## Dr. Katsunori Tanaka

Chief Scientist.

Biofunctional Synthetic Chemistry Laboratory, RIKEN

## Professor,

**Profile:** 

School Materials and Chemical Technology, Tokyo Institute of Technology



1998-1999	Researcher, Bayer Research Center
1999-2002	Department of Chemistry, Graduate School of Science, Kwansei Gakuin University
	(Prof. Shigeo Katsumura)
2001-2003	JSPS Research Fellowship for Young Scientists
2002	Ph.D., Department of Chemistry, Graduate School of Science, Kwansei Gakuin University
2002-2005	Postdoctoral Researcher, Department of Chemistry, Columbia University, USA
	(Prof. Koji Nakanishi)
2003-2005	JSPS Postdoctoral Fellowship for Research Abroad
2005-2012	Assistant Professor, Department of Chemistry, Graduate School of Science, Osaka University
2012-2017	Associate Chief Scientist, Biofunctional Synthetic Chemistry Laboratory, RIKEN
2014-2018	JST (Japan Science and Technology Agency)-PRESTO Researcher
2014-2022	Professor, Alexander Butlerov Institute of Chemistry, Kazan Federal University
2015 2022	

2017-2022 Group Director, RIKEN-Max Planck Joint Center for Chemical Biology Research
2017-2022 Team Leader, GlycoTargeting Research Team
2019-2022 Adjunct Professor, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University

2012-current Adjunct Professor, Graduate School of Science and Engineering, Saitama University 2017-current Chief Scientist, Biofunctional Synthetic Chemistry Laboratory, RIKEN

FY2022 RIKEN EIHO Award from President of RIKEN

2019-current Professor, Department of Chemical Science and Engineering, School Materials and Chemical

Technology, Tokyo Institute of Technology (Cross appointment with RIKEN Chief Scientist)

## Award (representative):

2023

	\ I	,
2002		The 2nd Young Scientists' Research Award in Natural Product Chemistry
2003		Young Scientist's Award on Circular Dichroism in Chemistry and Life Science
2004		The 46th Young Scientists' Research Award on the Chemistry of Natural Products
2006		The CSJ (Chemical Society of Japan) Lectureship Award for Young Chemist
2008		CSJ Lectureship Award
2009		Synthesis-Synlett Journal Award
2010		Eisai Award in Synthetic Organic Chemistry, Japan 2009
2010		The 46th the Japanese Society of Carbohydrate Research Award
2011		Incentive Award in Synthetic Organic Chemistry, Japan
2014		Asian Core Program Lectureship Awards from China
2014		Asian Core Program Lectureship Awards from Malaysia
2015		American Chemical Society (ACS) Division of Carbohydrate Chemistry, Horace S. Isbell Award
2018		Precious Metal Research Grant (Gold Award) from Tanaka Memorial Foundation
2018		JSPS Prize
2019		The Chemical Society of Japan (CSJ) Award for Creative Work
2022		Astellas Foundation for Research on Metabolic Disorders
2022		Kaneka Award by the Society of Synthetic Organic Chemistry, Japan

**Hobbies:** Running, Electric guitar.