muscular variations of modern humans’

150. ‘Phylogeny of primates based on muscular characters, with special attention to the
relationships of hominoids and the phylogenetic position of Tarsius.’

151. ‘Hominoid cranial base variation supports a valid taxonomic distinction between
Paranthropus boisei and Paranthropus robustus.’
<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>158.</td>
<td></td>
<td>‘Comparative anatomy, evolutionary trends and the myth of human morphological complexity: empirical studies reveal that modern humans have fewer muscles than most primate and non-primate mammals.’</td>
<td>Abstract: Diogo, R., Infestas, E. and Wood, B. Am. J. phys. Anthropol., Suppl. 54, pp. 132-133. (PRESENTATION)</td>
</tr>
</tbody>
</table>
164. 2013 ‘Sympatric primate populations: comparative models for evaluating dental morphological variation in early hominins.’
Proceedings of the 22nd Annual Meeting of the Paleoanthropology Society. 2013. Apr 2-3; Honolulu, HI. (PRESENTATION)

165. ‘The origin of Homo. What are we looking for?’
Wood, Bernard.
I BAM, I Bioanthropological Meeting, University of Coimbra, Portugal. May 31st – June 1st.
Abstract: p. 19 of the Conference Program. (PRESENTATION)

166. ‘The origin of Homo. What are we looking for?’
Wood, Bernard.
CBA/Center for Environmental Biology and the Lisbon Applied Evolutionary Epistemology Laboratory. June 3rd. (PRESENTATION)

167. ‘When physicians were polymaths.’
Wood, Bernard.
Royal College of Physicians, London, UK. June, 24th. (PRESENTATION)

168. ‘Characterizing the expression of NR2C1 in neural progenitors.’
Abstract submitted for the 2013 Neuroscience Meeting in San Diego, CA. (POSTER)

169. ‘A comparison of the fossil evidence of three mammalian families from East and southern Africa over the past 3 million years: the effects of sampling bias’
Patterson, D.B., Faith, J.T., Bobe, R., Wood, B.
Abstract submitted for the 2013 SVP Meeting in Los Angeles, CA. (PRESENTATION)

170. 2014 ‘Natural selection in primates on genes involved in the growth and development of the masticatory apparatus.’
Cell Symposium: Evolution of Modern Humans – from Bones to Genomes, March 16th-18th, Sitges

171. ‘Quantifying the tempo and mode of hominin cranial capacity evolution including taking into account dating and measurement error.’
Proceedings of the 23rd Annual Meeting of the Paleoanthropology Society. Apr 7-8; Calgary, CA. (PRESENTATION)
Abstract: Du et al. PaleoAnthropology: A??.

172. ‘Did Homo and Paranthropus differ in ecology? Evidence from East Turkana, Kenya’
Patterson, D.B., Bobe, R., Braun, D., Behrensmeyer, A.K., Wood, B.
Proceedings of the 23rd Annual Meeting of the Paleoanthropology Society. Apr 7-8; Calgary, CA. (PRESENTATION)
Abstract: Patterson et al. PaleoAnthropology: A??.

173. ‘Learning to live with missing data.’
Wood, B.
Proceedings of the 23rd Annual Meeting of the Paleoanthropology Society. Apr 7-8; Calgary, CA. (PRESENTATION)
Abstract: Wood. PaleoAnthropology: A??.
174. 2014 ‘Dental evolution: Patterns of sequence evolution within the primate lineage suggestive of positive selection on genes involved in tooth growth and morphology.’

175. ‘Evolutionary developmental variation in primate musculature and implications for human medicine.’
Diogo, R. and Wood, B.

176. ‘Does hominid dental microstructure carry a phylogenetic signal?’
Kufeldt, C. and Wood, B.

177. ‘The genetics of hominin cranial base integration and evolution.’
Nevell, L. and Wood, B.

