

UC Berkeley

Berkeley Scientific Journal

Title

Table of Contents

Permalink

<https://escholarship.org/uc/item/6017239s>

Journal

Berkeley Scientific Journal, 21(2)

ISSN

1097-0967

Author

University of California, Berkeley, Berkeley Scientific Journal

Publication Date

2017

DOI

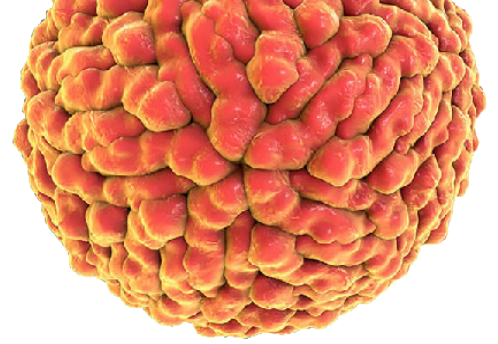
10.5070/BS3212035491

Copyright Information

Copyright 2017 by the author(s). All rights reserved unless otherwise indicated. Contact the author(s) for any necessary permissions. Learn more at <https://escholarship.org/terms>

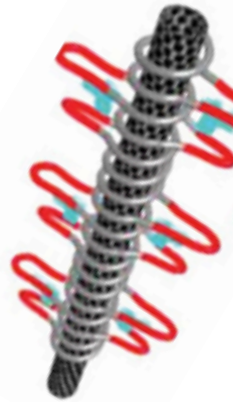
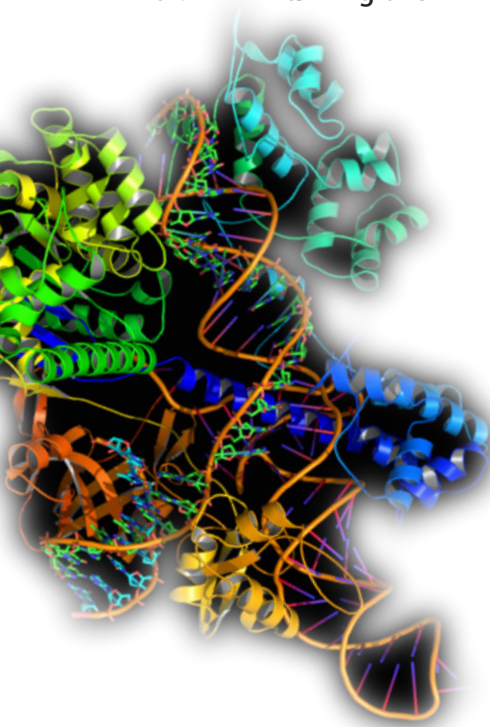
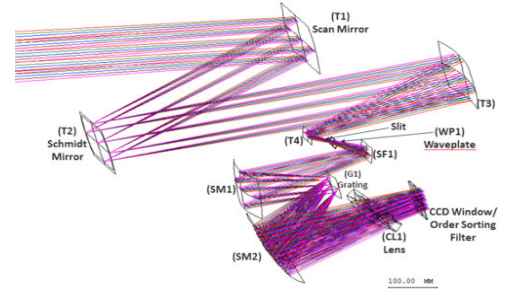
Undergraduate

TABLE OF CONTENTS



Features

- 9. The Future of Bionics *Mina Nakatani*
- 17. Psychological Mechanisms of Self Control *Fariha Rahman*
- 21. Hijacking the Brain with Optogenetics *Yizhen Zhang*
- 23. Brain Initiative: Power in Networks *Nini Liu*
- 32. Drawing the Line in Genomics with CRISPR Technology *Michelle Verghese*



Interviews *by Interviews Team*

- 4. Chemical Engineering Professor Markita Landr
Nanotechnology, Detection, and Plants
- 12. EECS Professor Anca Dragan : Human and Robot
Interactions
- 27. Chemistry Professor Ronald Cohen:
Monitoring Atmospheric Chemistry

Research

- 35. Quality and Value Moniterying of Acute-Care Hospitals
Grace Deng

