

論文発表の現状

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年別査読有り論文発表登録数 (2012年12月31日現在)

*利用業務部が別刷りなどの資料を受け取り、SPring-8を利用したという記述が確認できたもののみをカウント

| Beamline Name | | Public Use Since | ~2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | total | |
|---------------------------|------------------------------------|---|--|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Public Beamlines | BL01B1 | XAFS (1997.10) | 92 | 21 | 21 | 32 | 39 | 36 | 51 | 53 | 47 | 67 | 45 | 504 | |
| | BL02B1 | Single Crystal Structure Analysis (1997.10) | 34 | 16 | 11 | 14 | 10 | 10 | 10 | 9 | 19 | 11 | 7 | 151 | |
| | BL02B2 | Powder Diffraction (1999.9) | 74 | 47 | 44 | 46 | 43 | 47 | 65 | 60 | 51 | 71 | 30 | 578 | |
| | BL04B1 | High Temperature and High Pressure Research (1997.10) | 46 | 8 | 22 | 12 | 12 | 14 | 13 | 17 | 18 | 17 | 12 | 191 | |
| | BL04B2 | High Energy X-ray Diffraction (1999.9) | 21 | 8 | 19 | 12 | 20 | 40 | 17 | 24 | 28 | 21 | 26 | 236 | |
| | BL08W | High Energy Inelastic Scattering (1997.10) | 30 | 10 | 9 | 10 | 17 | 15 | 7 | 7 | 11 | 19 | 16 | 151 | |
| | BL09XU | Nuclear Resonant Scattering (1997.10) | 24 | 13 | 7 | 8 | 11 | 12 | 12 | 8 | 7 | 13 | 8 | 123 | |
| | BL10XU | High Pressure Research (1997.10) | 68 | 19 | 20 | 29 | 20 | 32 | 32 | 24 | 33 | 25 | 19 | 321 | |
| | BL13XU | Surface and Interface Structure (2001.9) | | 7 | 12 | 21 | 15 | 21 | 25 | 18 | 17 | 15 | 5 | 156 | |
| | BL14B2 | Engineering Science Research II (2007.9) | | | | | | | | 2 | 14 | 20 | 29 | 24 | 89 |
| | BL19B2 | Engineering Science Research I (2001.11) | | 6 | 14 | 20 | 18 | 19 | 20 | 17 | 18 | 29 | 32 | 193 | |
| | BL20B2 | Medical and Imaging I (1999.9) | 36 | 12 | 25 | 13 | 16 | 15 | 22 | 11 | 10 | 20 | 15 | 195 | |
| | BL20XU | Medical and Imaging II (2001.9) | 2 | 13 | 4 | 7 | 8 | 21 | 24 | 24 | 30 | 21 | 11 | 165 | |
| | BL25SU | Soft X-ray Spectroscopy of Solid (1998.4) | 62 | 13 | 31 | 39 | 20 | 41 | 24 | 19 | 20 | 22 | 14 | 305 | |
| | BL27SU | Soft X-ray Photochemistry (1998.5) | 43 | 18 | 25 | 45 | 40 | 25 | 37 | 14 | 19 | 30 | 6 | 302 | |
| | BL28B2 | White Beam X-ray Diffraction (1999.9) | 3 | 9 | 7 | 8 | 7 | 15 | 15 | 13 | 9 | 11 | 8 | 105 | |
| | BL35XU | High Resolution Inelastic Scattering (2001.9) | 3 | 5 | 8 | 5 | 3 | 13 | 19 | 4 | 8 | 12 | 6 | 86 | |
| | BL37XU | Trace Element Analysis (2002.11) | | 1 | 12 | 11 | 11 | 13 | 12 | 12 | 19 | 19 | 10 | 120 | |
