

Erratum to Biological Calcification

Normal and Pathological Processes in the Early Stages

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- Boyan-Salyers BD, Boskey AL (1980) Relationship between proteolipids and calcium-phospholipid-phosphate complexes in *Bacterionema matruchotii* calcification. *Calcif Tissue Int* 30:167–174
- Boyde A, Shapiro IM (1980) Energy dispersive X-ray elemental analysis of isolated epiphyseal growth plate chondrocyte fragments. *Histochemistry* 69:85–94
- Brachvogel B, Dikschas J, Moch H, Welzel H, Hofmann KC, Pöschl E (2003) Annexin A5 is not essential for skeletal development. *Mol Cell Biol* 23:2907–2913
- Buckwalter JA, Rosenberg LC, Ungar R (1987) Changes in proteoglycan aggregates during cartilage mineralization. *Calcif Tissue Int* 41:228–236
- Butler WT (1984) Matrix macromolecules of bone and dentin. *Collagen Rel Res* 4:297–307
- Butler WT (2000) Noncollagenous proteins of bone and dentin: a brief overview. In: Goldberg M, Boskey A, Robinson C (eds) *Chemistry and biology of mineralized tissues*. American Academy of Orthopaedic Surgeons, Rosemont, IL, pp 137–141
- Byers S, van Rooden JC, Foster BK (1997) Structural changes in the large proteoglycan, aggrecan, in different zones of the ovine growth plate. *Calcif Tissue Int* 60:71–78
- Cabrini RL (1961) Histochemistry of ossification. *Int Rev Cytol* 2:283–306
- Cameron DA (1963) The fine structure of bone and calcified cartilage. A critical review of the contribution of electron microscopy to the understanding of osteogenesis. *Int Rev Cytol* 11:283–306
- Campo RD (1970) Protein-polysaccharides of cartilage and bone in health and disease. *Clin Orthop Relat Res* 68:182–209
- Campo RD (1974) Soluble and resistant proteoglycans in epiphyseal plate cartilage. *Calcif Tissue Res* 14:105–119
- Campo RD, Dziewiatkowski DD (1963) Turnover of the organic matrix of cartilage and bone as visualized by autoradiography. *J Cell Biol* 18:19–29
- Campo RD, Romano JE (1986) Changes in cartilage proteoglycans associated with calcification. *Calcif Tissue Int* 39:175–184
- Carlson CS, Tulli HM, Jayo MJ, Loeser RF, Tracy RP, Mann KG, Adams MR (1993) Immunolocalization of noncollagenous bone matrix proteins in lumbar vertebrae from intact and surgically menopausal cynomolgus monkeys. *J Bone Miner Res* 8:71–81
- Carrino DA, Dennis JE, Wu T-M, Arias JL, Fernandez MS, Rodriguez JP, Fink DJ, Heuer AH, Caplan AI (1996) The avian eggshell extracellular matrix as a model for biomineralization. *Connect Tissue Res* 35:325–329
- Chen CC, Boskey AL (1986) The effects of proteoglycans from different cartilage types on *in vitro* hydroxyapatite proliferation. *Calcif Tissue Int* 39:324–327
- Chen CC, Boskey AL, Rosenberg LC (1984) The inhibitory effect of cartilage proteoglycans on hydroxyapatite growth. *Calcif Tissue Int* 36:285–290
- Choi CS, Kim YW (2000) A study of the correlation between organic matrices and nanocomposite materials in oyster shell formation. *Biomaterials* 21:213–222
- Christoffersen J, Landis WJ (1991) A contribution with review to the description of mineralization of bone and other calcified tissues *in vivo*. *Anat Rec* 230:435–450
- Corsi A, Xu T, Chen X-D, Boyde A, Liang J, Mankani M, Sommer B, Iozzo RV, Eichstetter I, Robey PG, Bianco P, Young MF (2002) Phenotypic effects of biglycan deficiency are linked to collagen fibril abnormalities, are synergized by decorin deficiency, and mimic Ehlers-Danlos-like changes in bone and other connective tissues. *J Bone Miner Res* 17:1180–1189
- Cowles EA, DeRome ME, Pastizzo G, Brailey LL, Gronowicz GA (1998) Mineralization and the expression of matrix proteins during *in vivo* bone development. *Calcif Tissue Int* 62:74–82
- de Bernard B, Stagni N, Colautti I, Vittur F, Bonucci E (1977) Glycosaminoglycans and endochondral calcification. *Clin Orthop Relat Res* 126:285–291

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