

Statistics on Publications

Annual number of refereed journal articles (As of March 31, 2018)

Beamline Name		Public Use Since	~2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total	
Public Beamlines	BL01B1 XAFS	(1997.10) Technical Journal	357	58	76	65	74	92	75	86	89	66	1038	
	BL02B1 Single Crystal Structure Analysis	(1997.10)	121	19	12	18	36	42	36	42	36	29	391	
	BL02B2 Powder Diffraction	(1999.9)	438	67	82	59	96	71	81	94	78	70	1136	
	BL04B1 High Temperature and High Pressure Research	(1997.10)	153	21	22	16	20	19	16	16	15	15	313	
	BL04B2 High Energy X-ray Diffraction	(1999.9) Technical Journal	166	28	23	28	28	33	37	43	28	32	446	
	BL08W High Energy Inelastic Scattering	(1997.10)	116	12	20	19	15	13	19	15	16	14	259	
	BL09XU Nuclear Resonant Scattering	(1997.10)	101	9	13	13	15	15	18	16	19	25	244	
	BL10XU High Pressure Research	(1997.10)	260	35	32	28	21	30	29	29	28	18	510	
	BL13XU Surface and Interface Structure	(2001.9)	121	18	27	6	16	21	24	36	27	30	326	
	BL14B2 Engineering Science Research II	(2007.9) Technical Journal	18	25	32	36	53	61	52	58	56	44	444	
	BL19B2 Engineering Science Research I	(2001.11) Technical Journal	125	18	35	53	58	62	63	62	62	55	593	
	BL20B2 Medical and Imaging I	(1999.9)	165	17	24	35	28	25	35	25	27	27	408	
	BL20XU Medical and Imaging II	(2001.9)	102	36	27	21	40	44	43	37	28	24	402	
	BL25SU Soft X-ray Spectroscopy of Solid	(1998.4) Technical Journal	261	21	25	22	24	31	20	19	25	19	467	
	BL27SU Soft X-ray Photochemistry	(1998.5)	258	24	31	18	41	35	25	36	27	21	516	
	BL28B2 White Beam X-ray Diffraction	(1999.9)	86	9	15	10	21	18	21	19	25	16	240	
	BL35XU High Resolution Inelastic Scattering	(2001.9)	66	9	12	8	14	13	16	15	15	14	182	
	BL37XU Trace Element Analysis	(2002.11) Technical Journal	74	22	23	13	32	28	35	28	28	22	305	
	BL38B1 Structural Biology III	(2000.10)	281	48	48	60	59	48	65	60	36	27	732	
	BL39XU Magnetic Materials	(1997.10)	158	15	19	21	20	25	19	24	29	18	348	
	BL40B2 Structural Biology II	(1999.9) Technical Journal	292	44	42	43	70	54	55	59	53	54	766	
	BL40XU High Flux	(2000.4)	78	11	13	18	37	21	31	41	30	27	307	
	BL41XU Structural Biology I	(1997.10)	524	66	66	53	65	55	60	67	54	40	1050	
	BL43IR Infrared Materials Science	(2000.4)	63	6	8	11	8	11	17	15	23	10	172	
	BL46XU Engineering Science Research III	(2000.11) Technical Journal	80	20	22	15	37	28	52	49	42	30	375	
	BL47XU HXPES · MCT	(1997.10) Technical Journal	200	27	31	17	36	36	30	29	33	27	466	
	BL05XU RIKEN Diagnosis Beamline I	(2017.4)											1	1
	BL11XU QST Quantum Dynamics I	(1999.3)	13											13
	BL14B1 QST Quantum Dynamics II	(1998.4)	41	3	2	1								48
	BL15XU WEBRAM	(2002.9)	31	1	1	1								35
	BL17SU RIKEN Coherent Soft X-ray Spectroscopy	(2005.9)	7	1	7	6	11	12	5	2	3	5	5	59
	BL19LX RIKEN SR Physics	(2002.9)	5						1	1	2	5	6	20
	BL22XU JAEA Actinide Science I	(2004.9)	5					1						6
	BL23XU JAEA Actinide Science II	(1998.6)	44	2		2	3	2						53
	BL26B1 RIKEN Structural Genomics I	(2009.4)			3	8	2	9	6	14	15	19		76
	BL26B2 RIKEN Structural Genomics II	(2009.4) Technical Journal		1		5	3	5	7	10	8	9		48
	BL29XU RIKEN Coherent X-ray Optics	(2002.9)	13						1					15
	BL32XU RIKEN Targeted Proteins	(2010.10)			5	5	8	9	16	8	13	14		78
	BL44B2 RIKEN Materials Science	(1998.5)	14								6	3		24
