Resource Summary Report

Generated by ASWG on Aug 9, 2026

Daylight

RRID:SCR_008474
Type: Tool

Proper Citation

Daylight (RRID:SCR_008474)

Resource Information

URL: http://www.daylight.com/dayhtml/doc/theory/

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Description: Daylight provides enterprise-level cheminformatics software technologies to life science companies. Our superior chemistry, high performance, and open architecture have earned Daylight a reputation for delivering the state-of-the-art in chemical information processing since 1987. Daylight Chemical Information Systems, Inc. is a privately held company with corporate offices in Aliso Viejo, CA and research offices in Santa Fe, NM and Cambridge, England. Support At Daylight, support means a wide array of services that are designed to empower users to make the most of Daylight software. We offer detailed administration documentation and guides through this website. Our User Group Meetings allow in-depth exploration of our technology. And, of course, our support staff is available to assist you whenever the need occurs. Download - Downloading current releases as well as contributed code, system requirements, installation directions, and release information Reference Guides - List of available documentation such as programming guides and user manuals. Cheminformatics - List of additional general resources including introductory materials, theory manual, tutorials and user meeting archives. Sponsor. Daylight

Synonyms: Daylight

Resource Type: software resource

Resource Name: Daylight

Resource ID: SCR_008474

Alternate IDs: nif-0000-30437

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260808T185916+0000

Ratings and Alerts

No rating or validation information has been found for Daylight.

No alerts have been found for Daylight.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

Ponting C, et al. (2025) Transforming Health and Reducing Perinatal Anxiety Through Virtual Engagement: Protocol for a Randomized Controlled Trial. JMIR research protocols, 14, e70627.

Schaudig K, et al. (2024) Efficacy and safety of fezolinetant for moderate-severe vasomotor symptoms associated with menopause in individuals unsuitable for hormone therapy: phase 3b randomised controlled trial. BMJ (Clinical research ed.), 387, e079525.

Jing G, et al. (2022) Erbin protects against sepsis-associated encephalopathy by attenuating microglia pyroptosis via IRE1?/Xbp1s-Ca2+ axis. Journal of neuroinflammation, 19(1), 237.

Capecchi A, et al. (2021) Classifying natural products from plants, fungi or bacteria using the COCONUT database and machine learning. Journal of cheminformatics, 13(1), 82.

Cna'ani A, et al. (2021) Phylogeny and abiotic conditions shape the diel floral emission patterns of desert Brassicaceae species. Plant, cell & environment, 44(8), 2656.

Jochims F, et al. (2020) Timing and Duration of Observation Periods of Foraging Behavior in Natural Grasslands. Frontiers in veterinary science, 7, 519698.

Duigou T, et al. (2019) RetroRules: a database of reaction rules for engineering biology. Nucleic acids research, 47(D1), D1229.

Benque IJ, et al. (2018) The Neuropeptides of Ocular Immune Privilege, ?-MSH and NPY, Suppress Phagosome Maturation in Macrophages. ImmunoHorizons, 2(10), 314.

Eng CH, et al. (2018) ClusterCAD: a computational platform for type I modular polyketide synthase design. Nucleic acids research, 46(D1), D509.

Jain S, et al. (2018) Interspecies comparison of putative ligand binding sites of human, rat and mouse P-glycoprotein. European journal of pharmaceutical sciences : official journal of the European Federation for Pharmaceutical Sciences, 122, 134.

Kumaran N, et al. (2018) Severe Loss of Tritan Color Discrimination in RPE65 Associated Leber Congenital Amaurosis. Investigative ophthalmology & visual science, 59(1), 85.

Jain S, et al. (2017) Structure based classification for bile salt export pump (BSEP) inhibitors using comparative structural modeling of human BSEP. Journal of computer-aided molecular design, 31(6), 507.

Fernández-Moriano C, et al. (2017) Evaluation of the adaptogenic potential exerted by ginsenosides Rb1 and Rg1 against oxidative stress-mediated neurotoxicity in an in vitro neuronal model. PloS one, 12(8), e0182933.

Ahamed M, et al. (2016) Synthesis, Biodistribution and In vitro Evaluation of Brain Permeable High Affinity Type 2 Cannabinoid Receptor Agonists [11C]MA2 and [18F]MA3. Frontiers in neuroscience, 10, 431.

Bell AS, et al. (2016) Plate-based diversity subset screening generation 2: an improved paradigm for high-throughput screening of large compound files. Molecular diversity, 20(4), 789.

Lewis HD, et al. (2015) Inhibition of PAD4 activity is sufficient to disrupt mouse and human NET formation. Nature chemical biology, 11(3), 189.

Hernandez MO, et al. (2015) Phenotypic Analysis of a Population of IgA+ Cells in the Follicle-Associated Epithelium of Mouse Peyer's Patches. PloS one, 10(4), e0124111.

Bundela S, et al. (2015) Potential Compounds for Oral Cancer Treatment: Resveratrol, Nimbolide, Lovastatin, Bortezomib, Vorinostat, Berberine, Pterostilbene, Deguelin, Andrographolide, and Colchicine. PloS one, 10(11), e0141719.

Hassan ME, et al. (2014) Enhanced Photocatalytic Degradation of Methyl Orange Dye under the Daylight Irradiation over CN-TiO? Modified with OMS-2. Materials (Basel, Switzerland), 7(12), 8024.

Park H, et al. (2013) Identification of novel PTPRQ phosphatase inhibitors based on the virtual screening with docking simulations. Theoretical biology & medical modelling, 10, 49.