

Ian Tietjen's Select Publications

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Williams, D. E., Cassel, J., Zhu, J. L., Yang, J. X., de Voogd, N. J., Matainaho, T., Salvino, J. M., Wang, Y. A., Montaner, L. J., Tietjen, I.*, & Andersen, R. J.* (2023). Thorectidiol A Isolated from the Marine Sponge *Dactylospongia elegans* Disrupts Interactions of the SARS-CoV-2 Spike Receptor Binding Domain with the Host ACE2 Receptor. *Journal of natural products*, 86(3), 582–588. <https://doi.org/10.1021/acs.jnatprod.2c01030>

Tietjen, I., Schonhofer, C., Sciorillo, A., Naidu, M. E., Haq, Z., Kannan, T., Kossenkov, A. V., Rivera-Ortiz, J., Mounzer, K., Hart, C., Gyampoh, K., Yuan, Z., Beattie, K. D., Rali, T., Shuda McGuire, K., Davis, R. A., & Montaner, L. J. (2023). The Natural Stilbenoid (-)-Hopeaphenol Inhibits HIV Transcription by Targeting Both PKC and NF- κ B Signaling and Cyclin-Dependent Kinase 9. *Antimicrobial agents and chemotherapy*, 67(4), e0160022. <https://doi.org/10.1128/aac.01600-22>

Richard, K., Andrae-Marobela, K., & Tietjen, I.* (2023). An ethnopharmacological survey of medicinal plants traditionally used by the BaKalanga people of the Tutume subdistrict in Central Botswana to manage HIV/AIDS, HIV-associated conditions, and other health conditions. *Journal of ethnopharmacology*, 316, 116759. <https://doi.org/10.1016/j.jep.2023.116759>

Complete list of publications:

https://www.ncbi.nlm.nih.gov/myncbi/1ZmyAU_9Em6AE/bibliography/public/