

Skeleton

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- In biology, the skeleton or skeletal system provides a strong, internal framework that supports the body, makes up about 20 percent of its weight, and consists of 206 bones. These bones meet at joints, the majority of which are freely movable, making the skeleton flexible and mobile. The skeleton also contains cartilage. Ligaments are strong strips of fibrous connective tissue that hold bones together at joints, thereby stabilizing the skeleton during movement. ([From the Wikipedia article Skeleton](#).)

Recent Publications on Skeleton:



- [Regional, ontogenetic, and sex-related variations in elastic properties of cortical bone in baboon mandibles.](#)
*Understanding the mechanical features of cortical bone and their changes...*21st November, 2009
Division of Basic Medical Sciences, Mercer University School of Medicine,- *Am J Phys Anthropol.* 2009 Nov 19. ([DOI Direct Link](#))
- [Regulation of the osteoblast-specific transcription factor Osterix by NO66, a Jumonji family histone demethylase.](#)
*Osterix (Osx) is an osteoblast-specific transcription factor required for...*21st November, 2009
Department of Genetics, The University of Texas MD Anderson Cancer Center,- *EMBO J.* 2009 Nov 19. ([DOI Direct Link](#))
- [Receptor Activator for Nuclear Factor kappa B Ligand \(RANKL\) as an osteoimmune key regulator in bone physiology and pathology.](#)
*The strength and integrity of the human skeleton depends on a delicate...*21st November, 2009
Clinical Department of Biomedicine, School of Medicine, University of- *Acta Histochem.* 2009 Nov 17. ([DOI Direct Link](#))
- [Enantioselective Intramolecular Oxidative Aminocarbonylation of Alkenylureas Catalyzed by Palladium-Spiro Bis\(isoxazoline\) Complexes.](#)
*An enantioselective synthesis of...*21st November, 2009
The Institute of Scientific and Industrial Research, Osaka University,- *J Org Chem.* 2009 Nov 19. ([DOI Direct Link](#))
- [Development of the viscerocranial skeleton during embryogenesis of the sea lamprey, *Petromyzon Marinus*.](#)
*Evolution of the skeleton was a key transition in early vertebrates....*20th November, 2009
Department of Zoology, University of Oklahoma, Norman, Oklahoma.- *Dev Dyn.* 2009 Nov 18;238(12):3126-3138. ([DOI Direct Link](#))
- [The Aging Midfacial Skeleton: Implications for Rejuvenation and Reconstruction Using Implants.](#)
*Traditional theories on facial aging and methods for rejuvenation focus...*20th November, 2009
Division of Plastic Surgery, Department of Surgery, Massachusetts General- *Facial Plast Surg.* 2009

