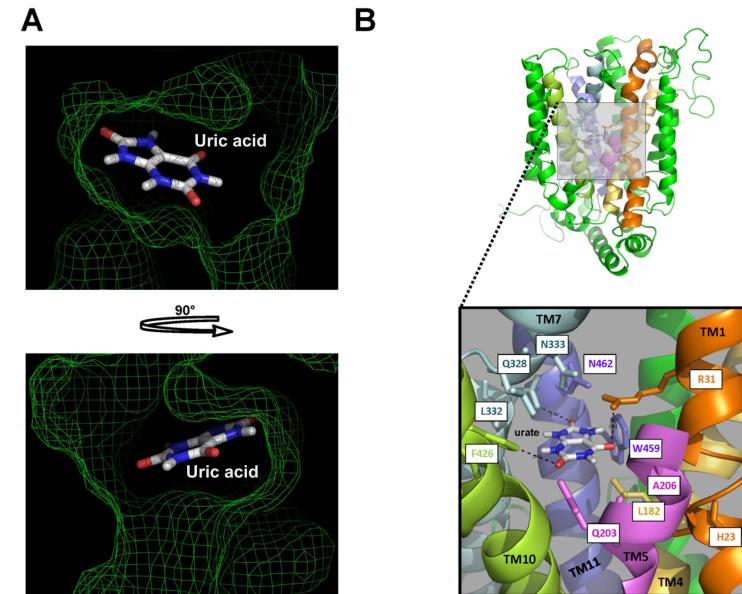


- 439 Tetrahydrocannabinol Modulates *in Vitro* Maturation of Oocytes and Improves the Blastocyst Rates after *in Vitro* Fertilization**
Totorikaguna L. (Leioa), Olabarrieta E. (Leioa), López-Cardona A. (Madrid; Medellín), Agirregoitia N. (Leioa), Agirregoitia E. (Leioa)
- 453 Sublytic Terminal Complement Components Induce Eryptosis in Autoimmune Haemolytic Anaemia Related to IgM Autoantibodies**
Balola A. (Berlin), Mayer B. (Berlin), Bartolmás T. (Berlin), Salama A. (Berlin)
- 465 Mitochondrial Hyperacetylation in the Failing Hearts of Obese Patients Mediated Partly by a Reduction in SIRT3: The Involvement of the Mitochondrial Permeability Transition Pore**
Castillo E. (Monterrey), Morales J. (Monterrey), Chapoy-Villanueva H. (Monterrey), Silva-Platas C. (Monterrey), Treviño-Saldana N. (Monterrey), Guerrero-Beltrán C. (Monterrey; San Pedro Garza García), Bernal-Ramírez J. (Monterrey), Torres-Quintanilla A. (Monterrey), García N. (Monterrey; San Pedro Garza García), Youker K. (Houston), Torrc-Amione G. (Monterrey; San Pedro Garza García; Houston), García-Rivas G. (Monterrey; San Pedro Garza García)
- 480 C-Terminal HSP90 Inhibitors Block the HIF-1 Hypoxic Response by Degrading HIF-1 α through the Oxygen-Dependent Degradation Pathway**
Kataria N. (Sydney), Martinez C. (Sydney), Kerr B. (Sydney), Zaitsev S. (Sydney), Morgan M. (Sydney), McAlpine S. (Sydney), Cook K. (Sydney)
- 496 Storage Primes Erythrocytes for Necroptosis and Clearance**
McCaig W. (Albany), Hodges A. (Albany), Deragon M. (Albany), Haluska Jr R. (Albany), Bandyopadhyay S. (New York), Ratner A. (New York), Spitalnik S. (New York), Hod E. (New York), LaRocca T. (Albany)
- 508 Different Pharmacological Properties of GLUT9a and GLUT9b: Potential Implications in Preeclampsia**
Lüscher B. (Bern), Surbek D. (Bern), Cléménçon B. (Bern), Huang X. (Bern), Albrecht C. (Bern), Marini C. (Bern), Hediger M. (Bern), Baumann M. (Bern)
- 518 FTY720P Upregulates the Na $^+$ /K $^+$ ATPase in HepG2 Cells by Activating S1PR3 and Inducing PGE2 Release**
Chakkour M. (Beirut), Kreydiyeh S. (Beirut)
- 532 Assessment of Silver-Nanoparticles-Induced Erythrocyte Cytotoxicity through Ion Transport Studies**
Adragna N. (Dayton), Alla P. (Dayton), Pavel-Sizmore I. (Dayton), Paluri A. (Dayton), Yaklic J. (Dayton), Lauf P. (Dayton)
- 550 Cathepsins Drive Anti-Inflammatory Activity by Regulating Autophagy and Mitochondrial Dynamics in Macrophage Foam Cells upon Elevated Glucose**
Weiss-Sadan T. (Jerusalem), Mainmoun D. (Jerusalem), Oelschlagel D. (Halle), Kaschani F. (Essen), Misiak D. (Halle), Gaikwad H. (Jerusalem), Ben-Nun Y. (Jerusalem), Merquiel E. (Jerusalem), Anaki A. (Jerusalem), Tsvirkun D. (Jerusalem), Kaiser M. (Essen), Michl P. (Halle), Gotsman I. (Jerusalem), Blum G. (Jerusalem)
- 573 Presenilin-1 Established ER-Ca $^{2+}$ Leak: a Follow Up on Its Importance for the Initial Insulin Secretion in Pancreatic Islets and β -Cells**
Klec C. (Graz), Madreiter-Sokolowski C. (Graz), Ziomek G. (Graz), Strycek S. (Graz), Sachdev V. (Graz; Amsterdam), Duta-Mare M. (Graz), Gottschalk B. (Graz), Depaoli M. (Graz), Rost R. (Graz), Hay J. (Graz; Missoula), Waldeck-Weiermair M. (Graz), Kratky D. (Graz), Madl T. (Graz), Malli R. (Graz), Graier W. (Graz)

Cellular Physiology and Biochemistry

International Journal of
Experimental Cellular Physiology, Biochemistry and Pharmacology



Open access
www.cellphysiolbiochem.com

Cover illustration

Different Pharmacological Properties of GLUT9a and GLUT9b: Potential Implications in Preeclampsia.
See Original by Lüscher, et al. in Cell Physiol Biochem 2019;53:508-517.