

LS-5. Cellular transport and dynamics

8 September, 17:00 - 19:00 / 9 September, 16:30 - 18:30

LS-5-P-1548

Studies on Biomolecular Transport through Nuclear Membranes using a Home Built Confocal Laser Scanning Microscope

Presenting author: **Samudram A.**

Authors: Samudram A., Bijeesh M. M., Varier G. K., Kowshik M., Patincharath N.

LS-5-P-1858

Morpho-functional analysis of the endocytic Golgi apparatus in response to treatment with 2-deoxy-D-glucose

Presenting author: **Santler B.**

Authors: Santler B., Ranftler C., Vetterlein M., Ellinger A., Neumüller J., Pavelka M.

LS-5-P-2268

Telocytes: insights on uterine ultrastructure and intercellular communication

Presenting author: **Cretoiu S. M.**

Authors: Cretoiu S. M., Cretoiu D.,

LS-5-P-2762

Cryoimmunolectron microscopy analysis of the tubular elements of the Golgi complex of epididymal cells

Presenting author: **Martínez-Alonso E.**

Authors: Martínez-Alonso E., Martínez-Martínez N., Atienza-Guillén E., Martínez-Menárguez J. A.

LS-5-P-3103

A new probe for super-resolution imaging of membranes elucidates trafficking pathways

Presenting author: **Revelo N. H.**

Authors: Revelo N. H., Kamin D., Truckenbrodt S., Wong A. B., Reuter K., Reisinger E., Moser T., Rizzoli S. O.,

LS-5-P-3341

The effects of endoplasmic reticulum stress on the morphology of the ovarian follicles of mice.

Presenting author: **Arda O.**

Authors: Kubi J. A., Guzel E., Arda O.,

LS-5-P-3356

Cytotoxic effects of TiO₂ nanospheres after UV-light irradiation on urothelial cancer cells

Presenting author: **Hudoklin S.**

Authors: Imani R., Erdani Kreft M., Iglič A., Veranič P., Hudoklin S.