

最近SPring-8から発表された成果リスト

財団法人高輝度光科学研究センター
利用業務部

SPring-8において実施された研究課題等の成果が公表された場合はJASRIの成果登録データベースに登録していただくことになっており、以下のホームページから検索できます。

http://www.spring8.or.jp/ja/users/intellectual_property/article/publicfolder_view

このデータベースに登録された原著論文の内、平成17年12月～平成18年1月にその別刷もしくはコピー等を受理したものの（登録時期は問いません）を以下に紹介します。論文の情報（主著者、巻、発行年、ページ、タイトル）に加え、データベースの登録番号（研究成果番号）を掲載していますので、詳細はホームページでご覧いただくことができます。また実施された課題の情報（課題番号、ビームライン、実験責任者名）も掲載しています。課題番号は最初の4文字が「year」、次の1文字が「term」、後ろの4文字が「proposal no.」となっていますので、この情報から以下のHPで公表している、各課題の英文利用報告書（SPring-8 User Experiment Report）を探してご覧いただくことができます。

http://www.spring8.or.jp/ja/support/download/publication/user_exp_report/

今後利用者情報には発行月の2ヶ月前の月末締めで、2ヶ月分ずつ登録された論文情報を掲載していく予定ですが、ホームページは毎日更新されていますので、最新情報はホームページをご覧ください。なお、実験責任者のかたには、成果が公表されましたら速やかに登録いただきますようお願いいたします。

課題の成果として登録された論文

Physical Review B

主著者名	研究成果番号	巻、発行年、頁	課題番号	ビームライン	実験責任者	タイトル
Hiroshi Fujihisa	8691	70 (2004) 134106	2002A0189	BL10XU	赤浜 裕一	Spiral Chain Structure of High Pressure Selenium-II' and Sulfur-II from Powder X-ray Diffraction
Hiroshi Fujihisa	8692	72 (2005) 132103	2002A0188	BL10XU	赤浜 裕一	Incommensurate Composite Crystal Structure of Scandium-II
			2004B0472	BL10XU	赤浜 裕一	
A. García Prieto	8756	72 (2005) 212403	2004A0025	BL25SU	Fernandez-Gubieda Luisa Maria	Interface Effects on the Magnetic Moment of Co and Cu in CoCu Granular Alloys
Naoki Yoneyama	8781	72 (2005) 214519	2003A0075	BL43IR	佐々木 孝彦	Phase Separation in the Vicinity of the Surface of $-(BEDT-TTF)_2Cu[N(CN)_2]Br$ by Fast Cooling
Kim Nygård	8882	73 (2006) 24208	2004A0174	BL08W	Hamalainen Keijo	Ion Hydration Studied by X-ray Compton Scattering

Japanese Journal of Applied Physics

Shijin Liang	8611	44 (2005) L1472-L1474	2004B0494	BL27SU	原田 慈久	Graphitization of Tetrahedral Amorphous Carbon Films Induced by Core Electron Excitations
Masahito Tagawa	8713	44 (2005) 8300-8304	2004B0024	BL23SU	田川 雅人	Synchrotron Radiation Photoelectron Emission Study of SiO ₂ Film Formed by Hyperthermal O-Atom Beam at Room Temperature
Sadaharu Jo	8838	44 (2005) 4187-4188	2004A0212	BL28B2	安宅 光雄	Quality of Anthracene Single Crystals Obtained by Physical Vapor Growth
			2005B0363	BL28B2	城 貞晴	
Sadaharu Jo	8839	44 (2005) 7568-7570	2003B0068	BL28B2	高妻 孝光	Friction Force Study on (010) Surface of Polydiacetylene Single Crystal
			2004A0212	BL28B2	安宅 光雄	

Physical Review A

主著者名	研究成果番号	巻、発行年、頁	課題番号	ビームライン	実験責任者	タイトル
Georg Prümper	7781	71 (2005) 52704	2004A0168	BL27SU	Prümper Georg	Intramolecular Auger-Electron Scattering in the Ultrafast Dissociation of CF ₄ at the 1s a* ₁ Excitation
Alberto De Fanis	7817	69 (2004) 22506	2002A0035 2002B0138 2003A0581	BL27SU BL27SU BL27SU	上田 潔 上田 潔 上田 潔	Asymmetric Nuclear Motion of the F 1s Ionized State in BF ₃ Probed by Quadruple Ion Coincidence Momentum Imaging
Norio Saito	8607	72 (2005) 42717	2003B0101 2003A0368 2004B0367 2005A2367	BL27SU BL27SU BL27SU BL27SU	齋藤 則生 齋藤 則生 齋藤 則生 齋藤 則生	Vibrationally Resolved Molecular-Frame Angular Distribution of O 1s Photoelectrons from CO ₂ Molecules
Isao Suzuki	8694	72 (2005) 44702	2004A0354	BL27SU	鈴木 功	Shake-off of Loosely Bound Electrons in Auger Decays of Kr 2p Core Hole States

