

## Bone Developmental

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### Recent Publications on Bone Developmental:

- [Physiological and life history strategies of a fossil large mammal in a resource-limited environment.](#)  
*Because of their physiological and life history characteristics, mammals...* 18th November, 2009  
Catalan Institute for Research and Advanced Studies, Catalan Institute of- Proc Natl Acad Sci U S A. 2009 Nov 16. ([DOI Direct Link](#))
- [Developmental palaeontology of Reptilia as revealed by histological studies.](#)  
*Among the fossilised ontogenetic series known for tetrapods, only more...* 17th November, 2009  
Palaontologisches Institut und Museum, Universitat Zurich, Karl- Semin Cell Dev Biol. 2009 Nov 10. ([DOI Direct Link](#))
- [Neonate with meroacrania: radiological findings and review of the literature.](#)  
*Acrania is a developmental abnormality characterized by a partial or...* 13th November, 2009  
Departments of Radiology, Firat University School of Medicine, Elazig,- Diagn Interv Radiol. 2009 Nov 10. doi: 10.4261/1305-3825.DIR.1075-07.1. ([DOI Direct Link](#))
- [Human embryonic stem cell differentiation on periodontal ligament fibroblasts.](#)  
*Human embryonic stem cells' (hESCs) unlimited proliferative potential and...* 13th November, 2009  
Tissue Engineering, Biomaterials and Nanobiotechnology Laboratory, Ankara- Methods Mol Biol. 2010;584:269-81. ([DOI Direct Link](#))
- [Temporal and spatial expression of a growth-regulated network of imprinted genes in growth plate.](#)  
*In mammals, the somatic growth rate is rapid during fetal and early...* 11th November, 2009  
Pediatric Endocrinology Unit and Center for Molecular Medicine, Q2:08,- Pediatr Nephrol. 2009 Nov 10. ([DOI Direct Link](#))
- [Control of BMP gene expression by long-range regulatory elements.](#)  
*Much evidence suggests that "developmental regulator" genes, like those...* 11th November, 2009  
Department of Molecular Physiology & Biophysics, Vanderbilt University- Cytokine Growth Factor Rev. 2009 Nov 7. ([DOI Direct Link](#))
- [Mutant presenilin-1 deregulated peripheral immunity exacerbates alzheimer-like pathology.](#)  
*Abstract Mutations in the presenilin-1 (PS1) gene are independent causes...* 11th November, 2009  
Rashid Laboratory for Developmental Neurobiology, Silver Child Development- J Cell Mol Med. 2009 Nov 9. ([DOI Direct Link](#))
- [Nuclear xenobiotic receptor PXR-null mouse exhibits hypophosphatemia and represses the Na/Pi-cotransporter SLC34A2.](#)  
*OBJECTIVE: We previously found that the lack of nuclear xenobiotic...* 10th November, 2009  
Pharmacogenetics Section, Laboratory of Reproductive and Developmental- Pharmacogenet

- Genomics. 2009 Nov 5. ([DOI Direct Link](#))
- [Emerging role of bone morphogenetic proteins in adipogenesis and energy metabolism.](#)  
*Bone morphogenetic proteins (BMPs) regulate many processes in embryonic...*10th November, 2009  
Joslin Diabetes Center, One Joslin Place, and Harvard Medical School,- Cytokine Growth Factor Rev. 2009 Nov 5. ([DOI Direct Link](#))
  - [Fluctuating wing asymmetry and hepatic concentrations of persistent organic pollutants are associated in European shag \(Phalacrocorax aristotelis\) chicks.](#)  
*In aquatic birds, high body burdens of persistent organic pollutants...*10th November, 2009  
Department of Biology, Norwegian University of Science and Technology,- Sci Total Environ. 2009 Nov 5. ([DOI Direct Link](#))
  - [Is the suprainiac fossa a Neandertal autapomorphy? A complementary external and internal investigation.](#)  
*The occipital bone of Neandertals contains an association of morphological...*10th November, 2009  
Equipe de Paleontologie Humaine, CNRS, UMR 7194, Departement de- J Hum Evol. 2009 Nov 5. ([DOI Direct Link](#))
  - [No bones about it: An enigmatic Devonian fossil reveals a new skeletal framework-A potential role of loss of gene regulation.](#)  
*Palaeospondylus gunni (Devonian, Scotland) is an enigmatic vertebrate,...*10th November, 2009  
Department of Palaeontology, Natural History Museum, Cromwell Road, London- Semin Cell Dev Biol. 2009 Nov 5. ([DOI Direct Link](#))
  - [The knee: MR imaging of uniquely pediatric disorders.](#)  
*The knee is one of the joints most commonly injured during sport-related...*10th November, 2009  
Section of Pediatric Radiology, C.S. Mott Children's Hospital, University- Radiol Clin North Am. 2009 Nov;47(6):1009-25. ([DOI Direct Link](#))
  - [Pediatric bone marrow MR imaging.](#)  
*This article provides an overview of the current use of MR imaging in the...*10th November, 2009  
Hospital Clinico, Pontificia Universidad Catolica de Chile, 367 Marcoleta- Radiol Clin North Am. 2009 Nov;47(6):879-97. ([DOI Direct Link](#))
  - [The effect of the delivery of vascular endothelial growth factor and bone morphogenic protein-2 to osteoprogenitor cell populations on bone formation.](#)  
*Regenerating bone tissue involves complex, temporal and coordinated signal...*5th November, 2009  
Bone & Joint Research Group, Centre for Human Development, Stem Cells and- Biomaterials. 2009 Nov 17. ([DOI Direct Link](#))

## BioNews Results for Bone Developmental

- [First Clear Idea Of How Rare Bone Disease Progresses](#)  
*Science Daily: Nov 13 2009 12:55AM Matching: bone developmental*
- [Study Provides First Clear Idea Of How Rare Bone Disease Progresses](#)  
*Medical News Today: Nov 13 2009 3:50PM Matching: bone developmental*
- [Medical News: Study Provides First Clear Idea Of How Rare Bone Disease Progresses](#)  
*BioFind: Nov 13 2009 1:16PM Matching: bone developmental*
- [Scientists to develop a treatment for rare genetic disorder, FOP](#)  
*News-Medical.Net: Nov 13 2009 1:41PM Matching: bone developmental*
- [Study Provides First Clear Idea of How Rare Bone Disease Progresses](#)  
*Newswise: Nov 12 2009 8:03PM Matching: bone developmental*
- [Penn study provides first clear idea of how rare bone disease progresses](#)  
*Research & Development: Nov 12 2009 7:48PM Matching: bone developmental*
- [Penn study provides first clear idea of how rare bone disease progresses](#)

- Genetic Engineering News: Nov 12 2009 8:27PM Matching: bone developmental*
- [Penn study provides first clear idea of how rare bone disease progresses](#)
- EurekAlert!: Nov 12 2009 9:36PM Matching: bone developmental*
- [Developmental drug may help bone fractures heal after radiation exposure](#)
- Genetic Engineering News: Nov 2 2009 7:22PM Matching: bone developmental*



## Bone Developmental Patents:

- 7572765- [Conformationally constrained parathyroid hormone \(PTH\) analogs](#)
- 7459531- [50 Human secreted proteins](#)
- 7371818- [Polypeptide and DNA thereof](#)
- 7169565- [Antibodies to HASAV70 polypeptide](#)
- 7163797- [50 human secreted proteins](#)
- 6509026- [Osteopontin coated surfaces and methods of use](#)

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