178. ‘Regional diversity patterns in African bovids, hyaenids, and felids during the past 3 million years: the role of taphonomic bias and implications for the evolution of Paranthropus.’
Patterson, D.B., Faith, J.T., Bobe, R., Wood, B.,

179. ‘Homo habilis: fifty years of fossil evidence and analysis.’
Wood, Bernard.
Abstract: Wood, B. In Les hominides du Pliocène et du Pleistocène Inferieur et Moyen dans le monde. La Place de l’homme de Tautavel, un Homo heidelbergensis, il y a 450 000 ans. p. 28. (PRESENTATION)

180. ‘First early hominin from the Western Rift Valley (Ishango, Democratic Republic of Congo.’
Abstract: Crevecoeur, I et al., The African Human Fossil Record, TAHR, pp. 6-7. (POSTER)
ARTICLES

(e.g., Nature ‘News and Views’, PNAS ‘Commentaries’, articles in reference books, obituaries, etc.)

1. 1972 ‘Elliot Smith commemorated.’
   **Wood, B.A.** Nature, **240**: 150.

2. 1974 ‘Synthesis of ideas on early man.’

3. 1975 ‘Australopithecus africanus: fifty years on.’


5. 1979 ‘Footprints in time.’
   **Wood, B.A.** New Scientist, **84**: No. 1186: 8-9.


7. 1982 ‘Australopithecus.’
   **Wood, B.A.** Encyclopaedia Britannica, **2**: 436-440.

8. 1984 ‘A gathering of our Ancestors.’ (Conference report)
   **Wood, B.A.** Nature, **309**: 208.


10. 1987 ‘Who is the ‘real’ Homo habilis.’
    **Wood, B.A.** Nature, **327**: 187-188.

11. 1989 ‘Interview with Phillip Tobias.’

12. 1990 ‘Vertebrate muscle systems and modifications to the upright posture.’
    **Wood, B.A.** and Crompton, R.H. Encyclopaedia Britannica, **18**: 456-461.

13. ‘Australopithecus.’
    **Wood, B.A.** Encyclopaedia Britannica, **18**: 948-952.


15. 1992 ‘A remote sense for fossils.’

16. ‘Old bones match old stones.’

17. ‘Hominid palaeontology.’
    **Wood, B.A.** In: Karger Gazette, No. 54: 4.
18. 1992  ‘Evolution of the australopithecines.’
   **Wood, B.A.** In: *The Cambridge Encyclopaedia of Human Evolution*,

19. 1993  ‘Four legs good, two legs better.’

20. 1993  ‘Rift on the record.’

21. 1993  ‘Four million years of hominid evolution in Africa.’

22. 1994  ‘The oldest hominid yet.’

23. 1995  ‘L’*Australopithèque ramidus* est-il notre tout Premier Ancêtre?’

24. 1995  ‘Human origins - a family feud.’

25. 1995  ‘Out of Africa and into Asia.’

26. 1996  ‘*Australopithecus* goes west.’

27. 1997  ‘Primate and human evolution’

28. 1997  ‘Leaps and bounds.’

29. 1997  ‘Early hominid evolution in Africa.’

30. 1997  ‘Human evolution.’

31. 1997  ‘Mary Leakey, 1913-1996’

32. 1997  ‘The oldest whodunnit in the world’

33. 1997  ‘Koobi Fora.’
   **Wood, B.A.** In: *History of Physical Anthropology: an encyclopedia*,

34. 1997  ‘Ecce Homo - Behold Mankind.’
35. 1998  ‘Investigating human evolutionary history.’

36.  ‘Howell: Lifetime achievement award’


38.  ‘We are what we ate.’

39.  ‘Homoplasy: Foe and Friend?”

40.  ‘Hominid Evolution’

41.  ‘Homo ergaster’

42.  2000  ‘Homo habilis’

43.  ‘Homo rudolfensis’

44.  ‘Homo erectus’

45.  ‘Homo habilis’

46.  2001  ‘Homo neanderthalensis’

47.  ‘Hominid Evolution.’

48.  ‘Définition du genre Homo.’
49. 2002  ‘Hominid revelations from Chad.’

50.  ‘Who are we?’

51.  ‘Hominid radiations: early.’

52.  2003  ‘Hominids’.

53.  2005  ‘Foreword: Several Smooth Pebbles’

54.  2006  ‘History is philosophy learned from examples.’

55.  ‘A precious little bundle.’