Journal of Physics and Chemistry of Solids

Makoto Sakata	8292	65 (2004) 1973-1976	2001A0004 2001B2004 2002A3004 2002B4004 2003A5004 2003B6004	BL10XU BL10XU BL10XU BL10XU BL10XU BL10XU	高田 昌樹 高田 昌樹 高田 昌樹 高田 昌樹 高田 昌樹 高田 昌樹	Charge Density Study under High Pressure
Hisashi Hayashi	8760	66 (2005) 2168-2172	2002B0475 R03A0017 2003B0143	BL47XU BL47XU BL47XU	林 久史 林 久史 林 久史	Selective XANES Spectroscopy from RIXS Contour Maps
Shigeaki Ono	8774	66 (2005) 1714-1720	2002A0106 2002B0162 2003A0013	BL10XU BL10XU BL10XU	小野 重明 小野 重明 巽 好幸	<i>In situ</i> X-ray Observation of Phase Transformation in Fe ₂ O ₃ at High Pressures and High Temperatures

Journal of Alloys and Compounds

Keiji Itoh	7850	392 (2005) 6-10	2003B0230	BL04B2	伊藤 恵司	Structure of Amorphous TbNi ₂ D _{2.4} Observed by X-ray and Neutron Diffraction
Souichiro Mizusaki	8354	404-406 (2005) 169-171	2003A0329	BL08W	山本 勲	Experimental Determination of the PdH _{0.84} Fermi Surface
Keiji Itoh	8687	404-406 (2005) 95-98	2004B0056	BL04B2	伊藤 恵司	Structure of Nano-crystalline FeTiD _x by Neutron and X-ray Diffraction

Journal of Electron Spectroscopy and Related Phenomena

Suomi Masuda	7843	144-147 (2005) 215-218	2004A0088	BL27SU	下條 竜夫	Vibronic Couplings in the C 1s-Rydberg and Valence Excitations of C ₂ H ₂ , Revealed by Angle-Resolved Photoion Yield Spectroscopy
Nobuhiro Kosugi	7869	137-140 (2004) 335-343	2003A0208	BL27SU	下條 竜夫	Spin Orbit and Exchange Interactions in Molecular Inner Shell Spectroscopy
Norio Saito	8605	144-147 (2004) 103-107	2004B0367 2005A0022 2005A2367	BL27SU BL27SU BL27SU	齋藤 則生 齋藤 則生 齋藤 則生	Dynamics of Core-Ionization and Excitation of Molecules Probed by Multiple Coincidence Momentum Imaging Spectroscopy

Journal of Physics B: Atomic, Molecular and Optical Physics

Georg Prümper	7758	38 (2005) 1-10	2004A0168	BL27SU	Prümper Georg	Ultrafast Dissociation of F 1s Excited SF ₆ Probed by Electron Ion Momentum Coincidence Spectroscopy
Alberto De Fanis	7815	37 (2004) L235-L242	2002B0138 2002A0035	BL27SU BL27SU	上田 潔 上田 潔	Photoelectron-Photoion-Photoion Coincidence in Ar Dimers
Norio Saito	8606	38 (2005) L277-L284	2004B0367 2003B0101	BL27SU BL27SU	齋藤 則生 齋藤 則生	Molecular Frame Photoelectron Angular Distribution for Oxygen 1s Photoemission from CO ₂ Molecules

Angewandte Chemie International Edition

主著者名	研究成果番号	巻、発行年、頁	課題番号	ビームライン	実験責任者	タイトル
Yong-Tae Kim	8806	45 (2006) 407-411	2004B0544	BL02B2	三谷 忠興	Fine Size Control of Platinum on Carbon Nanotubes: From Single Atoms to Clusters
			2005A0701	BL02B2	三谷 忠興	
			2005A0702	BL01B1	三谷 忠興	
Takao Mitsudome	8847	45 (2006) 481-485	2004B0260	BL01B1	金田 清臣	A Convenient and Efficient Palladium-Catalyzed Regioselective Oxyfunctionalization of Terminal Olefins by Use of Molecular Oxygen as a Sole Reoxidant

