Academic Exchanges

※ In 2021, the number of exchanges decreased due to the impact of COVID-19.

Number of Visiting Research Fellows from Overseas

Area	Country and Region / Division	Total	Education	Law	Economics and Management	Science	Medicine	Dentistry	Pharmaceutical Sciences	Engineering	Agricultural Science	International Cultural Studies	Information Sciences	Life Sciences	Environmental Studies	Biomedical Engineering	Institute for Materials Research	Institute of Development, Aging and Cancer	Institute of Fluid Science	Research Institute of Electrical Communication	Institute of Multidisciplinary Research for Advanced Materials	International Research Institute of Disaster Science	Tohoku University Hospital	Institute for Excellence in Higher Education	Organization for Advanced Studies	Advanced Institute for Materials Research (AIMR)	Frontier Research Institute for Interdisciplinary Sciences	New Industry Creation Hatchery Center (NICHe)	Micro System Integration Center (μSIC)	Center for Science and Innovation in Spintronics (CSIS)	Center for Innovative Integrated Electronic Systems	Tohoku Medical Megabank Organization	Organization for Research Promotion	Cyclotron and Radioisotope Center	Center for Northeast Asian Studies	Research Center for Neutrino Science	Research Alliance Center for Mathematical Sciences	Smart-Aging Research Center	Cyberphysical AI Research Center	International Center for Synchrotron Radiation Innovation Smart	Administration Bureau
Asia	Bangladesh	12					1			2	3										5																	
	China	455	4	3	4	54	4	9	7	219	8	2	7	5	16	1	14	1	11	6	19	4	10	11		9	8	4		1	1	3		3	4			3			
	India	36				6	1	1		6	2				2		2		2	2	1		2			5		1		1					1		1			
	Indonesia	40				14		1		14	1		2		2						3					1	1	1											
	Malaysia	5				1				2							1																		1				
	Mongolia	8	1				1			3						1																			1			1	
	Myanmar	2					1																				1											
	Nepal	3				2																					1											
	Pakistan	3								2																			1									
	Philippines	3					2			1																												
	Singapore	7				1					1				1				1	1			1															1
	South Korea	41	1		1	4	1			14	1		4	2			3				3			3		1		2									1	
	Sri Lanka	5				1				3			1																									
	Taiwan	24				2	1	1		4	1			3			1	1	2		5						1						1			1		
	Thailand	14						1		8					1							3				1												
	Vietnam	20			1	1				4							2			1	1					3	1	4		1							1	
Middle East	Afghanistan	1								1																												
	Iran	7				1				1			1				1					1				1											1	
	Syria	3				1				2																												
	Turkey	1								1																												
	Yemen	2								2																												
Africa	Algeria	1																											1								
	Cameroon	3					2								1																						
	Egypt	1					1																														
	Ghana	1								1																												
	Nigeria	2				2																																
	Republic of the Congo	1				1																																
	Tanzania	1									1																											
	Tunisia	1																										1									
Oceania	Australia	5			1					1				1										1		1												
North America	Canada	4								1										1						2												
	USA	44			1	9	2			3	1	2	2		1		2			4	1	2		12		1					1							
Central and South America	Argentina	5				1				2														2														
	Bolivia	1																		1																		
	Brazil	8				2						2			1				1				1														1		
	Chile	3								2														1														
	Colombia	3				2				1																												
	Costa Rica	1								1																												
	Cuba	1																						1														
	Dominican Republic	1																						1														
	Guatemala	1								1																												
	Mexico	5											2							1				1							1							
	Peru	6								4												1		1														
	Venezuela	1								1																												
Europe	Austria	2																						2														
	Cyprus	2											1	1																								
	Estonia	1		1																																		

(FY = Fiscal Year/ Financial Year)

(FY 2021)