| | BL38B1 | Structural Biology III (2000.10) | 5 | 13 | 31 | 37 | 47 | 42 | 41 | 48 | 41 | 41 | 37 | 383 | |
| | BL39XU | Magnetic Materials (1997.10) | 42 | 11 | 17 | 10 | 10 | 19 | 13 | 26 | 13 | 19 | 13 | 193 | |
| | BL40B2 | Structural Biology II (1999.9) | 42 | 30 | 39 | 36 | 31 | 44 | 21 | 26 | 37 | 35 | 31 | 372 | |
| | BL40XU | High Flux (2000.4) | 8 | 3 | 9 | 10 | 12 | 14 | 9 | 10 | 9 | 11 | 13 | 108 | |
| | BL41XU | Structural Biology I (1997.10) | 82 | 36 | 63 | 61 | 66 | 69 | 59 | 76 | 55 | 49 | 16 | 632 | |
| | BL43IR | Infrared Materials Science (2000.4) | 6 | 5 | 6 | 10 | 5 | 8 | 12 | 8 | 5 | 8 | 7 | 80 | |
| | BL46XU | Engineering Science Research III (2000.11) | 4 | 6 | 3 | 8 | 14 | 12 | 17 | 11 | 13 | 17 | 7 | 112 | |
| | BL47XU | HXPES・MCT (1997.10) | 37 | 6 | 17 | 26 | 25 | 26 | 20 | 25 | 17 | 24 | 7 | 230 | |
| | Public Use at Other Beamlines | BL11XU | Quantum Dynamics (1999.3) | 3 | 3 | 1 | 1 | 2 | 1 | 4 | | | | | 15 |
| | | BL14B1 | Materials Science (1998.4) | 13 | 5 | 2 | 3 | 3 | 7 | 3 | 3 | 2 | 1 | 1 | 43 |
| | | BL15XU | WEBRAM (2002.9) | | | 6 | 4 | 8 | 7 | 7 | 2 | 1 | 1 | 1 | 37 |
| | | BL17SU | RIKEN Coherent Soft X-ray Spectroscopy (2005.9) | | | | | | 1 | 2 | 3 | 1 | 7 | 5 | 19 |
| | | BL19LXU | RIKEN SR Physics (2002.9) | | | 1 | 3 | 1 | | | | | | | 5 |
| | | BL22XU | Quantum Structural Science (2004.9) | | | | 1 | 3 | | 1 | | | | | 5 |
| | | BL23SU | Actinide Science (1998.6) | 4 | 4 | 2 | 5 | 10 | 13 | 4 | 2 | 2 | | | 46 |
| | | BL26B1 | RIKEN Structural Genomics I (2009.4) | | | | | | | | | | 3 | 3 | 6 |
| | | BL26B2 | RIKEN Structural Genomics II (2009.4) | | | | | | | | | 1 | | | 3 |
| | | BL29XU | RIKEN Coherent X-ray Optics (2002.9) | | 1 | 2 | 1 | 4 | 2 | 4 | 1 | | | | 15 |
| | | BL32XU | RIKEN Targeted Proteins (2010.10) | | | | | | | | | | 3 | 2 | 5 |
| | | BL44B2 | RIKEN Materials Science (1998.5) | 5 | 1 | 2 | 3 | | | | | | | | 11 |
| | | BL45XU | RIKEN Structural Biology I (1997.10) | 14 | 9 | 12 | 5 | 6 | 11 | 3 | 8 | 7 | 9 | 3 | 87 |
| | | Subtotal | | | 803 | 359 | 504 | 556 | 557 | 665 | 627 | 597 | 588 | 680 | 443 |
| | Contract Beamlines | BL03XU | Advanced Softmaterials (2009.11) | | | | | | | | | 1 | 4 | 8 | 13 |
| | | BL07LSU | University-of-Tokyo Synchrotron Radiation Outstation (2009.11) | | | | | | | | | 1 | 4 | 3 | 8 |
| | | BL08B2 | Hyogo Prefecture BM (2005.9) | | | | | | | | | 1 | 1 | 3 | 5 |