Geochimica et Cosmochimica Acta

Kenji Mibe	7822	68 (2004) 5189-5195	2002A0333	BL04B1	三部 賢治	Determination of the Second Critical End Point in Silicate-H ₂ O Systems using High-Pressure and High- Temperature X-ray Radiography
			2002B0704	BL04B1	三部 賢治	
			2003A0591	BL04B1	三部 賢治	
			2003B0128	BL04B1	三部 賢治	
Keiko Hattori	8779	69 (2005) 5585-5596	2004A0617	BL01B1	高橋 嘉夫	Occurrence of Arsenic (V) in Forearc Mantle Serpentinites Based on X-ray Absorption Spectroscopy Study

Journal of Applied Physics

Yuichi Akahama	8690	98 (2005) 83523 1-4	2004A0200	BL10XU	赤浜 裕一	Raman Study on the Stress State of [111] Diamond Anvils at Multimegabar Pressure
			2004B0264	BL10XU	赤浜 裕一	
FangZhun Guo	8869	99 (2006) 24907	2003B0318	BL25SU	Guo Fang-Zhun	Atomic Stereophotograph of Intercalation Compound Fe _{1/3} NbS ₂

New Journal of Chemistry

Kohsuke Mori	8848	29 (2005) 1174-1181	2001A0563	BL01B1	金田 清臣	Catalytic Investigations of Carbon-Carbon Bond-Forming Reactions by a Hydroxyapatite-Bound Palladium Complex
Kohsuke Mori	8849	30 (2006) 44-52	2005A0694	BL01B1	金田 清臣	Creation of Monomeric La Complexes on Apatite Surface and Their Application as Heterogeneous Catalysts for Michael Reactions

Nuclear Instruments and Methods in Physics Research Section B

Kentarou Kajiwara	8837	238 (2005) 248-250	2004A0523	BL28B2	梶原 堅太郎	White Microbeam X-ray Spectro-Scattering Topography on the Domain Structure of Strontium Titanate
Yukinobu Kawakita	8883	238 (2005) 129-133	2002A0515	BL04B2	川北 至信	Structure and Electron-Ion Correlation of Liquid Germanium
			2003A0557	BL04B2	川北 至信	

American Mineralogist

Shigeaki Ono	8857	91 (2006) 475-478	2003A0013	BL10XU	巽 好幸	Equation of State of CalrO ₃ -type MgSiO ₃ up to 144 GPa
--------------	------	----------------------	-----------	--------	------	---

Applied Physics Letters

Yukio Takahashi	8730	87 (2005) 1-3	2003A0405	BL37XU	嶋 敏之	Reconstruction of Atomic Images from Multiple-Energy X-ray Holograms of FePt Films by the Scattering Pattern Matrix Method
-----------------	------	------------------	-----------	--------	------	--

Biological Trace Element Research

Kazuko Nakashima	8688	108 (2005)	2003B0043	BL37XU	白川 太郎	Differentiation, Distribution, and Chemical State of Intracellular Trace Elements in LAD2 Mast Cell Line.
		105-114	2004A0008	BL37XU	白川 太郎	

Bioorganic & Medicinal Chemistry Letters

Takayoshi Kinoshita	8695	16 (2006) 55-58	2004B8184	BL32B2	木下 誉富	Crystal Structure of Human ERK2 Complexed with a Pyrasolo[3,4-c]pyridazine Derivative
---------------------	------	--------------------	-----------	--------	-------	--

Chemical Physics Letters

Katsutoshi Fujiwara	7809	402 (2005) 17-20	2003B0102	BL27SU	上田 潔	The Excitation Mechanism of Satellite Bands in F 1s Photoemission of SiF ₄
---------------------	------	---------------------	-----------	--------	------	--

Chemistry of Materials

主著者名	研究成果番号	巻、発行年、頁	課題番号	ビームライン	実験責任者	タイトル
Tsutomu Shinagawa	8896	18 (2006) 763-770	2004A0201	BL01B1	伊崎 昌伸	Microstructure and Electronic Structure of Transparent Ferromagnetic ZnO-Spinel Iron Oxide Composite Films
			2004A0184	BL25SU	品川 勉	
			2005A0231	BL01B1	伊崎 昌伸	