- Nov;25(4):252-259. Epub 2009 Nov 18. ([DOI Direct Link](#))
- [Steroidal Triterpenes: Design of Substrate-Based Inhibitors of Ergosterol and Sitosterol Synthesis.](#)
*This article reviews the design and study, in our own laboratory and...*20th November, 2009
Department of Chemistry and Biochemistry, Texas Tech University, Lubbock,- *Molecules*. 2009 Nov 18;14(11):4690-4706. ([DOI Direct Link](#))
 - [Moz and Retinoic Acid Coordinately Regulate H3K9 Acetylation, Hox Gene Expression, and Segment Identity.](#)
*We report that embryos deficient in the histone acetyltransferase Moz...*20th November, 2009
The Walter and Eliza Hall Institute of Medical Research, Parkville,- *Dev Cell*. 2009 Nov 17;17(5):674-686. ([DOI Direct Link](#))
 - [The FGFRL1 receptor is shed from cell membranes, binds FGFs and antagonizes FGF signaling in Xenopus embryos.](#)
*Fibroblast growth factor receptor like 1 (FGFRL1) is the fifth and most...*19th November, 2009
University of Bern, Switzerland;- *J Biol Chem*. 2009 Nov 17. ([DOI Direct Link](#))
 - [Quassinoids from Eurycoma longifolia.](#)
*Ten new structurally diverse quassinoids (1-10) and 14 known compounds...*19th November, 2009
Institute of Natural Medicine, University of Toyama, 2630 Sugitani, Toyama- *J Nat Prod*. 2009 Nov 17. ([DOI Direct Link](#))
 - [Coracoclavicular joint, an osteological study with clinical implications: a case report.](#)
*INTRODUCTION: The presence of an anomalous coracoclavicular joint was...*18th November, 2009
Department of Anatomy, Medical Faculty, Aristotle University of- *Cases J*. 2009 Aug 7;2:8715. ([DOI Direct Link](#))
 - [The technical and anatomical aspects of the World's first near-total human face and maxilla transplant.](#)
*OBJECTIVE: To discuss the technical and anatomical analysis and design of...*18th November, 2009
The Cleveland Clinic Foundation, 9500 Euclid Ave, Desk A71, Cleveland, OH- *Arch Facial Plast Surg*. 2009 Nov-Dec;11(6):369-77. ([DOI Direct Link](#))
 - [Synthesis of glycyrrhetic acid derivatives for the treatment of metabolic diseases.](#)
*The effect of glycyrrhetic acid (GA) and GA-derivatives towards...*17th November, 2009
Inst. Applied Synthetic Chemistry, Vienna University of Technology,- *Bioorg Med Chem*. 2009 Oct 23. ([DOI Direct Link](#))
 - [Three-dimensional model simulation and reconstruction of composite total maxillectomy defects with fibula osteomyocutaneous flap flow-through from radial forearm flap.](#)
*OBJECTIVE: A total maxillectomy always causes composite defects of...*17th November, 2009
Department of Oral and Maxillofacial Surgery, Medical School, Shanghai- *Oral Surg Oral Med Oral Pathol Oral Radiol Endod*. 2009 Dec;108(6):e6-12. ([DOI Direct Link](#))
 - [Conclusions: implications of the Liang Bua excavations for hominin evolution and biogeography.](#)
*Excavations at Liang Bua, on the Indonesian island of Flores, have yielded...*17th November, 2009
GeoQuEST Research Centre, University of Wollongong, NSW, Australia.- *J Hum Evol*. 2009 Nov;57(5):640-8. ([DOI Direct Link](#))

BioNews Results for Skeleton

- ['Hobbits' Were a Distinct Species, Study Concludes](#)
National Womens Health Information Center: Nov 21 2009 3:57AM Matching: skeleton
- [Special sessions announced for World Congress on Osteoporosis 2010 - IOF WCO - ECCEO10](#)
Genetic Engineering News: Nov 20 2009 7:20PM Matching: skeleton
- [More birth defects seen with assisted reproduction](#)
Reuters Health: Nov 19 2009 11:06PM Matching: skeleton
- [Improved Design Suggested for Cancer Therapy](#)
Focus: Nov 19 2009 6:36PM Matching: skeleton

- [Gevril's Newest Addition Redefines Skeleton Timepiece Category from the Inside Out](#)
Individual.com: Nov 18 2009 4:54AM Matching: skeleton
- [The Latest on the Littlest Brains in Human Evolution](#)
Psychology Today: Nov 18 2009 7:51PM Matching: skeleton
- [Cross-country runabouts -- immune cells on the move](#)
EurekAlert!: Nov 17 2009 2:51PM Matching: skeleton
- [Study pits man v. machine in piecing together 425-million-year-old jigsaw](#)
Genetic Engineering News: Nov 16 2009 5:55PM Matching: skeleton
- [Study pits man v. machine in piecing together 425-million-year-old jigsaw](#)
Research & Development: Nov 16 2009 3:48PM Matching: skeleton
- [Study Provides First Clear Idea Of How Rare Bone Disease Progresses](#)
Medical News Today: Nov 13 2009 3:50PM Matching: skeleton
- [Scientists to develop a treatment for rare genetic disorder, FOP](#)
News-Medical.Net: Nov 13 2009 1:41PM Matching: skeleton
- [Medical News: Study Provides First Clear Idea Of How Rare Bone Disease Progresses](#)
BioFind: Nov 13 2009 1:16PM Matching: skeleton
- [Study provides first clear idea of how rare bone disease progresses](#)
PhysOrg.com: Nov 13 2009 10:43AM Matching: skeleton
- [First Clear Idea Of How Rare Bone Disease Progresses](#)
Science Daily: Nov 13 2009 12:55AM Matching: skeleton
- [Penn study provides first clear idea of how rare bone disease progresses](#)
EurekAlert!: Nov 12 2009 9:36PM Matching: skeleton

