

年別査読有り論文発表登録数 (2017年3月31日現在)

Beamline Name		Public Use Since	~2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Total	
Public Beamlines	BL01B1 : XAFS	(1997.10)	244	54	59	58	75	65	73	92	72	69	16	877	
	BL02B1 : Single Crystal Structure Analysis	(1997.10)	98	10	13	19	12	18	36	43	34	37	5	325	
	BL02B2 : Powder Diffraction	(1999. 9)	307	66	65	67	82	59	96	70	76	79	18	985	
	BL04B1 : High Temperature and High Pressure Research	(1997.10)	117	14	20	21	22	16	20	19	16	16	3	284	
	BL04B2 : High Energy X-ray Diffraction	(1999. 9)	123	17	26	28	23	28	28	33	35	33	4	378	
	BL08W : High Energy Inelastic Scattering	(1997.10)	96	8	12	12	20	19	15	13	19	13		227	
	BL09XU : Nuclear Resonant Scattering	(1997.10)	78	12	9	9	13	13	15	14	18	12	1	194	
	BL10XU : High Pressure Research	(1997.10)	198	33	24	34	31	28	20	28	23	22	7	448	
	BL13XU : Surface and Interface Structure	(2001. 9)	76	28	16	18	25	6	16	20	23	31	6	265	
	BL14B2 : Engineering Science Research II	(2007. 9)		2	16	25	32	36	52	53	59	42	10	327	
	BL19B2 : Engineering Science Research I	(2001.11)	82	22	20	18	35	53	56	61	62	54	20	483	
	BL20B2 : Medical and Imaging I	(1999. 9)	121	26	14	16	25	34	28	25	32	15	2	338	
	BL20XU : Medical and Imaging II	(2001. 9)	54	24	24	36	28	20	40	44	37	28	5	340	
	BL25SU : Soft X-ray Spectroscopy of Solid	(1998. 4)	211	24	21	20	25	22	24	30	20	17	5	419	
	BL27SU : Soft X-ray Photochemistry	(1998. 5)	200	36	15	22	31	18	40	33	22	34	5	456	
	BL28B2 : White Beam X-ray Diffraction	(1999. 9)	55	16	14	9	15	9	21	18	20	15	2	194	
	BL35XU : High Resolution Inelastic Scattering	(2001. 9)	41	19	5	9	12	8	13	13	15	12	4	151	
	BL37XU : Trace Element Analysis	(2002.11)	49	13	12	22	23	13	31	28	30	20	3	244	
	BL38B1 : Structural Biology III	(2000.10)	182	45	53	47	46	60	58	48	62	49	10	660	
	BL39XU : Magnetic Materials	(1997.10)	114	15	27	15	19	21	19	25	18	19	10	302	
	BL40B2 : Structural Biology II	(1999. 9)	234	25	30	43	42	43	70	54	50	49	14	654	
	BL40XU : High Flux	(2000. 4)	56	9	13	11	13	18	36	19	29	30	5	239	
	BL41XU : Structural Biology I	(1997.10)	383	61	78	65	66	53	65	55	57	54	9	946	
	BL43IR : Infrared Materials Science	(2000. 4)	40	13	10	5	8	11	8	11	17	13	7	143	
	BL46XU : Engineering Science Research III	(2000.11)	46	19	13	20	22	15	36	27	52	40	6	296	
	BL47XU : HXPES・MCT	(1997.10)	144	22	27	27	28	17	35	36	25	23	9	393	
	Spring-8 Public Use at Other Beamlines	BL11XU : Quantum Dynamics	(1999. 3)	9	4										13
		BL14B1 : Materials Science	(1998. 4)	35	3	3	3	2	1		1				48
		BL15XU : WEBRAM	(2002. 9)	24	5	2	1	1	1		1				35
		BL17SU : RIKEN Coherent Soft X-ray Spectroscopy	(2005. 9)	1	4	2	1	7	6	11	11	5	2	1	51
		BL19LXU : RIKEN SR Physics	(2002. 9)	5							1	1	1		8
		BL22XU : Quantum Structural Science	(2004. 9)	4	1						1				6
		BL23SU : Actinide Science	(1998. 6)	38	4	2	2		2	3	2				53
		BL26B1 : RIKEN Structural Genomics I	(2009. 4)					3	8	2	8	5	12	3	41
		BL26B2 : RIKEN Structural Genomics II	(2009. 4)				1			5	3	4	7	8	28
		BL29XU : RIKEN Coherent X-ray Optics	(2002. 9)	8	4	1						1			14
