

Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025

<b>Job Title</b>	Senior Research Fellow / Research Fellow (RNA Biology and Epigenetics)
<b>Department</b>	School of Biological Sciences
<b>Institution</b>	Nanyang Technological University Singapore, , Singapore
<b>Date Posted</b>	Jan. 2, 2025
<b>Application Deadline</b>	Open untill filled
<b>Position Start Date</b>	Available Immediately
<b>Job Categories</b>	Research Scientist/Associate
<b>Academic Field(s)</b>	Biology - General Biology - Biochemistry Biology - Cell Biology Biology - Molecular
<b>Apply Online Here</b>	<a href="https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Senior-Research-Fellow---Research-Fellow--RNA-Biology-and-Epigenetics-R00019430">https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Senior-Research-Fellow---Research-Fellow--RNA-Biology-and-Epigenetics-R00019430</a>
<b>Apply By Email</b>	
<b>Job Description</b>	



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025





Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025





Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025



Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025

Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025

**Join Our Team at the School of Biological Sciences, Nanyang Technological University, Singapore**

The School of Biological Sciences (SBS), part of the College of Science, was established in 2002 with a mission to advance biological research. At SBS, our research spans various areas, including infectious diseases, immunology, neurodegenerative diseases, and cancer biology. Over the years, SBS has attracted talented individuals from around the world and Singapore to join as scientists and researchers.

For more details, please view <https://www.ntu.edu.sg/sbs>.

We are looking for an ambitious Senior Research Fellow or Research Fellow to contribute to an RNA biology research group led by Assistant Professor Li Yinghui at SBS. The role will focus on characterizing the interactions of long non-coding RNAs (lncRNAs) and ribonucleoprotein complexes using cancer cell lines and in vivo models. The role will also involve the development of RNA-based therapeutics and evaluation of their efficacy using preclinical mouse models.

**Key Responsibilities:**

- Designing and executing experiments and analyses independently to characterize lncRNA-RBP interactions and their role in disease progression. Key techniques include RNA immunoprecipitation (RIP), RNA pull-down assay, RNA-FISH, RACI, and CRISPR-mediated gene editing, CLIP-seq and ChIP/ChIP-seq.
- Organizing and documenting experimental procedures, reagents and data in a laboratory logbook.
- Preparing manuscripts and assist in writing grant proposals.
- Present research at lab meetings and local/international conferences.
- Mentor and train junior staff and students (undergraduate interns and postgraduate students) contributing to the growth of the lab.
- Collaborative teamwork is essential.

**Job Requirements:**

- PhD in Biology, Molecular/Cell Biology, Biochemistry, or related disciplines (Senior Research Fellow applicants must have postdoctoral experience).

Senior Research Fellow / Research Fellow (RNA Biology  
and Epigenetics)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=251004>

Downloaded On: Jan. 7, 2025 11:17pm

Posted Jan. 2, 2025, set to expire May 6, 2025

**Contact Information**

Please reference Academickeys in your cover letter when  
applying for or inquiring about this job announcement.

**Contact**

Singapore