

Table of Contents Vol. 56 (1), 1-88 (2022)

- 1** **Apelin-13 Decreases Epithelial Sodium Channel (ENaC) Expression and Activity in Kidney Collecting Duct Cells**
Ayari H. (Sherbrooke), Chraibi A. (Sherbrooke)
- 13** **Comparative Study on the Chronic Vascular Responses Induced by Regular Versus Occasional Waterpipe Smoke Inhalation in Mice**
Hamadi N. (Abu Dhabi), Beegam S. (Al Ain), Zaaba N. (Al Ain), Elzaki O. (Al Ain), Ali B. (Al-Khod), Nemmar A. (Al Ain)
- 28** **Osteoprotegerin Expression in Liver is Induced by IL13 through TGF β**
Adhyatmika A. (Groningen; Yogyakarta), Putri K. (Groningen; Depok), Gore E. (Groningen), Mangnus K. (Groningen), Reker-Smit C. (Groningen), Schuppan D. (Mainz; Boston), Beljaars L. (Groningen), Olinga P. (Groningen), Melgert B. (Groningen)
- 39** **mOrange2, a Genetically Encoded, pH Sensitive Fluorescent Protein, is an Alternative to BCECF-AM to Measure Intracellular pH to Determine NHE3 and DRA Activity**
Sarker R. (Baltimore), Tse C. (Baltimore), Lin R. (Baltimore), McNamara G. (Baltimore), Singh V. (Baltimore), Donowitz M. (Baltimore)
- 50** **Aging Cell Culture - Genetic and Metabolic Effects of Passage Number on Zebrafish Z3 Cells**
Šrut M. (Innsbruck), Peer B. (Innsbruck), Fiechtner B. (Innsbruck), Egg M. (Innsbruck), Sandbichler A. (Innsbruck), Höckner M. (Innsbruck)
- 66** **Arbutus Unedo Honey and Propolis Ameliorate Acute Kidney Injury, Acute Liver Injury, and Proteinuria via Hypoglycemic and Antioxidant Activity in Streptozotocin-Treated Rats**
Touzani S. (Fez), Al-Waili N. (New York), Imtara H. (Jenin), Aboulghazi A. (Fez), Hammas N. (Fez), Falcão S. (Bragança), Vilas-Boas M. (Bragança), El Arabi I. (Fez), Al-Waili W. (New York), Lyoussi B. (Fez)
- 82** **Erratum**
- 83** **Retraction Statements**
- 87** **Expressions of Concern**

Cover Illustration

From: Osteoprotegerin Expression in Liver is Induced by IL13 through TGF β .
See Original by Adhyatmika, et al. in Cell Physiol Biochem 2022;56:28-38.