| | | BL11XU | Quantum Dynamics (2001.9) | 10 | 3 | 7 | 10 | 7 | 13 | 8 | 7 | 8 | 6 | 8 | 87 |
| BL12B2 | | NSRRRC BM (2003.2) | 4 | 16 | 20 | 24 | 15 | 8 | 8 | 7 | 8 | 3 | 1 | 114 | |
| BL12XU | | NSRRRC ID (2003.2) | | 1 | | 5 | 6 | 6 | 8 | 5 | 15 | 9 | 6 | 61 | |
| BL14B1 | | Materials Science (2001.4) | 16 | 5 | 7 | 7 | 7 | 11 | 18 | 15 | 17 | 15 | 3 | 121 | |
| BL15XU | | WEBRAM (1999.9) | 18 | 13 | 5 | 3 | 13 | 14 | 15 | 28 | 34 | 42 | 28 | 213 | |
| BL16B2 | | Sunbeam BM (1999.9) | 12 | 1 | 1 | 2 | 7 | 5 | 3 | 4 | 5 | 4 | 2 | 46 | |
| BL16XU | | Sunbeam ID (1999.9) | 3 | 1 | 4 | 5 | 6 | 4 | 2 | 5 | 4 | 1 | 1 | 36 | |
| BL22XU | | Quantum Structural Science (1998.6) | | | 1 | 4 | 13 | 12 | 5 | 8 | 14 | 10 | 6 | 73 | |
| BL23SU | | Actinide Science (1998.10) | 29 | 11 | 13 | 8 | 10 | 14 | 21 | 21 | 14 | 20 | 11 | 172 | |
| BL24XU | | Hyogo Prefecture ID (2002.9) | 58 | 13 | 11 | 9 | 7 | 12 | 6 | 7 | 5 | 6 | 7 | 141 | |
| BL32B2 | | Pharmaceutical Industry (2000.10) | | | 6 | 3 | 2 | 4 | 6 | 1 | 2 | 2 | | 26 | |
| BL33LEP | Laser-Electron Photon (2009.5) | 12 | 2 | | 2 | 2 | 2 | 2 | 4 | 3 | | | 29 | | |
| BL33XU | Toyota (2000.2) | | | | | | | | | | 2 | 5 | 7 | | |
| BL44XU | Macromolecular Assemblies (2000.2) | 10 | 12 | 17 | 27 | 31 | 27 | 22 | 28 | 16 | 37 | 21 | 248 | | |
| Subtotal | | | 172 | 78 | 92 | 109 | 126 | 132 | 124 | 140 | 148 | 166 | 113 | 1400 | |
| RIKEN Beamlines | BL17SU | Coherent Soft X-ray Spectroscopy (2005.9) | | | 2 | 5 | 4 | 10 | 18 | 13 | 9 | 5 | 6 | 72 | |
| | BL19LXU | SR Physics (2002.9) | 8 | 2 | 11 | 6 | 11 | 12 | 5 | 10 | 3 | 3 | 4 | 75 | |
| | BL26B1 | Structural Genomics I (2009.4) | | 2 | 18 | 35 | 23 | 19 | 23 | 11 | 5 | 3 | 2 | 141 | |
| | BL26B2 | Structural Genomics II (2009.4) | | 1 | 5 | 5 | 6 | 6 | 18 | 4 | 4 | 9 | 7 | 65 | |
| | BL29XU | Coherent X-ray Optics (2002.9) | 27 | 19 | 13 | 17 | 9 | 20 | 14 | 9 | 9 | 6 | | 143 | |
| | BL32XU | Targeted Proteins (2010.10) | | | | | | | | | | 1 | 5 | 6 | |
| | BL45XU | Structural Biology I (1997.10) | 55 | 29 | 23 | 19 | 18 | 20 | 14 | 9 | 6 | 11 | 8 | 213 | |
| Subtotal | | | 146 | 74 | 92 | 104 | 87 | 101 | 107 | 65 | 42 | 41 | 32 | 891 | |
| Hardware / Software R & D | | | 226 | 26 | 25 | 23 | 29 | 16 | 9 | 27 | 18 | 14 | 7 | 420 | |
| NET Sum Total | | | 1163 | 450 | 599 | 682 | 662 | 787 | 751 | 733 | 703 | 761 | 494 | 7785 | |

