



2023 PLATEFORME D'INGÉNIERIE CELLULAIRE ET ANALYSES DES PROTÉINES

The bovine uterine fluid proteome is more impacted by the stage of the estrous cycle than the proximity of the ovulating ovary in the periconception period. **Theriogenology**. 2023. 198: 332-343.

Impact of Rhamnolipids (RLs), Natural Defense Elicitors, on Shoot and Root Proteomes of Brassica napus by a Tandem Mass Tags (TMTs) Labeling Approach. **Int. J. Mol. Sci.** 2023, 24, 2390.

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Altered protein pattern of human brain pericyte-derived small extracellular vesicles after treatment with pro-inflammatory cytokines. **Analytix**. Nantes, France. 5-9 Septembre 2022.

Etude de l'impact de l'utilisation de stimulateurs de défenses naturelles (SDN) sur la paroi chez le colza par une approche protéomique différentielle. **Analytix**. Nantes, France. 5-9 Septembre

A deep characterization of human brain pericyte-derived small extracellular vesicles and their protein composition once exposed to pro-inflammatory cytokines. **ISEV Annual Meeting**. Lyon, France. 25-29 Mai.

TMT-based quantitative proteomics analysis reveals differentially expressed proteins between different sources of hMSCs. **2nd Joint Meeting of Spanish, French and Portuguese**, Villamoura, Portugal. 11-13 Mais 2022.

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Metabolic markers for the yield of lipophilic indole alkaloids in dried woad leaves (*Isatis tinctoria* L.). **Phytochemistry**. 2019. 163:89-98.

Urinary Metabolomics Profiles Associated to Bovine Meat Ingestion in Humans. **Mol Nutr Food Res**. 2019. 63(1):e1700834.

Original association of ion transporters mediates the ECM-induced breast cancer cell survival: Kv10.1-Orai1-SPCA2 partnership. **Sci Rep**. 2019. 9(1):1175.

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The maize low-lignin mutant F2bm3 shows pleiotropic effects on photosynthetic and cell wall metabolism in response to chilling. Poster. **15th Cell Wall Meeting**, Cambridge, Royaume-Uni. 7-12 Juillet 2019.

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Development and validation of an LC-MS/MS method for the determination of maternal and fetal tissue distribution of permethrin and its metabolites in pregnant rats. **13rd International Mass Spectrometry Conference**. Florence, Italie. 26 - 31 Août 2018.

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2011

Formation et structure du mucilage chez le lin. Poster. **Journées du Réseau Français des Parois**. Lille, France, Juin 2011.

2010

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