FEBS Letters

Kei Wada	8609	579 (2005) 6543-6548	2004A0700	BL41XU	福山 恵一	Crystal Structure of <i>Escherichia coli</i> SufA Involved in Biosynthesis of Iron-Sulfur Clusters: Implication for a Functional Dimer
			C04A7117	BL44XU	福山 恵一	

Geophysical Research Letters

Shigehiko Tateno	8714	32 (2005) L15306	2004B4013	BL10XU	巽 好幸	Phase Relations in Mg ₃ Al ₂ Si ₃ O ₁₂ to 180 GPa: Effect of Al on Post-Perovskite Phase Transition
---------------------	------	---------------------	-----------	--------	------	--

Inorganic Chemistry

Daisuke Honda	8807	44 (2005) 9616-9618	2004B0066	BL04B2	尾関 智二	Methoxide of an Anderson-Type Polyoxometalate and Its Conversion to a New Type of Species, [IMo ₉ O ₃₂ (OH)(OH ₂) ₃] ⁴⁻
------------------	------	------------------------	-----------	--------	-------	--

Inorganic Chemistry Communications

Keiki Noro	8010	8 (2005) 729-731	2004A3888	BL02B1	鳥海 幸四郎	A New Molecular Oxide with a Pt ₂ Mo ₂ O ₈ Core and Its Two Conformers
------------	------	---------------------	-----------	--------	--------	--

Journal of Applied Physiology

Takeshi Matsumoto	8736	100 (2006) 274-280	2004B0322	BL20B2	松本 健志	Monochromatic Synchrotron Radiation μ CT Reveals Disuse-Mediated Canal Network Rarefaction in Cortical Bone of Growing Rat Tibiae
----------------------	------	-----------------------	-----------	--------	-------	---

Journal of Muscle Research Cell Motility

Takumi Tamura	7022	25 (2004) 329-335	2003B0187	BL45XU	岩本 裕之	Intensity of X-ray Reflections from Skeletal Muscle Thin Filaments Partially Occupied with Myosin Heads: Effect of Cooperative Binding
			2003A0183	BL45XU	岩本 裕之	

Journal of Molecular Biology

Taichi Kumanomidou	8785	355 (2006) 612-618	C05B6725	BL44XU	水島 恒裕	The Crystal Structure of Human Atg4b, a Processing and De-conjugating Enzyme for Autophagosomeforming Modifiers
-----------------------	------	-----------------------	----------	--------	-------	---

Journal of the Electrochemical Society

Tsutomu Shinagawa	8788	153 (2006) G168-G174	2003A0339	BL38B1	伊崎 昌伸	Thermal Phase Transformation of ZnO-Based Transparent Ferromagnetic Composite Films and the Change in Magnetic Characteristics
			2003B0223	BL19B2	伊崎 昌伸	
			2004A0184	BL25SU	品川 勉	
			2004A0201	BL01B1	伊崎 昌伸	

Journal of the European Ceramics Society

Hideyuki Yasuda	7862	25 (2005) 1397-1403	2003A0620	BL47XU	安田 秀幸	Three-Dimensional Observation of the Entangled Eutectic Structure in the Al ₂ O ₃ -YAG System
			2003B0240	BL47XU	安田 秀幸	

Journal of the Physical Society of Japan

Hidekazu Okamura	8861	75 (2006) 23703	2003A0433	BL43IR	岡村 英一	Photogenerated Carriers in SrTiO ₃ Probed by Mid- Infrared Absorption
			2004A0779	BL43IR	岡村 英一	

Journal of X-Ray Science and Technology

Toshio Ninomiya	8725	13 (2005) 109-116	C99B0550	BL24XU	二宮 利男	X-ray Study of Forensic Samples at the SPring-8
--------------------	------	----------------------	----------	--------	-------	---

Langmuir

主著者名	研究成果番号	巻、発行年、頁	課題番号	ビームライン	実験責任者	タイトル
Hirohisa Nagatani	8780	22 (2006) 209-212	2003B0470 2004A0197	BL39XU BL39XU	永谷 広久 永谷 広久	Zinc(II) Porphyrins at the Air-Water Interface As Studied by Polarized Total-Reflection X-ray Absorption Fine Structure

