

Retractions

doi:10.21873/invivo.13670

The following articles are retracted by the Editors of *In Vivo* effective immediately:

1. “CD3+CD56+ T Lymphocytes Are Associated With ER Stress and Inflammasome Activation in Type 1 Diabetes,” *In Vivo*, Vol. 36, No. 5, pp. 2083-2091, 2022, DOI: 10.21873/invivo.12934.
2. “Incidence of Pulmonary and Respiratory Conditions in Gaucher Disease from 2000 to 2020: A Multi-institutional Cohort Study,” *In Vivo*, Vol. 37, No. 5, pp. 2276-2283, 2023, DOI: 10.21873/invivo.13330.
3. “Prevalence of Kidney and Urinary Tract Complications in Fabry Disease from 2000 to 2020: A Global Cohort Study Including 10,637 Patients,” *In Vivo*, Vol. 37, No. 6, pp. 2609-2617, 2023, DOI: 10.21873/invivo.13368.
4. “Spectrum of PHEX Mutations and FGF23 Profiles in a Taiwanese Cohort With X-Linked Hypophosphatemia Including 102 Patients,” *In Vivo*, Vol. 38, No. 1, pp. 341-350, 2024, DOI: 10.21873/invivo.13444.
5. “The Long-term Lung and Respiratory Outcomes of Acid Sphingomyelinase Deficiency: A 10- and 20-year Follow-up Study,” *In Vivo*, Vol. 38, No. 1, pp. 437-444, 2024, DOI: 10.21873/invivo.13457.

The decision to retract these publications follows an investigation that raised significant concerns about the validity and authenticity of the data, methodology, and authorship claims in these studies. Ensuring the integrity of the scientific record is of utmost importance, and the Editors take this action to maintain the highest standards of scientific publishing.