Resource Summary Report

Generated by dkNET on May 18, 2025

IUPHAR/BPS Guide to Pharmacology

RRID:SCR_013077
Type: Tool

Proper Citation

IUPHAR/BPS Guide to Pharmacology (RRID:SCR_013077)

Resource Information

URL: http://www.guidetopharmacology.org

Proper Citation: IUPHAR/BPS Guide to Pharmacology (RRID:SCR_013077)

Description: Portal and searchable database of pharmacological information. Information is presented at two levels, the initial view or landing pages for each target family provide expert-curated overviews of the key properties and the available selective ligands and tool compounds. For selected targets, more detailed introductory chapters for each family are available along with curated information on the pharmacological, physiological, structural, genetic and pathophysiogical properties of each target.

Abbreviations: IUPHAR Database, IUPHAR-DB, IUPHAR GPCR, IUPHAR RECEPTOR

Synonyms: International Union of Pharmacology Database, International Union of Basic and Clinical Pharmacology Database

Resource Type: narrative resource, database, data or information resource, portal, standard specification

Defining Citation: PMID:21087994

Keywords: pharmacology, drug discovery, portal, guide, physiology, molecular structure, bio.tools, FASEB list

Funding: Wellcome Trust

Resource Name: IUPHAR/BPS Guide to Pharmacology

Resource ID: SCR_013077

Alternate IDs: nif-0000-03056, biotools:iuphar-db

Alternate URLs: https://bio.tools/iuphar-db

Old URLs: http://www.iuphar-db.org

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250517T060056+0000

Ratings and Alerts

No rating or validation information has been found for IUPHAR/BPS Guide to Pharmacology.

No alerts have been found for IUPHAR/BPS Guide to Pharmacology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2149 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Peruzzi E, et al. (2025) Implementation of pre-emptive testing of a pharmacogenomic panel in clinical practice: Where do we stand? British journal of clinical pharmacology, 91(2), 270.

Giraud EL, et al. (2025) Exploring the contribution of genetic variants to high sunitinib exposure in patients with cancer. British journal of clinical pharmacology, 91(2), 297.

D'Agate S, et al. (2025) Optimizing ?-lactam-containing antibiotic combination therapy for the treatment of Buruli ulcer. British journal of clinical pharmacology, 91(1), 179.

Soeria-Atmadja S, et al. (2025) Sub- and supratherapeutic efavirenz plasma concentrations with risk for HIV therapy failure are mainly genetically explained in Ugandan children: The prospective GENEFA cohort study. British journal of clinical pharmacology, 91(2), 464.

Tremmel R, et al. (2025) Translating pharmacogenomic sequencing data into drug response predictions-How to interpret variants of unknown significance. British journal of clinical pharmacology, 91(2), 252.

Fu J, et al. (2025) ?2-Adrenergic Receptor Agonist Clenbuterol Protects Against Acute Ischemia/Reperfusion-Induced Arrhythmia by Regulation of Akt/eNOS/NO/Cx43 Signaling Pathway. Pharmacology research & perspectives, 13(1), e70070.

Fujii R, et al. (2025) Intravitreal Administration of Avacincaptad Pegol in a Nonhuman Primate Model of Dry Age-Related Macular Degeneration. Pharmacology research & perspectives, 13(1), e70052.

Sato S, et al. (2025) Incidence of new fractures in older patients with osteoporosis receiving biosimilar teriparatide or reference products: A retrospective cohort study. British journal of clinical pharmacology, 91(1), 143.

Medwid S, et al. (2025) SLCO1B1 variants in a patient of African ancestry presenting with rosuvastatin-induced rhabdomyolysis: A case report. British journal of clinical pharmacology, 91(1), 232.

Ogasawara A, et al. (2025) Physiologically based pharmacokinetic modelling to predict potential drug-drug interactions of dersimelagon (MT-7117). British journal of clinical pharmacology, 91(2), 451.

Ogasawara A, et al. (2025) Assessment of Potential Drug-Drug Interactions for Novel Oral Melanocortin-1 Receptor Agonist Dersimelagon. Pharmacology research & perspectives, 13(1), e70069.

Milder TY, et al. (2025) Use of, time to, and type of first add-on anti-hyperglycaemic therapy to metformin in Australia, 2018-2022. British journal of clinical pharmacology, 91(1), 117.

Wu J, et al. (2025) Inter-regional pharmacokinetics and exposure-response analyses of belimumab in patients with system lupus erythematosus. British journal of clinical pharmacology, 91(2), 374.

Lynggaard H, et al. (2025) Applying the estimand framework to clinical pharmacology trials with a case study in bioequivalence. British journal of clinical pharmacology, 91(2), 310.

Cangadis-Douglass H, et al. (2025) Impact of codeine rescheduling on prescribing of codeine and other opioids: Interrupted time series analyses using Australian general practice data. British journal of clinical pharmacology, 91(1), 190.

Tadayasu Y, et al. (2025) A randomized phase I study of the safety and pharmacokinetics of BI 1291583 in healthy Japanese male subjects. British journal of clinical pharmacology, 91(1), 199.

Duong MH, et al. (2025) The effect of down-titration and discontinuation of heart failure pharmacotherapy in older people: A systematic review and meta-analysis. British journal of clinical pharmacology, 91(1), 23.

Brimhall DB, et al. (2025) Transfer of the Oral Gonadotropin-Releasing Hormone Receptor Antagonist Relugolix Into Breast Milk of Healthy Lactating Women. Pharmacology research

& perspectives, 13(1), e70067.

Paul MA, et al. (2025) Short-Term Oral Administration of the Porcupine Inhibitor, Wnt-c59, Improves the Structural and Functional Features of Experimental HFpEF. Pharmacology research & perspectives, 13(1), e70054.

Steyn SF, et al. (2025) An Updated Bio-Behavioral Profile of the Flinders Sensitive Line Rat: Reviewing the Findings of the Past Decade. Pharmacology research & perspectives, 13(1), e70058.