Macromolecular Rapid Communications

Tadahisa Iwata	6709	25 (2004) 1100-1104	2003A0051	BL47XU	岩田 忠久	Processing of a Strong Biodegradable Poly[(R)-3-hydroxybutyrate] Fiber and a New Fiber Structure Revealed by Micro-Beam X-ray Diffraction with Synchrotron Radiation
-------------------	------	------------------------	-----------	--------	-------	--

Nature

Takayoshi Yokoya	8757	438 (2005) 647-950	J04B0523 J05A0521	BL25SU BL25SU	横谷 尚睦 横谷 尚睦	Origin of the Metallic Properties of Heavily Boron-Doped Superconducting Diamond
---------------------	------	-----------------------	----------------------	------------------	----------------	--

Nature Materials

Jung-Fu Lin	6338	3 (2004) 389-393	2003A0234	BL10XU	Lin Jung-Fu	Crystal Structure of a High-Pressure/High-Temperature Phase of Alumina by <i>in situ</i> X-ray Diffraction
----------------	------	---------------------	-----------	--------	-------------	--

Physics and Chemistry of Minerals

Shigehiko Tateno	8845	32 (2006) 721-725	2004A3013 2004B4013	BL10XU BL10XU	巽 好幸 巽 好幸	High-pressure Behavior of MnGeO ₃ and CdGeO ₃ Perovskites and the Post-Perovskite Phase Transition
---------------------	------	----------------------	------------------------	------------------	--------------	--

Polymer

Toshihisa Tanaka	8681	46 (2005) 5673-5679	2003B0054	BL47XU	岩田 忠久	Structure Investigation of Narrow Banded Spherulites in Polyhydroxyalkanoates by Microbeam X-ray Diffraction with Synchrotron Radiation
---------------------	------	------------------------	-----------	--------	-------	---

Protein Expression and Purification

Tetsuya Shimizu	8793	44 (2005) 130-135	2003B0308 2004B0725	BL41XU BL41XU	中津 亨 中津 亨	Expression, Purification, and Crystallization of Endopolygalacturonase from a Pathogenic Fungus, <i>Stereum purpureum</i> , in <i>Escherichia coli</i>
--------------------	------	----------------------	------------------------	------------------	--------------	--

Solid State Communications

Kazuo Yano	8617	136 (2005) 67-70	2000B0241 2002A0305 2003A0496	BL25SU BL25SU BL25SU	矢野 一雄 矢野 一雄 矢野 一雄	Revelation of Ni Magnetic Moment in GdNi Single Crystal by Soft X-ray Magnetic Circular Dichroism
---------------	------	---------------------	-------------------------------------	----------------------------	-------------------------	---

Structure

Nobuhiro Mizuno	7870	11 (2003) 1133-1140	2000B0105 理研	BL41XU BL44B2	樋口 芳樹	Crystal Structure of Dissimilatory Sulfite Reductase D(DsrD) Protein Possible Interaction with B- and Z-DNA by Its Winged-Helix Motif
--------------------	------	------------------------	-----------------	------------------	-------	---

Thin Solid Films

Futoshi Utsuno	8843	496 (2006) 95-98	2004B0000	BL19B2	島根 幸朗	Structural Study of Amorphous In ₂ O ₃ Film by Grazing Incidence X-ray Scattering (GIXS) with Synchrotron Radiation
-------------------	------	---------------------	-----------	--------	-------	---

軽金属 (Journal of Japan Institute of Light Metals)

Kaoru Mizuno	8833	55 (2005) 678-681	J01B0506	BL20B2	水野 薫	Visualization of Hydride in a Pure Titanium and Titanium-Aluminide by Refraction-Enhanced X-ray Imaging Technique
-----------------	------	----------------------	----------	--------	------	---

課題の成果以外で登録された論文

Journal of Physics and Chemistry of Solids

主著者名	研究成果番号	巻、発行年、頁		ビームライン	タイトル
Yasuo Nishihata	7858	66 (2005) 274-282	原研	BL14B1	Self-Regeneration of Palladium-Perovskite Catalysts in Modern Automobiles
John P. Sutter	8734	66 (2005) 2306-2309	装置技術	BL29XU	Examination of Bragg Backscattering from Crystalline Quartz
Kenji Ishii	8770	66 (2005) 2157-2162	原研	BL11XU	Electronic Excitations in Hole-Doped $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ Studied by Resonant Inelastic X-ray Scattering