57.  ‘Obituary: Francis Clark Howell (1925-2007)

58.  ‘Obituary: Eldred Wright Walls (1925-2007).’

59.  ‘Où le genre Homo commence-t-il?’
     Wood, Bernard A. Les Dossiers de la Recherche. 32: 39-42.

60.  ‘The hunt for our earliest human ancestors.’

61.  ‘Sir Wilfrid Le Gros Clark. The making of a paleoanthropologist.’

62.  2009  ‘The Human Fossil Record : Challenges and Opportunities’

63.  2011  ‘Did early Homo migrate “out of” or “in to” Africa?’
64. 2011 ‘A very particular kind of archaeologist.’

65. 2012 ‘Antenati e Parenti’


67. 2012 ‘Facing up to complexity’

68. 2012 ‘Obituary: Phillip Valentine Tobias (1925-2012)’

69. 2013 ‘Gritting their teeth’

70. 2013 ‘Four-Field Anthropology: A Perfect Union or a Failed State?’

71. 2014 ‘Phillip Valentine Tobias (1925–2012)’

72. 2014 ‘Shared morphology does not always mean shared recent evolutionary history’

73. 2015 ‘Fifty years after Homo habilis’

74. 2015 ‘Welcome to the family’
Wood, Bernard Scientific American September pp. 43-47.

75. 2015 ‘Bernard Wood’

76. 2015 ‘Hominin fossils’
BOOK REVIEWS

1. 1974 ‘Primate morphology.’  

2. 1976 ‘Uniqueness and diversity in human evolution.’  

3. 1977 ‘Primate functional morphology and evolution.’  

4. 1979 ‘Catalogue of fossil hominids.’  

5. 1979 ‘Grant’s dissector.’  

6. 1980 ‘Contributions from Olduvai.’  
    Wood, B.A. T.H.E.S., May 9th.

7. 1981 ‘Man’s place in evolution.’  


10. 1984 ‘A colour atlas of foot and ankle anatomy.’  


12. 1986 ‘The hunger for salt.’  
19. 1983 ‘New interpretations of ape and human ancestry.’  

Wood, B.A. Br. J. Surg., 70: (No. 8), 512.


22. 1984 ‘Human ecology.’  

23. 1984 ‘The order of man: a biomathematical anatomy of the primates.’  

24. 1984 ‘Problems of phylogenetic reconstruction.’  

25. 1984 ‘Clinical anatomy.’  


27. 1985 ‘Hominid evolution and community ecology: prehistoric human adaptation in biological perspective.’  

28. 1985 ‘The Shanidar neanderthals.’  


30. 1986 ‘The human skeleton.’  


32. 1986 ‘Primate morphophysiology, locomotor analyses and human bipedalism.’  

33. 1986 ‘Cambridge encyclopaedia of life sciences.’  


35. 1987 ‘Fossils, teeth and sex: perspectives on human evolution.’  

36. 1988 ‘The red ape: orang-utans and human origins.’  

37. 1988 ‘Bones of contention.’  
<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Author</th>
<th>Journal/Source</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td>‘Western civilisation in biological perspective: patterns in biohistory.’</td>
<td>Wood, B.A.</td>
<td>Man, 23:</td>
<td>763:</td>
</tr>
<tr>
<td></td>
<td>‘Primate life history and evolution.’</td>
<td>Wood, B.A.</td>
<td>Primate Eye, No. 47:</td>
<td>37-38:</td>
</tr>
<tr>
<td>1993</td>
<td>‘Other origins: the search for the giant ape in prehistory.’</td>
<td>Wood, B.A.</td>
<td>New Scientist, No. 1844:</td>
<td>44:</td>
</tr>
<tr>
<td>1993</td>
<td>‘Neander’s valley of discovery.’</td>
<td>Wood, B.A.</td>
<td>New Scientist, No. 1880:</td>
<td>38:</td>
</tr>
</tbody>
</table>
56. 1994  ‘Our earliest ancestors.’

57.  ‘The origin of humankind.’
    Wood, B.A.  New Scientist, 144: 50.

58.  ‘Theropithecus: rise and fall of a primate genus.’