BL32XU : RIKEN Targeted Proteins		(2010.10)						5	5	8	9	13	5	1	46
BL44B2 : Materials Science		(1998. 5)	13	1									4	1	19
BL45XU : RIKEN Structural Biology I		(1997.10)	61	4	11	8	9	6	7	9	12	18	3	148	
Subtotal			3547	663	657	692	800	737	986	959	966	876	195	11078	
Contract Beamlines		BL03XU : Advanced Softmaterials	(2009.11)				1	5	8	24	21	14	17	3	93
	BL07LSU : Univ. Tokyo Synchrotron Radiation Outstation	(2009.11)				1	5	6	10	12	11	16	6	67	
	BL08B2 : Hyogo Prefecture BM	(2005. 9)				1	1	3	6	7	5	5	3	31	
	BL11XU : Quantum Dynamics		50	7	7	9	6	13	16	14	8	16	4	150	
	BL12B2 : NSRRC BM	(2001. 9)	87	9	7	28	13	25	22	21	22	24	2	260	
	BL12XU : NSRRC ID	(2003. 2)	18	8	5	15	10	14	11	16	17	14		128	
	BL14B1 : Materials Science		55	18	16	18	16	11	10	15	19	14	6	198	
	BL15XU : WEBRAM	(2001. 4)	66	17	28	35	50	41	59	56	46	49	5	452	
	BL16B2 : Sunbeam BM	(1999. 9)	28	3	6	6	5	3	3	6	3	9	1	73	
	BL16XU : Sunbeam ID	(1999. 9)	25	1	6	5	2	2	2	3	4	8	1	59	
	BL22XU : Quantum Structural Science		31	5	9	15	10	10	14	19	15	14	1	143	
	BL23SU : Actinide Science		85	25	22	15	22	20	17	27	19	23	5	280	
	BL24XU : Hyogo Prefecture ID	(1998.10)	111	7	8	5	6	7	8	5	4	5		166	
	BL28XU : RISING	(2012. 4)							3	9	5	5		22	
	BL31LEP : Laser-Electron Photon II	(2013.10)									1			1	
	BL32B2 : Pharmaceutical Industry	(2002. 9) - (2012. 3)	15	6	1	2	3				1			28	
	BL33LEP : Laser-Electron Photon	(2000.10)	24	3	5	8	2	3	4	3	2	1		55	
BL33XU : Toyota	(2009. 5)					2	5	2	8	4	10	2	33		
BL36XU : Catalytic Reaction Dynamics for Fuel Cell	(2013. 1)							1	7	6	7	1	22		
BL44XU : Macromolecular Assemblies	(2000. 2)	122	22	30	20	48	57	58	46	54	41	12	510		
Subtotal			717	131	150	184	206	228	270	296	259	278	52	2771	
RIKEN Beamlines	BL17SU : Coherent Soft X-ray Spectroscopy		20	18	13	12	10	13	3	7	4	6		106	
	BL19LXU : SR Physics		50	5	11	7	8	11	12	13	9	2	1	129	
	BL26B1 : Structural Genomics I		99	23	13	14	7	8	7	4	5	3		183	
	BL26B2 : Structural Genomics II		24	19	6	18	19	13	4	3	5	1		130	
	BL29XU : Coherent X-ray Optics		105	14	9	15	8	16	14	9	10	10		210	
	BL32XU : Targeted Proteins						2	9	8	8	8	7	1	43	
	BL43LXU : Quantum NanoDynamics										1	1		2	
	BL44B2 : Materials Science		165	15	10	9	12	11	13	12	17	14		278	
BL45XU : Structural Biology I		146	16	9	8	9	9	10	9	12	3	1	232		
Subtotal			609	110	71	83	74	96	80	66	69	51	4	1313	
SACLA Public Beamlines	Beamline Name	Public Use Since	~2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Total	
	BL2/BL3 : XFEL2/XFEL1	(2012. 3)						1	13	26	37	44	4	125	
Hardware / Software R & D			355	22	34	35	35	56	65	12	34	35	3	686	
NET Sum Total			4438	798	800	871	943	923	1172	1069	1105	1025	213	13357	

査読有り論文発表等：査読有りの原著論文、査読有りのプロシーディングと博士論文、Spring-8/SACLA 利用研究成果集

Technical Journal：JASRI が認定した企業等の公開技術報告書

NET Sum Total：実際に登録されている件数（本表に表示していない実験以外に関する文献を含む）

複数ビームライン（BL）からの成果からなる論文はそれぞれのビームラインでカウントした。

このデータは論文発表等登録データベース（<http://user.spring8.or.jp/?p=748&lang=ja>）に 2017 年 3 月 31 日までに登録されたデータに基づいており、今後変更される可能性があります。

・Spring-8 または SACLA での成果を論文等にする場合は必ずビームライン名および課題番号の記述を入れて下さい。