Acta Crystallographica Section F

Jeyakanthan Jeyaraman	8620	61 (2005) 1075-1077	理研	BL26B1	Purification, Crystallization and Preliminary X-ray Crystallographic Study of the L-fuculose-1-phosphate Aldolase (FucA) from <i>Thermus thermophilus</i> HB8
Eiji Inagaki	8686	61 (2005) 609-611	理研	BL26B1	Crystallization and Avoiding the Problem of Hemihedral Twinning in Crystals of 1 -pyrroline-5-carboxylate Dehydrogenase from <i>Thermus thermophilus</i>
Neratur K. Lokanath	8709	61 (2005) 892-894	理研	BL26B1	Purification, Crystallization and Initial X-ray Crystallographic Analysis of the Putative GTPase PH0525 from <i>Pyrococcus horikoshii</i> OT3

Journal of Molecular Biology

Bagautdin Bagautdinov	8729	353 (2005) 322-333	理研	BL26B1	Crystal Structures of Biotin Protein Ligase from <i>Pyrococcus horikoshii</i> OT3 and its Complexes: Structural Basis of Biotin Activation
Naoki Kunishima	8763	352 (2005) 212-228	理研 理研	BL45XU BL44B2	A Novel Induced-fit Reaction Mechanism of Asymmetric Hot Dog Thioesterase Paal
Neratur Lokanath	8766	352 (2005) 905-917	理研	BL26B1	Crystal Structure of Novel NADP-dependent 3-Hydroxyisobutyrate Dehydrogenase from <i>Thermus thermophilus</i> HB8

Acta Crystallographica Section D

Rehse Peter	8689	61 (2005) 913-919	理研	BL26B1	Structure of a Closed-Form Uroporphyrinogen-III C-methyltransferase from <i>Thermus thermophilus</i>
Michihiro Sugahara	8705	61 (2005) 1500-1507	留保時間 理研	BL38B1 BL26B1	Structure of ATP-dependent Phosphoenolpyruvate Carboxykinase from <i>Thermus thermophilus</i> HB8 Showing the Structural Basis of Induced Fit and Thermostability

Proteins: Structure, Function, and Bioinformatics

Peter Rehse	8679	61 (2005) 1032-1037	理研	BL26B2	Compact Reduced Thioredoxin Structure from the Thermophilic Bacteria <i>Thermus thermophilus</i>
Peter Rehse	8680	61 (2005) 658-665	理研	BL26B1	Crystal Structure of a Purine/Pyrimidine Phosphoribosyltransferase-Related Protein from <i>Thermus thermophilus</i> HB8

e-Journal of Surface Science and Nanotechnology

FangZhun Guo	8870	3 (2005) 305-352	オフライン 実験	BL25SU	Dynamic Observation of Sn/Si(111) Surface Structures by Low Energy Electron Microscope
--------------	------	---------------------	-------------	--------	--

Journal of Alloys and Compounds

Akane Agui	8875	408-412 (2006) 741-745	原研	BL23SU	Incident Angle Dependence of MCD at the Dy M_5 -edge of Perpendicular Magnetic $\text{Dy}_x\text{Co}_{100-x}$ Films
------------	------	---------------------------	----	--------	---

The Journal of Biochemistry

Yukuhiko Asada	8719	138 (2005) 343-353	理研	BL26B1	Stabilization Mechanism of the Tryptophan Synthase α -Subunit from <i>Thermus thermophilus</i> HB8: X-Ray Crystallographic Analysis and Calorimetry
----------------	------	-----------------------	----	--------	--

Journal of Physics D

Kenji Tamasaku	7685	38 (2005) A61-A66	理研	BL29XU	Goniometric and Topographic Characterization of Synthetic Ila Diamonds
----------------	------	----------------------	----	--------	--

Physica C

主著者名	研究成果番号	巻、発行年、頁		ビームライン	タイトル
Yasujirou Taguchi	8599	426-431 (2005) 482-486	留保時間	BL10XU	Anomalously Large Electron-Phonon Coupling Constant in Layered Nitride Superconductors as Revealed by High-Pressure Experiments

表面科学 (Journal of the Surface Science Society of Japan)

FangZhun Guo	8897	26 (2005) 20-27	装置技術	BL27SU	Introduction of Spectroscopic Photoemission and Low Energy Election Microscope in SPring-8
-----------------	------	--------------------	------	--------	--