59.  ‘The problems of our origins.’

60.  ‘Les hommes fossiles de Saccopastore.’

61.  ‘In Search of our foremothers.’
    Review of ‘The Origin of Humankind.’
    Wood, B.A.  New Scientist, No 1952: 50

62. 1995  ‘The helix where humans began.’
    Review of ‘The history and geography of human genes.’

63.  ‘Naming our ancestors.’

64.  1996  ‘Apocalypse of our own making’

65.  ‘A family date with human destiny’
    Wood, B.A.  Times Educational Supplement (TES), No. 4160, p.11.

66.  ‘Perspectives in Human Biology, No. 4.’

67.  Farming for beginners
    Review of ‘The origins and spread of agriculture and pastoralism in Eurasia.’

68.  ‘Ape, man, aperman: changing views since 1600.’
    Review of ‘The Evolution of Modern Human Diversity.’

69.  Review of ‘Humans before humanity.’

70.  Review of ‘Origins of Mankind.’

71.  1997  ‘Skulls and crossed bones.’
    Review of ‘Race and human evolution.’

72.  Review of ‘Evolution of modern human diversity’
73. 1997 Review of ‘Life’s splendid drama.’


75. 1998 Review of ‘Dental anthropology.’

76. ‘Slicing the dogma out of dissection.’
     Review of ‘On the fabric of the human body’ and ‘The complete visible human.’

77. 1999 Review of ‘George Cuvier, Fossil Bones and Geological Catastrophes.’

78. 2000 ‘Only Collect.’
     Review of ‘Nature’s Connections.’

79. ‘Creatures of Chance.’
     Review of ‘The Riddled Chain.’
     **Wood, B.A.** *New Scientist*, (No. 2245): 44.

80. Review of ‘Primate Anatomy: an Introduction’

81. 2001 ‘A date with Java man.’
     Review of ‘Java Man.’

82. Review of ‘Human growth in the past: Studies from bones and teeth.’

83. ‘Elusive Intelligence.’


85. Review of ‘Human Paleobiology.’

86. ‘Lessons from lemurs.’
     Review of ‘The Monkey in the Mirror.’
     **Wood, B.** *New Scientist*, **2333**: 52.

87. 2002 ‘Chalk and cheese.’
     Review of ‘Adventures in the Bone Trade: The race to discover human ancestors in Ethiopia’s Afar Depression’ and ‘In the Footsteps of Eve: The mystery of Human Origins.’
88. 2002  Review of ‘Primate Taxonomy.’

89. 2002  ‘So near, but yet so far.’
Review of ‘Human Evolution Through Developmental Change.’

90. 2004  ‘Exploring Human Origins.’

91. 2004  ‘Human Evolution’
Review of ‘Principles of Human Evolution.’

Wood, B. Journal of Anthropological Research, 60: 561-562


94. 2005  ‘Deep Roots.’
Review of ‘The Hunt for the Dawn Monkey’
Wood, B. Geotimes, 50(9): 47.

95. 2010  Review of ‘The Human Strategy:’

96. 2010  Review of ‘Patterns of Growth and Development in the Genus Homo’

97. 2008  ‘Paleoanthropology today?’
Review of the ‘Handbook of Paleoanthropology.’


100. 2010  Review of ‘Homo erectus Pleistocene evidence from the Middle Awash, Ethiopia’ (eds. W. Henry Gilbert and Berhane Asfaw) and ‘Étude Anthropologique du Squelette du Paléolithique Supérieur de Nazlet Khater 2 (Égypte)’ by Isabelle Crevecoeur.
ELECTRONIC DATABASES

    Dean, C. and Wood, B.A. In: Digital Archives of Human Paleobiology. Eds. L.
    Bondioli and R. Macchiarelli, CD-ROM. Museo Nazionale Preistorico Etnografico “L.
    Pigorini”, Rome.

2. 2008  ‘Human Origins Database.’

PUBLIC UNDERSTANDING OF SCIENCE

Interviews for national and regional radio, television and news articles in 'Science News', 'Science' and
'Nature,' and extensive collaborations with science reporters at times when newsworthy event are occurring
in paleoanthropology.