Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Tocris Bioscience

RRID:SCR_003689
Type: Tool

Proper Citation

Tocris Bioscience (RRID:SCR_003689)

Resource Information

URL: https://www.tocris.com/

Proper Citation: Tocris Bioscience (RRID:SCR_003689)

Description: An Antibody supplier

Resource Type: commercial organization

Funding:

Resource Name: Tocris Bioscience

Resource ID: SCR_003689

Alternate IDs: nlx_152479

Record Creation Time: 20220129T080220+0000

Record Last Update: 20250410T065030+0000

Ratings and Alerts

No rating or validation information has been found for Tocris Bioscience.

No alerts have been found for Tocris Bioscience.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 381 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bearss RJ, et al. (2025) Activation of ionotropic and group I metabotropic glutamate receptors stimulates kisspeptin neuron activity in mice. Journal of neuroendocrinology, 37(1), e13456.

Noronha-Matos JB, et al. (2025) Differential participation of CaMKII/ROCK and NOS pathways in the cholinergic inhibitory drive operated by nicotinic ?7 receptors in perisynaptic Schwann cells. Biochemical pharmacology, 231, 116649.

Bessa-Andrês C, et al. (2024) Mechanical stimulation-induced purinome priming fosters osteogenic differentiation and osteointegration of mesenchymal stem cells from the bone marrow of post-menopausal women. Stem cell research & therapy, 15(1), 168.

Mudaliar D, et al. (2024) Identification of CK2?' selective inhibitors by the screening of an allosteric-kinase-inhibitor-like compound library. bioRxiv : the preprint server for biology.

Denker N, et al. (2024) Modulation of Pyruvate Export and Extracellular Pyruvate Concentration in Primary Astrocyte Cultures. Neurochemical research, 49(5), 1331.

Severin D, et al. (2024) Daily oscillations of neuronal membrane capacitance. Cell reports, 43(10), 114744.

Li C, et al. (2024) Disulfiram Inhibits Opsonin-Independent Phagocytosis and Migration of Human Long-Lived In Vitro Cultured Phagocytes from Multiple Inflammatory Diseases. Cells, 13(6).

Gao Y, et al. (2024) Autophagic signaling promotes systems-wide remodeling in skeletal muscle upon oncometabolic stress by D2-HG. Molecular metabolism, 86, 101969.

Elli FM, et al. (2024) Targeted silencing of GNAS in a human model of osteoprogenitor cells results in the deregulation of the osteogenic differentiation program. Frontiers in endocrinology, 15, 1296886.

Paniccia JE, et al. (2024) Restoration of a paraventricular thalamo-accumbal behavioral suppression circuit prevents reinstatement of heroin seeking. Neuron, 112(5), 772.

Robey RW, et al. (2024) The Methyltransferases METTL7A and METTL7B Confer Resistance to Thiol-Based Histone Deacetylase Inhibitors. Molecular cancer therapeutics, 23(4), 464.

Linn DM, et al. (2023) Target identification and validation of the alpha7 nicotinic acetylcholine receptor as a potential therapeutic target in retinal disease. Frontiers in ophthalmology, 3, 1190439.

Silva IS, et al. (2023) Platelet-activating factor and protease-activated receptor 2 cooperate to promote neutrophil recruitment and lung inflammation through nuclear factor-kappa B transactivation. Scientific reports, 13(1), 21637.

Guarrera L, et al. (2023) Anti-tumor activity of all-trans retinoic acid in gastric-cancer: gene-networks and molecular mechanisms. Journal of experimental & clinical cancer research : CR, 42(1), 298.

Kilias A, et al. (2023) Integration of the CA2 region in the hippocampal network during epileptogenesis. Hippocampus, 33(3), 223.

De la Cruz A, et al. (2023) Pharmacological Screening of Kv7.1 and Kv7.1/KCNE1 Activators as Potential Antiarrhythmic Drugs in the Zebrafish Heart. International journal of molecular sciences, 24(15).

Salvati KA, et al. (2022) AMPK-mediated potentiation of GABAergic signalling drives hypoglycaemia-provoked spike-wave seizures. Brain : a journal of neurology, 145(7), 2332.

Ambler M, et al. (2022) Neurons in the Dorsomedial Hypothalamus Promote, Prolong, and Deepen Torpor in the Mouse. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(21), 4267.

Abduljalil H, et al. (2022) Screening the Tocriscreen™ bioactive compound library in search for inhibitors of Candida biofilm formation. APMIS : acta pathologica, microbiologica, et immunologica Scandinavica, 130(9), 568.

Toledo A, et al. (2022) MDGAs are fast-diffusing molecules that delay excitatory synapse development by altering neuroligin behavior. eLife, 11.