Resource Summary Report

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Southern HIV and Alcohol Research Consortium

RRID:SCR_023435
Type: Tool

Proper Citation

Southern HIV and Alcohol Research Consortium (RRID:SCR_023435)

Resource Information

URL: https://sharc-research.org/

Proper Citation: Southern HIV and Alcohol Research Consortium (RRID:SCR_023435)

Description: Consortium to improve health outcomes and reduce HIV transmission among diverse range of populations affected by alcohol and HIV infection in Florida. Fosters interdisciplinary translational research, training and community engagement. One of five national Consortia for HIV/AIDS and Alcohol Research Translation (CHAART). Supports Researcher Hub for researchers interested in SHARC research, publication, presentations, and opportunity to access, and analyze datasets via SHARC Concepts System.

Abbreviations: SHARC

Synonyms: Southern HIV and Alcohol Research Consortium Biomedical Data Repository, The Southern HIV and Alcohol Research Consortium (SHARC)

Resource Type: portal, organization portal, data or information resource, consortium

Keywords: SHARC Concepts System data, alcohol and HIV infection in Florida, reduce HIV transmission, improve health outcomes

Related Condition: HIV

Funding: NIAAA U24 AA029959

Availability: Free, Freely available

Resource Name: Southern HIV and Alcohol Research Consortium

Resource ID: SCR_023435

Record Creation Time: 20230405T050216+0000

Record Last Update: 20260805T044516+0000

Ratings and Alerts

No rating or validation information has been found for Southern HIV and Alcohol Research Consortium.

No alerts have been found for Southern HIV and Alcohol Research Consortium.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 33 mentions in open access literature.

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

Zhou JG, et al. (2025) Spin-Orbit Coupling and Admixture Coefficients in SA-CASSCF and MS-CASPT2, and Triplet Excitation Yield Simulated via Trajectory Surface Hopping and Calibrated SA-CASSCF in 1,2-Dioxetane Derivatives. The journal of physical chemistry. A, 129(5), 1195.

Schori A, et al. (2025) Real-space observation of the dissociation of a transition metal complex and its concurrent energy redistribution. Nature communications, 16(1), 4767.

Siuluta N, et al. (2025) Alcohol reduction strategies among persons with hiv: past attempts, self-reported effectiveness, and future strategies of interest. Addiction science & clinical practice, 20(1), 54.

Ciborowski B, et al. (2025) Photodissociation of Cr(CO) 4 bpy $$ \mathrm{Cr}{\left(\mathrm{CO}\right)}_4\mathrm{bpy} $$: A Non-Adiabatic Dynamics Investigation. Journal of computational chemistry, 46(2), e70021.

Mausenberger S, et al. (2025) Efficient, Hierarchical, and Object-Oriented Electronic Structure Interfaces for Direct Nonadiabatic Dynamics Simulations. Journal of chemical theory and computation, 21(18), 8994.

Gallmetzer HG, et al. (2025) Photoisomerization Dynamics of Azo-Escitalopram Using Surface Hopping and a Semiempirical Method. The journal of physical chemistry. B, 129(1), 385.

Sangiogo Gil E, et al. (2025) SHARC meets TEQUILA: mixed quantum-classical dynamics on a quantum computer using a hybrid quantum-classical algorithm. Chemical science, 16(2), 596.

Raposo-Hernández G, et al. (2025) U4+ Speciation in Acidic Aqueous Solution: Insights from UV-Vis, EXAFS, XANES, and Quantum-Statistical Simulations. Inorganic chemistry, 64(30), 15321.

Figueira Nunes JP, et al. (2024) Monitoring the Evolution of Relative Product Populations at Early Times during a Photochemical Reaction. Journal of the American Chemical Society, 146(6), 4134.

Magalhães LS, et al. (2024) Alarming patterns of moderate and high-risk alcohol use among transgender women in Goiás, Central Brazil. Frontiers in public health, 12, 1333767.

Tran T, et al. (2024) Simulating Attochemistry: Which Dynamics Method to Use? The journal of physical chemistry letters, 15(13), 3646.

Piteša T, et al. (2024) Excitonic Configuration Interaction: Going Beyond the Frenkel Exciton Model. Journal of chemical theory and computation, 20(13), 5609.

Wen J, et al. (2023) Excited-State Dynamics Simulations of a Light-Driven Molecular Motor in Solution. The journal of physical chemistry. A, 127(45), 9520.

Deng J, et al. (2023) RNA structure determination: From 2D to 3D. Fundamental research, 3(5), 727.

Šrut A, et al. (2023) The Marcus dimension: identifying the nuclear coordinate for electron transfer from ab initio calculations. Chemical science, 14(34), 9213.

Vörös D, et al. (2023) Role of Ultrafast Internal Conversion and Intersystem Crossing in the Nonadiabatic Relaxation Dynamics of ortho-Nitrobenzaldehyde. The journal of physical chemistry. A, 127(28), 5872.

Zobel JP, et al. (2023) Photodynamics of the Molecular Ruby [Cr(ddpd)2]3. Molecules (Basel, Switzerland), 28(4).

Bertram L, et al. (2022) Photochemistry of 2-thiooxazole: a plausible prebiotic precursor to RNA nucleotides. Physical chemistry chemical physics : PCCP, 24(35), 21406.

Francés-Monerris A, et al. (2022) Photochemical and thermochemical pathways to S2 and polysulfur formation in the atmosphere of Venus. Nature communications, 13(1), 4425.

Kilic E, et al. (2022) Activity-Based Photosensitizers with Optimized Triplet State Characteristics Toward Cancer Cell Selective and Image Guided Photodynamic Therapy. ACS applied bio materials, 5(6), 2754.