	BL45XU RIKEN Structural Biology I	(1997.10) Technical Journal	76	8	9	6	7	9	13	20	10	5		163
Subtotal		4913	701	807	740	999	973	1031	1076	988	847		13075	
Contract Beamlines	BL03XU Advanced Softmaterials	(2009.11) Technical Journal		1	5	8	24	21	14	17	20	9	119	
	BL07LSU The University of Tokyo Outstation Beamline for Materials Science	(2009.11) Technical Journal		1	5	6	10	13	12	19	18	15	99	
	BL08B2 Hyogo Prefecture BM	(2005.9) Technical Journal		1	1	3	7	9	5	5	9	1	41	
	BL11XU QST Quantum Dynamics I	(2001.9)	67	9	6	13	16	14	8	20	19	13	185	
	BL12B2 NSRRC BM	(2001.9)	103	28	13	25	22	21	28	29	28	19	316	
	BL12XU NSRRC ID	(2003.2)	31	15	10	14	11	16	19	17	24	13	170	
	BL14B1 QST Quantum Dynamics II	(2001.9)	93	18	16	11	10	15	19	17	23	20	242	
	BL15XU WEBRAM	(2001.4)	113	35	51	41	61	57	48	60	56	39	561	
	BL16B2 Sunbeam BM	(1999.9) Technical Journal	37	8	6	4	3	6	4	10	8	5	91	
	BL16XU Sunbeam ID	(1999.9) Technical Journal	32	6	2	2	2	3	4	11	8	9	79	
	BL22XU JAEA Actinide Science I	(2004.9)	46	15	10	10	14	19	15	14	15	26	184	
	BL23XU JAEA Actinide Science II	(1998.10)	138	15	22	20	17	28	19	25	16	21	321	
	BL24XU Hyogo Prefecture ID	(1998.10) Technical Journal	126	5	6	7	8	5	4	5	5	6	177	
	BL28XU RISING II	(2012.4)						3	9	5	5	2	29	
	BL31LE Laser-Electron Photon II	(2013.10)							1		3	2	6	
	BL32B2 Pharmaceutical Industry (2002.9)	(2012.3)	22	2	3					1			28	
	BL33LE Laser-Electron Photon	(2000.10)	35	8	4	4	4	4	2	2	3	2	68	
	BL33XU Toyota	(2009.5) Technical Journal			3	5	2	8	4	10	16	6	54	
	BL36XU Catalytic Reaction Dynamics for Fuel Cell	(2013.1)						1	7	6	7	12	13	46
	BL44XU Macromolecular Assemblies	(2002.2)	174	21	49	59	59	50	64	52	58	36	622	
	Subtotal		1017	188	212	232	274	306	281	328	345	255		3438
	RIKEN Beamlines	BL17SU Coherent Soft X-ray Spectroscopy		51	12	10	14	3	8	5	8	5		116
		BL19LX SR Physics		70	7	9	11	12	13	9	5	6	1	143
BL26B1 Structural Genomics I			136	15	7	8	7	4	5	4	4	1	191	
BL26B2 Structural Genomics II			51	19	18	19	13	4	3	7	10	2	146	
BL29XU Coherent X-ray Optics			140	16	8	16	15	9	10	14	9	8	245	
BL32XU Targeted Proteins					2	9	8	8	7	13	4	2	53	
BL43LX Quantum NanoDynamics							1		1				3	
BL44B2 Materials Science		192	9	13	11	14	14	17	16	11	3	300		
BL45XU Structural Biology I		173	8	9	9	11	9	13	13	8	2	255		
Subtotal		813	86	76	97	84	69	70	81	57	19		1452	
SACL A Beamlines	Beamline Name	Public Use Since	~2008	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total	
	BL1 SXFEL	(2016.3)											7	
BL2/BL3 XFEL2/XFEL1	(2012.3)				1	13	28	37	46	40	29		194	
Hardware / Software R & D			411	39	37	56	67	12	33	43	52	30	780	
NET Sum Total			6117	885	961	928	1193	1095	1180	1259	1190	925	15733	

* Refereed journal articles: Refereed original papers, refereed proceedings and doctoral thesis, SPring-8/SACL A Research Report, Technical Journal

* Technical Journal: Public reports summarized by companies and approved by JASRI

* NET Sum Total: Actual volume of the registrations (including non-experimental works other than all the above)

* Articles consisting of multiple beamline.

* This information is based on the data collected up to the end of March, 2018 on the Publications Database Search (<http://user.spring8.or.jp/?p=748&lang=ja>) and may be subject to change.