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Contents continued from outside back cover

- **Gastric estradiol-17β (E2) and liver ERα correlate with serum E2 in the cholestatic male rat**
  Hiroto Kobayashi, Saori Yoshida, Ying-Jie Sun, Nobuyuki Shirasawa & Akira Naito
  39–49

- **Mice deficient in PAPP-A show resistance to the development of diabetic nephropathy**
  Jessica R Mader, Zachary T Resch, Gary R McLean, Jakob H Mikkelsen, Ronald J Marler & Cheryl A Conover
  51–58

- **Optimal bone mechanical and material properties require a functional glucagon-like peptide-1 receptor**
  Guillaume Mabileau, Aleksandra Mieczkowska, Nigel Irwin, Peter R Flatt & Daniel Chappard
  59–68

- **Triiodothyronine induces lipid oxidation and mitochondrial biogenesis in rat Harderian gland**
  A Santillo, L Burnine, S Falvo, R Sansone, A Lanni & G Chieffi Baccari
  69–78

- **CB1 receptor mediates the effects of glucocorticoids on AMPK activity in the hypothalamus**
  Miski Scerif, Tamás Füzesi, Julia D Thomas, Blrina Kola, Ashley B Grossman, Csaba Feke & Márta Kortonits
  79–88

**THIS ISSUE’S COVER**

Backscattered-electron scanning electron microscopy image showing normal adult trabecular bone micro-architecture (100x magnification). Osteocyte lacunae, roughened osteoclast resorption surfaces and smooth unresorbed bone are seen on the trabecular surface. The colour spectrum indicates image depth with red superficial and blue deep.

Credit: Duncan Bassett and Graham Williams (Imperial College London) and Alan Boyd (Queen Mary University of London)

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CONTENTS

VOLUME 219 NUMBER 1

REVIEWS

Cartilage to bone transitions in health and disease
K A Staines, A S Pollard, I M McGonnell, C Farquharson & A A Pitsillides

The apelin receptor APJ: journey from an orphan to a multifaceted regulator of homeostasis
Anne-Marie O’Carroll, Stephen J Lolait, Louise E Harris & George R Pope

RESEARCH

The effect of ACTH upon faecal glucocorticoid excretion in the koala
Nicole Davies, Amber Gillett, Clive McAlpine, Leonie Seabrook, Greg Baxter, Daniel Lunney & Adrian Bradley

Serum anti-Müllerian hormone (AMH) levels correlate with infrarenal aortic diameter in healthy older men: is AMH a cardiovascular hormone?
Nicola A Dennis, Gregory T Jones, Yih Hang Cheung, Andre M van Rij & Ian E McLennan

Vitamin A regulates hypothalamic-pituitary-adrenal axis status in LOU/C rats
Nathalie Manissal-Ary, Rachel Hamiani, Emmanuel Richard, Marie-Pierre Moisan & Véronique Pallet

Effects of running wheel training on adult obese rats programmed by maternal prolactin inhibition
G Bosventura, G Casimiro-Lopes, C C Pazos-Moura, E Oliveira, P C Lisboa & E G Moura

PAGES R1–R35, 1–88
VOL. 219
NO. 1

published by bioscientifica
www.bioscientifica.com