

P15 Sodium-Glucose Cotransporter-2 Inhibition Enhances Magnesium Reabsorption in the Thick Ascending Limb of Type 2 Diabetic Patients

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P16 Structural and functional studies of CNNM magnesium transporters

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P17 The Effect of Glycemic Control on Cortisol Levels and Ca/mg Ratios in Type 2 Diabetics in General Hospital, Yaounde-Cameroon

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P18 - Withdrawn

Magnesium-Activated UBXN1 Phase Separation Attenuates Pulmonary Arterial Hypertension

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A magnesium chloride ointment for the stabilization of mast cells as a new strategy for seborrheic or atopic dermatitis and psoriasis

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P20 A qualitative exploration of users' perceived benefits of magnesium

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P21 Hypomagnesemia, Oral Magnesium Therapy, and Mortality in U.S. Veterans with Heart Failure

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P1 Fusion-Protein Strategy for Structural Studies of the Bacterial Magnesium Transporter CorB

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P2 Magnesium in Otology – a Scoping Review

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P3 Content Validation of the MagQuest Instrument to Support the Clinical Assessment of Magnesium Deficiency Risk

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P4 Regulation of CNNM Magnesium Transporters by PRL Phosphatase in Response to Environmental Magnesium Fluctuations

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P5 Interaction of Viral Proteins with CNNM3 Enhances Magnesium Transport and Viral replication

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P6 A Conserved Translational Mechanism Couples Magnesium Homeostasis to PTP4A2 Expression

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P7 Low ionized magnesium is associated with macrovascular events and atrial fibrillation in type 2 diabetes mellitus

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P8 Effectiveness of Magne B6 Forte®/MAGNEVIE B6® on fatigue and its impact on Physical and Mental Health and Quality of Life in Adults with Magnesium Deficiency: A Real-World Observational Study in Poland and France (MAGNEFY)

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P9 Mapping PRL/PTP4A Phosphatase Signaling Landscape via Magnesium-Dependent Phosphoproteomics

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P10 Deciphering the Molecular Mechanism of Mg² Transport by Human CNNM4 Using AI-Assisted Structural Modeling and Molecular Dynamics Davide Pietrafesa¹, Carolina Conter², Eleonora Davoli², Nerea Ferreira², Estefania Zapata-Pavas², Maria Luz Martinez-Chantar², Luis Alfonso Martinez-Cruz²

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P11 Magnesium in Oncology – Update 2026

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P12 Magnesium deficiency in hypertensives with cirrhosis of liver

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P13 A novel CNNM2 case study and the advent of Jain Foundation supported field-builing for CNNM2-associated disease

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Oral magnesium Supplementation to Bisphosphonates in Post-menopausal Osteoporosis : a randomised clinical trial

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