



Welcome to GSK
Search

T × erek Tan Lab
A sions

What can we help you find today?

Alyssa Verano, PhD

Search
Graduate Research Assistant
G

[Research](#)

[Alumni](#)





Email

alysverano@gmail.com

URL

[LinkedIn Webpage](#)

Start Year

2010

End Year

2017

Senior Scientist, 2020-present
AstraZeneca
Waltham, MA

Postdoctoral Fellow with Prof. Nathanael S. Gray, 2017–2020
Department of Cancer Biology
Dana-Farber Cancer Institute

PhD, Weill Cornell Medical College, 2017
Pharmacology Graduate Program
Sloan Kettering Institute & Weill Cornell Medical College

PhRMA Foundation Predoctoral Fellow, 2013–2015

Cancer Pharmacology Predoctoral Trainee, 2012–2013

Pharmacology Graduate Program
Sloan–Kettering Institute & Weill Cornell Medical College

BS, The College of New Jersey, 2010

Thesis: *Synthesis and Biological Investigation of Antioxidant Pyrrolomorpholine Spiroketal Natural Products*, March 23, 2017

Publications

4. Stereocontrolled synthesis of spiroketals: An engine for chemical and biological discovery
Verano, A. L.; Tan, D. S.* *Isr. J. Chem.* 2017, *57*, 279–291.
[[Abstract](#) | [PubMed](#) | [PMC](#)]
3. Family-level stereoselective synthesis and biological evaluation of pyrrolomorpholine spiroketal natural product antioxidants
Verano, A. L.; Tan, D. S.* *Chem. Sci.* 2017, *8*, 3687–3693.
[[Abstract](#) | [PubMed](#) | [PMC](#)]
2. Stereocontrolled Synthesis of Spiroketal: An Engine for Chemical and Biological Discovery
Verano, A. L.; Tan, D. S.* *Isr. J. Chem.* 2017, *57*, 279–291.
[[Abstract](#)]
1. Stereoselective synthesis of acortatarins A and B.
Wurst, J. M.; Verano, A. L.; Tan, D. S.* *Org. Lett.* 2012, *14*, 4442–4445.
[[Abstract](#) | [PubMed](#) | [PMC](#)]