Prof. Dr. Jens Pietzsch

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Role in LiSyM-Cancer

- Project leader in DEEP-HCC

Publications

2026-06-03	An Approach Toward Radioiodination and Radiopharmacological Evaluation of a Carborane-Containing Analog of Indomethacin *Molecules*
2025-11-01	In Vitro Characterization of the Published Glypican-3-Targeting Peptide TJ12P2 Reveals a Lack of Specificity and Potency *Pharmaceuticals*
2025-10-22	Novel Ruthenacarborane–NSAID Conjugates *Molecules*
2025-06-27	Exploring the Role of Peripheral Macrophages in Glioma Progression: The Metabolic Significance of Cyclooxygenase-2 (COX-2) *International Journal of Molecular Sciences*
2025-05-04	Carborane-Based Analogs of Celecoxib and Flurbiprofen, their COX Inhibition Potential, and COX Selectivity Index *ChemMedChem*
2024-11-08	Carborane Conjugates with Ibuprofen, Fenoprofen and Flurbiprofen: Synthesis, Characterization, COX Inhibition Potential and In Vitro Activity *ChemMedChem*
2024-01-25	Impact of Viscosity on Human Hepatoma Spheroids in Soft Core–Shell Microcapsules *Advanced Healthcare Materials*
2023-09-15	Lysyl Oxidases as Targets for Cancer Therapy and Diagnostic Imaging *ChemMedChem*
2023-08-01	Anti-Cancer Prodrug Cyclophosphamide Exerts Thrombogenic Effects on Human Venous Endothelial Cells Independent of CYP450 Activation—Relevance to Thrombosis *Cells*
2023-06-01	Synthesis and In Vitro Biological Evaluation of p-Carborane-Based Di-tert-butylphenol Analogs *Molecules*
2023-05-24	Carborane-Based Tebufelone Analogs and Their Biological Evaluation In Vitro *ChemMedChem*
2023-05-24	Isonimesulide and Its Carborane Analogues as Isoform-Selective COX Inhibitors and Antitumor Agents *Advanced Therapeutics*
2023-03-27	Shell engineering in soft alginate-based capsules for culturing liver spheroids *Biotechnology Journal*
2023-02-01	Solid-Phase Parallel Synthesis of Dual Histone Deacetylase-Cyclooxygenase Inhibitors *Molecules*
2022-08-07	Investigation of Radiotracer Metabolic Stability In Vitro with CYP-Overexpressing Hepatoma Cell Lines. *Cells*