

Resource Summary Report

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BIOTREND Chemikalien GmbH

RRID:SCR_012423

Type: Tool

Proper Citation

BIOTREND Chemikalien GmbH (RRID:SCR_012423)

Resource Information

URL: <http://www.scienceexchange.com/facilities/biotrend-chemikalien-gmbh-cologne>

Proper Citation: BIOTREND Chemikalien GmbH (RRID:SCR_012423)

Description: After more than a decade of experience in the sale and marketing of research products for Life Science Research, Werner Hassler, Switzerland and Gunther Jaeger, Germany founded the Cologne based BIOTREND Chemikalien GmbH in May 1988. BIOTREND was instigated in order to meet the growing demand from customers for an independent and technologically orientated distribution facility offering high quality, yet cost-effective products for biochemical, immunochemical and pharmaceutical research. Through our innovative strength we are not only providing our customers a vast product range, but also a high quality, first-class service package. At present we offer more than 90.000 products that have successfully been implemented not only in the drug discovery market, but also in cancer research as well as other scientific fields.

Abbreviations: BIOTREND

Synonyms: BIOTREND Chemikalien GmbH- Cologne

Resource Type: commercial organization, core facility, service resource, access service resource

Resource Name: BIOTREND Chemikalien GmbH

Resource ID: SCR_012423

Alternate IDs: SciEx_13214

Record Creation Time: 20220129T080310+0000

Record Last Update: 20260801T190436+0000

Ratings and Alerts

No rating or validation information has been found for BIOTREND Chemikalien GmbH.

No alerts have been found for BIOTREND Chemikalien GmbH.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Banjarnahor S, et al. (2025) Differential uptake of arginine derivatives by the human heteromeric amino acid transporter b0,+AT-rBAT (SLC7A9-SLC3A1). Naunyn-Schmiedeberg's archives of pharmacology, 398(4), 4419.

Kuckertz A, et al. (2025) Serotonin Receptors in Areas of the Emotion Regulation Network in Human and Rat Brains-A Comparative Autoradiographic Study. The Journal of comparative neurology, 533(7), e70068.

Ritter N, et al. (2023) Downstream Allosteric Modulation of NMDA Receptors by 3-Benzazepine Derivatives. Molecular neurobiology, 60(12), 7238.

Banjarnahor S, et al. (2022) Screening of commonly prescribed drugs for effects on the CAT1-mediated transport of L-arginine and arginine derivatives. Amino acids, 54(7), 1101.

López-Anguita N, et al. (2022) Hypoxia induces an early primitive streak signature, enhancing spontaneous elongation and lineage representation in gastruloids. Development (Cambridge, England), 149(20).

Surrer DB, et al. (2022) L-Arginine and Cardioactive Arginine Derivatives as Substrates and Inhibitors of Human and Mouse NaCT/Nact. Metabolites, 12(4).

Loiseau A, et al. (2021) About the Influence of PEG Spacers on the Cytotoxicity of Titanate Nanotubes-Docetaxel Nanohybrids against a Prostate Cancer Cell Line. Nanomaterials (Basel, Switzerland), 11(10).

Vavers E, et al. (2021) Genetic inactivation of the sigma-1 chaperone protein results in decreased expression of the R2 subunit of the GABA-B receptor and increased susceptibility to seizures. Neurobiology of disease, 150, 105244.

Beissert T, et al. (2020) A Trans-amplifying RNA Vaccine Strategy for Induction of Potent Protective Immunity. Molecular therapy : the journal of the American Society of Gene Therapy, 28(1), 119.

Wojtyniak M, et al. (2020) Towards Zwitterionic Oligonucleotides with Improved Properties: the NAA/LNA-Gapmer Approach. Chembiochem : a European journal of chemical biology, 21(22), 3234.

Di Marco A, et al. (2020) Establishment of an in Vitro Human Blood-Brain Barrier Model Derived from Induced Pluripotent Stem Cells and Comparison to a Porcine Cell-Based System. *Cells*, 9(4).

Loiseau A, et al. (2019) Titanate Nanotubes Engineered with Gold Nanoparticles and Docetaxel to Enhance Radiotherapy on Xenografted Prostate Tumors. *Cancers*, 11(12).

Walenta L, et al. (2018) ATP-mediated Events in Peritubular Cells Contribute to Sterile Testicular Inflammation. *Scientific reports*, 8(1), 1431.

Bortoluzzi A, et al. (2016) A2A adenosine receptor upregulation correlates with disease activity in patients with systemic lupus erythematosus. *Arthritis research & therapy*, 18(1), 192.

Wrzaczek M, et al. (2015) GRIM REAPER peptide binds to receptor kinase PRK5 to trigger cell death in Arabidopsis. *The EMBO journal*, 34(1), 55.

Krüger F, et al. (2013) PDMP induces rapid changes in vacuole morphology in Arabidopsis root cells. *Journal of experimental botany*, 64(2), 529.

Werner NS, et al. (2013) Interoceptive awareness moderates neural activity during decision-making. *Biological psychology*, 94(3), 498.

Van Campenhout CA, et al. (2011) Dlg3 trafficking and apical tight junction formation is regulated by nedd4 and nedd4-2 e3 ubiquitin ligases. *Developmental cell*, 21(3), 479.

König J, et al. (2011) Double-transfected MDCK cells expressing human OCT1/MATE1 or OCT2/MATE1: determinants of uptake and transcellular translocation of organic cations. *British journal of pharmacology*, 163(3), 546.

Geigerseder C, et al. (2004) Stimulation of TM3 Leydig cell proliferation via GABA(A) receptors: a new role for testicular GABA. *Reproductive biology and endocrinology : RB&E*, 2, 13.