Area	Country and Region \ Division	Total	Education	Law	Economics and Management	Science	Medicine	Dentistry	Pharmaceutical Sciences	Engineering	Agricultural Science	International Cultural Studies	Information Sciences	Life Sciences	Environmental Studies	Biomedical Engineering	Institute for Materials Research	Institute of Development, Aging and Cancer	Institute of Fluid Science	Research Institute of Electrical Communication	Institute of Multidisciplinary Research for Advanced Materials	International Research Institute of Disaster Science	Tohoku University Hospital	Institute for Excellence in Higher Education	Organization for Advanced Studies	Advanced Institute for Materials Research (AIMR)	Frontier Research Institute for Interdisciplinary Sciences	New Industry Creation Hatchery Center (NICHe)	Micro System Integration Center (μSIC)	Center for Science and Innovation in Spintronics (CSIS)	Center for Innovative Integrated Electronic Systems	Tohoku Medical Megabank Organization	Organization for Research Promotion	Cyclotron and Radioisotope Center	Center for Northeast Asian Studies	Center for Neutrino Science	Research Center for Neutrino Science	Research Alliance Center for Mathematical Sciences	Smart-Aging Research Center	Cyberphysical AI Research Center	International Center for Synchrotron Radiation Innovation Smart	Administration Bureau
Europe	Finland	1																								1														
	France	26				2				5	1				1		2		2		1	1		3	2	2	1	1							1					1
	Germany	13				2				1				1			1			1		1		1		3							1			1				
	Hungary	1														1																								
	Ireland	3				2																		1																
	Italy	3				2				1																														
	Poland	6									1				1				1					2																1
	Romania	2				2																																		
	Russia	7								1							1			1				2		2														
	Slovakia	1																												1									
	Spain	5				1	1																	1		1	1												
	Sweden	2																2																					
	Switzerland	3		1																	1			1															
	Ukraine	3								2																1													
	United Kingdom	12				1	1			2	1	1			1				1	1			1	1															1
Total		885	6	5	8	117	19	13	7	319	22	7	20	13	28	3	30	4	20	21	40	13	15	48	2	34	16	14	3	4	3	3	2	3	6	1	2	5	1	4	4

Number of Academic Studies Overseas

Area	Country and Region \ Division	Total	Arts and Letters	Law	Economics and Management	Science	Medicine	Pharmaceutical Sciences	Engineering	Agricultural Science	International Cultural Studies	Information Sciences	Life Sciences	Environmental Studies	Biomedical Engineering	Institute for Materials Research	Institute of Development, Aging and Cancer	Institute of Fluid Science	Research Institute of Electrical Communication	Institute of Multidisciplinary Research for Advanced Materials	International Research Institute of Disaster Science	Organization for Innovations in Data Synergy	Cyberscience Center	Institute for Excellence in Higher Education	Advanced Institute for Materials Research (AIMR)	Frontier Research Institute for Interdisciplinary Sciences	Organization for International Initiatives	Organization for Research Promotion	Center for Northeast Asian Studies	Cyberphysical AI Research Center	Administration Bureau
Asia	China	9		3					3					1											1				1		
	India	1								1																					
	Mongolia	1									1																				
	Nepal	1								1																					
	South Korea	2																		2											
Middle East	UAE	1							1																						
Africa	Egypt	1																											1		
	Tanzania	1								1																					
	Zambia	2					2																								
Oceania	Australia	3		1		2																									
	New Zealand	1				1																									
North America	Canada	3		1				1															1								
	USA	31				9	5		4	1	1	2	1			1			3	1	1		1		1						
Central and South America	Brazil	2		1					1																						
Europe	Austria	1				1																									
	Denmark	3																											3		
	Finland	1							1																						
	France	9		1														1	1					1	2	2				1	
	Germany	21	1	1		2	1				1	1	1			2	2							2	1	4		2			
	Hungary	1													1																
	Italy	4				1	2															1									
	Netherlands	5																							5						
	Norway	1																							1						
	Portugal	1									1																				
	Russia	5																5													
	Spain	2				2																									
	Switzerland	3										1						1							1						
	United Kingdom	9			1					1																	4				3
Others	Others	2												1															1		
Total		127	1	8	1	18	10	1	10	5	4	4	2	2	1	3	2	6	6	3	1	1	1	3	12	6	4	2	6	1	3