Skeleton Patents:



- 7615645- [Method for the continuous production of aldehydes](#)
- 7617619- [Prehensile bucket attachment](#)
- 7617892- [Utility vehicle](#)
- 7618090- [Abdominal support swivel chair](#)
- 7618344- [Hydraulic control apparatus for a multi-stage automatic transmission](#)
- 7618443- [Occipito fixation system and method of use](#)
- 7618484- [Ink jet ink, ink jet recording method, ink cartridge, recording unit and ink jet recording apparatus](#)
- 7618552- [Liquid-crystalline polymer composition, method for producing the same, and molded article using the same](#)
- 7618559- [Conductive polymer solution, antistatic coating material, antistatic hard coat layer, optical filter, conductive coating film, antistatic tacky adhesive, antistatic tacky adhesive layer, protective material, and method for producing the same](#)
- 7618630- [Methods of treating multiple myeloma and myeloma-induced bone resorption using integrin antagonists](#)
- 7618636- [Antigenic meningococcal peptides](#)
- 7617479- [Method and apparatus for generating service frameworks](#)
- 7617179- [System and methodology for cost-based subquery optimization using a left-deep tree join enumeration algorithm](#)

- [7616818- Method of determining the orientation of an image](#)
- [7615676- Transgenic screen and method for screening modulators of brain-derived neurotrophic factor \(BDNF\) production](#)
- [7615679- Method of producing polyunsaturated fatty acids, novel biosynthesis genes, and novel plant expression constructs](#)
- [7615713- Mounting structure for wiring harness](#)
- [7615714- Button style cord connector](#)
- [7615775- Semiconductor apparatus and process for fabricating same](#)
- [7615835- Package for semiconductor acceleration sensor](#)
- [7615925- Light-emitting element, light-emitting device, and electronic device](#)
- [7616016- Probe card assembly and kit](#)
- [7616182- Display device and driving method thereof](#)
- [7616380- Optical part and projection type display apparatus using same](#)
- [7618642- Expression cassettes encoding modified human immunodeficiency virus type 1 subtype C envelope glycoproteins](#)
- [7618683- Ink composition, inkjet recording method, printed material, process for producing lithographic printing plate, and lithographic printing plate](#)
- [7619041- Resin particles and producing method thereof, toner for developing electrostatic latent image and producing method thereof, electrostatic latent image developer as well as image forming method](#)
- [7619076- Synthetic compounds useful as nodulation agents of leguminous plants and preparation processes thereof](#)
- [7619090- Monocyclopentadienyl complexes comprising a condensed heterocycle](#)
- [7619158- Thermoelectric device having P-type and N-type materials](#)
- [7619244- Organic light emitting display apparatus](#)
- [7619258- Display device](#)
- [7619600- Driving method of liquid crystal device and driving device of liquid crystal device](#)
- [7619851- Cartridge holder with a cartridge height position locking mechanism accommodating tape cartridges of differing tape widths](#)
- [7620260- Line thinning method and system for grayscale image](#)
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- [7619037- Transparent resin composition](#)
- [7619030- Automobile part of polypropylene resin composition](#)
- [7619015- Photocurable ink composition](#)
- [7618690- Polymerizable liquid crystal compound, liquid crystal composition, optical anisotropic material and optical element](#)
- [7618713- Circuit-connecting material and circuit terminal connected structure and connecting method](#)
- [7618753- Photomask blank, photomask and method for producing those](#)
- [7618759- Electrophotographic photosensitive member, and image forming apparatus using same](#)
- [7618762- Polymer having polymerizable group, polymerizable composition, planographic printing plate precursor, and planographic printing method using the same](#)
- [7618780- Use of mass labelled probes to detect target nucleic acids using mass spectrometry](#)
- [7618792- Multiplexed detection of anti-red cell alloantibodies](#)
- [7618957- Perfluoroalkyl-containing complexes, process for their production as well as their use](#)
- [7618999- Process of obtaining taxosteroids and precursors thereof](#)
- [7619006- Conjugated psychotropic drugs and uses thereof](#)
- [7620907- Customizable system for creating supervisory process control and manufacturing information applications](#)

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