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2012年12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。

・本登録数は別刷り等でSPring-8で行ったという記述が確認できたもののみとしています。SPring-8での成果を論文等にする場合は必ずSPring-8のどのビームラインで行ったという記述を入れて下さい。

成果発表出版形式別登録数（2012年12月31日現在）

* 利用業務部が別刷りなどの資料を受け取り、SPring-8を利用したという記述が確認できたもののみをカウント

| | Beamline Name | Public Use Since | Refereed papers | Proceedings | Other publications | Total | |
|-------------------------------|----------------------------------|--|------------------------|--------------|--------------------|-------|------|
| Public Beamlines | BL01B1 | XAFS | (1997.10) 504 | 52 | 70 | 626 | |
| | BL02B1 | Single Crystal Structure Analysis | (1997.10) 151 | 15 | 24 | 190 | |
| | BL02B2 | Powder Diffraction | (1999. 9) 578 | 36 | 65 | 679 | |
| | BL04B1 | High Temperature and High Pressure Research | (1997.10) 191 | 8 | 38 | 237 | |
| | BL04B2 | High Energy X-ray Diffraction | (1999. 9) 236 | 12 | 32 | 280 | |
| | BL08W | High Energy Inelastic Scattering | (1997.10) 151 | 10 | 33 | 194 | |
| | BL09XU | Nuclear Resonant Scattering | (1997.10) 123 | 14 | 24 | 161 | |
| | BL10XU | High Pressure Research | (1997.10) 321 | 21 | 50 | 392 | |
| | BL13XU | Surface and Interface Structure | (2001. 9) 156 | 11 | 29 | 196 | |
| | BL14B2 | Engineering Science Research II | (2007. 9) 89 | 6 | 14 | 109 | |
| | BL19B2 | Engineering Science Research I | (2001.11) 193 | 40 | 59 | 292 | |
| | BL20B2 | Medical and Imaging I | (1999. 9) 195 | 63 | 63 | 321 | |
| | BL20XU | Medical and Imaging II | (2001. 9) 165 | 74 | 68 | 307 | |
| | BL25SU | Soft X-ray Spectroscopy of Solid | (1998. 4) 305 | 17 | 45 | 367 | |
| | BL27SU | Soft X-ray Photochemistry | (1998. 5) 302 | 17 | 26 | 345 | |
| | BL28B2 | White Beam X-ray Diffraction | (1999. 9) 105 | 13 | 20 | 138 | |
| | BL35XU | High Resolution Inelastic Scattering | (2001. 9) 86 | 6 | 11 | 103 | |
| | BL37XU | Trace Element Analysis | (2002.11) 120 | 19 | 28 | 167 | |
| | BL38B1 | Structural Biology III | (2000.10) 383 | 10 | 33 | 426 | |
| | BL39XU | Magnetic Materials | (1997.10) 193 | 14 | 61 | 268 | |
| | BL40B2 | Structural Biology II | (1999. 9) 372 | 11 | 67 | 450 | |
| | BL40XU | High Flux | (2000. 4) 108 | 14 | 46 | 168 | |
| | BL41XU | Structural Biology I | (1997.10) 632 | 3 | 67 | 702 | |
| | BL43IR | Infrared Materials Science | (2000. 4) 80 | 12 | 34 | 126 | |
| BL46XU | Engineering Science Research III | (2000.11) 112 | 9 | 18 | 139 | | |
| BL47XU | HXPES・MCT | (1997.10) 230 | 92 | 95 | 417 | | |
| Public Use at Other Beamlines | BL11XU | Quantum Dynamics | (1999. 3) 15 | 2 | 3 | 20 | |
| | BL14B1 | Materials Science | (1998. 4) 43 | 1 | 10 | 54 | |
| | BL15XU | WEBRAM | (2002. 9) 37 | 19 | 7 | 63 | |
| | BL17SU | RIKEN Coherent Soft X-ray Spectroscopy | (2005. 9) 19 | 1 | 17 | 37 | |
