Curriculum Vitae

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Scholar (2022–2026)

- Serum N-glycomics with nano-LC-QToF LC-MS/MS reveals N-glycan biomarkers for glioblastoma, meningioma, and high-grade meningioma
  Journal of Proteome Research 24 (3), 1402-1413, 2025 – Cited by: 6
- Global-and phospho-proteomics identify the cholesterol biosynthesis as a specific key target of glioma stem-like cells
  CANCER SCIENCE 116, 456-456, 2025 – Cited by:
- Ulex europaeus agglutinin-I-binding alpha-1, 2-fucosylated glycan is applicable for the diagnosis and treatment of meningioma
  – Cited by:
- Silencing of O-GlcNAc Transferase Attenuated O-GlcNAcylation and Metastatic Potentials of Melanoma Cells Through Suppression of Akt-NFκB Signaling Pathway
  ChemBioChem 26 (8), e202400896, 2025 – Cited by: 1
- Soyasaponin-I Attenuates Melanogenesis through Activation of ERK and Suppression of PKA/CREB Signaling Pathways
  ACS omega 10 (17), 18056-18061, 2025 – Cited by: 2
- Detection of Serum Tumor-Associated Glycobiomarker for Meningioma Using Dolichos biflorus Agglutinin
  Journal of Proteome Research 24 (12), 6285-6294, 2025 – Cited by: 1
- Cancer stem cells in cholangiocarcinoma: emerging roles as therapeutic targets
  Hepatoma Research 11, N/A-N/A, 2025 – Cited by:
- Cold storage disrupts the proteome and phosphoproteome landscape in rat kidney transplants
  Transplantation 109 (5), 806-822, 2025 – Cited by: 1

- Chondroitin sulfate modification of CSPG4 regulates the maintenance and differentiation of glioma-initiating cells via integrin-associated signaling
  Journal of Biological Chemistry 300 (3), 2024 – Cited by: 12
- Establishment of cholangiocarcinoma-derived cancer stem-like cells and their characterization by proteomics
  CANCER SCIENCE 115, 2098-2098, 2024 – Cited by:
- Role of Wisteria floribunda agglutinin binding glycans in carcinogenesis and metastasis of cholangiocarcinoma
  Histochemistry and Cell Biology 161 (5), 423-434, 2024 – Cited by: 2
- Analyses of molecular dynamics of glioma stem cells by Multi-Omics, and development of their therapeutic targets
  CANCER SCIENCE 115, 2076-2076, 2024 – Cited by:
- Sialylation regulates stemness maintenance and drug resistance of cancer stem cells
  CANCER SCIENCE 114, 1151-1151, 2023 – Cited by:
- Large scale of global proteomics identify lipid metabolic pathways as a characteristic target of glioma stem-like cells
  CANCER SCIENCE 114, 1138-1138, 2023 – Cited by:
- Establishment and characterization of a novel cancer stem-like cell of cholangiocarcinoma
  Cancer Science 114 (8), 3230-3246, 2023 – Cited by: 9
- Targeting alpha2, 3-sialylated glycan in glioma stem-like cells by Maackia amurensis lectin-II: A promising strategy for glioma treatment
  Experimental Cell Research 410 (1), 112949, 2022 – Cited by: 19
- Establishment and characterization of cell line-derived cancer stem-like cell of cholangiocarcinoma
  CANCER SCIENCE 113, 1327-1327, 2022 – Cited by:
- Global-and phospho-proteomics identify specific lipid metabolism pathways involved in the maintenance of glioma stem-like cells
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Google Scholar: https://scholar.google.co.th/citations?hl=en&user=C7xuXvoAAAAJ

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