| | BL19LXU | RIKEN SR Physics | (2002. 9) 5 | | 1 | 6 | |
| | BL22XU | Quantum Structural Science | (2004. 9) 5 | | | 5 | |
| | BL23SU | Actinide Science | (1998. 6) 46 | 5 | 17 | 68 | |
| | BL26B1 | RIKEN Structural Genomics I | (2009. 4) 6 | | | 6 | |
| | BL26B2 | RIKEN Structural Genomics II | (2009. 4) 4 | | | 4 | |
| | BL29XU | RIKEN Coherent X-ray Optics | (2002. 9) 15 | | 1 | 16 | |
| | BL32XU | RIKEN Targeted Proteins | (2010.10) 5 | | | 5 | |
| | BL44B2 | RIKEN Materials Science | (1998. 5) 11 | | 3 | 14 | |
| | BL45XU | RIKEN Structural Biology I | (1997.10) 87 | 5 | 14 | 106 | |
| | | Subtotal | | 6379 | 632 | 1193 | 8204 |
| | Contract Beamlines | BL03XU | Advanced Softmaterials | (2009.11) 13 | | 1 | 14 |
| BL07LSU | | University-of-Tokyo Synchrotron Radiation Outstation | (2009.11) 8 | | | 8 | |
| BL08B2 | | Hyogo Prefecture BM | (2005. 9) 5 | | | 5 | |
| BL11XU | | Quantum Dynamics | 87 | 6 | 8 | 101 | |
| BL12B2 | | NSRRC BM | (2001. 9) 114 | 1 | 1 | 116 | |
| BL12XU | | NSRRC ID | (2003. 2) 61 | 6 | 3 | 70 | |
| BL14B1 | | Materials Science | 121 | 10 | 34 | 165 | |
| BL15XU | | WEBRAM | (2001. 4) 213 | 7 | 25 | 245 | |
| BL16B2 | | Sunbeam BM | (1999. 9) 46 | 9 | 41 | 96 | |
| BL16XU | | Sunbeam ID | (1999. 9) 36 | 8 | 34 | 78 | |
| BL22XU | | Quantum Structural Science | 73 | 2 | 21 | 96 | |
| BL23SU | | Actinide Science | 172 | 36 | 77 | 285 | |
| BL24XU | | Hyogo Prefecture ID | (1998.10) 141 | 17 | 48 | 206 | |
| BL32B2 | | Pharmaceutical Industry | (2002. 9) 26 | | 3 | 29 | |
| BL33LEP | | Laser-Electron Photon | (2000.10) 29 | 24 | 3 | 56 | |
| BL33XU | | Toyota | (2009. 5) 7 | 1 | 3 | 11 | |
| BL44XU | | Macromolecular Assemblies | (2000. 2) 248 | | 26 | 274 | |
| | Subtotal | | 1400 | 127 | 328 | 1855 | |
| RIKEN Beamlines | BL17SU | Coherent Soft X-ray Spectroscopy | 72 | 4 | 7 | 83 | |
| | BL19LXU | SR Physics | 75 | 7 | 18 | 100 | |
| | BL26B1 | Structural Genomics I | 141 | 2 | 18 | 161 | |
| | BL26B2 | Structural Genomics II | 65 | 1 | 11 | 77 | |
| | BL29XU | Coherent X-ray Optics | 143 | 14 | 24 | 181 | |
| | BL32XU | Targeted Proteins | 6 | 1 | 1 | 8 | |
| | BL44B2 | Materials Science | 213 | 2 | 14 | 229 | |
| | BL45XU | Structural Biology I | 176 | 5 | 38 | 219 | |
| | Subtotal | | 891 | 36 | 131 | 1058 | |
| Hardware / Software R & D | | | 420 | 446 | 408 | 1274 | |
| NET Sum Total | | | 7785 | 1078 | 1571 | 10434 | |

Refereed Papers：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

Proceedings：査読なしのプロシーディング

Other publications：発表形式が出版で、上記の二つに当てはまらないもの（総説、単行本、賞、その他として登録されたもの）

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等はそれぞれのビームラインでカウントした。

・本登録数は別刷等でSPring-8で行ったという記述が確認できたもののみとしています。SPring-8での成果を論文等にする場合は必ずSPring-8のどのビームラインで行ったという記述を入れて下さい。