

NICTにおける査読付き論文一覧(平成16年度)

No.	論文名	発表雑誌等
1	One-time password-based high performance per-packet authentication for capsule networks	ANNALES DES TELECOMMUNICATIONS-ANNALS OF TELECOMMUNICATIONS
2	Universal delay-insensitive circuits with bidirectional and buffering lines	IEEE TRANSACTIONS ON COMPUTERS
3	Performance analysis of using Superstructured FBGs for OCDMA and OPS applications over WDM networks	Asia-Pacific Optical Communications Conference (APOC'04)
4	無線TCPにおけるMAC情報を用いた明示的無線リンクロス通知方式	情報処理学会論文誌
5	TEMセルによる電磁界プローブ較正の不確かさ(2)	電子情報通信学会環境電磁工学研究会
6	Calculation of THz radiation due to coherent polar-phonon oscillations in p-i-n dipole structure at high electric field	SEMICONDUCTOR SCIENCE AND TECHNOLOGY, The Institute of Physics
7	CREATING 3D DIGITAL ARCHIVE OF BYZANTINE RUINS IN TURKEY	Electronic Imaging ؋ the Visual Arts (EVA 2004 Florence)
8	Wavelength-Conversion of Pseudorandom Pulses at 10 Gbit/s by Using Soliton Self-Frequency Shift in a Photonic Crystal Fiber	IEEE PHOTONICS TECHNOLOGY LETTERS

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9	Tunable Dispersion Slope Compensator With a Chirped Fiber Grating and a Diveded Thin-Film Heater for 160-Gb/s RZ Transmissions	IEEE PHOTONICS TECHNOLOGY LETTERS
10	Inovative PEA space charge measurement systems for industrial applications	IEEE ELECTRICAL INSULATION MAGAZINE
11	Broadband Bismuth Oxide-based Erbium-doped fiber lasers (invited)	SPIE Photonics Europe 2004
12	Evaluation and Comparison of Natural Language and Graphical User Interfaces in "Query-by-Impressions" Scenes	International Conference on Information Technology: Coding and Computing
13	GPS Common-view with Geodetic Receivers	The 18th European Frequency and Time Forum
14	Absorber's Effect Projected Directly Above Improves Spatial Resolution in Near infrared Backscattered Imaging	JAPANESE JOURNAL OF PHYSIOLOGY
15	航空機搭載LバンドSARの校正とデータ比較	日本リモートセンシング学会誌
16	The Structure of Dynein-C by Negative Stain Electron Microscopy	JOURNAL OF STRUCTURAL BIOLOGY
17	Conductivity dependence of cross-polar saturation	JOURNAL OF GEOPHYSICAL RESEARCH
18	Aspect Discovery: Web Contents Characterization by Their Referential Contexts	The Sixth Asia Pacific Web Conference (APWeb04)

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19	Parallel and Pipeline Processing for Prioritized Buffer Management in Photonic Packet Switches	HPSR2004
20	Structural study of porphyrin isomers on metal substrates by usin STM	THIN SOLID FILMS (special issue of for the ACSIN-7)
21	GPS C/A-Code Time-Transfer Stability in Asia	18th European Frequency and Time Forum
22	Influence of Anesthesia on Ocular Effects and Temperature in Rabbit Eyes Exposed to Microwaves	BIOELECTROMAGNETICS
23	BSMILES - A Balloon-borne Superconducting Submillimeter-Wave Limb-Emission Sounder for Atmospheric Research	15th International Symposium on Space THz Technology
24	Non-recessed-gate enhancement-mode AlGaIn/GaN high electron mobility transistors with high RF performance	JAPANESE JOURNAL OF APPLIED PHYSICS
25	Four-wave mixing and direct terahertz emission with two-color semiconductor lasers	APPLIED PHYSICS LETTERS
26	波源近傍電磁界による人体曝露量推定への数値混成解析手法適用に関する一検討	電気学会電磁環境研究会
27	無公害液体ファントムの誘電特性評価	電子情報通信学会 環境電磁工学研究会
28	デジタル通信への影響を考慮した妨害波の評価法(2)	電子情報通信学会環境電磁工学研究会

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29	上りリンクDPC-OF/TDMAにおけるタイミング同期法の提案	電子情報通信学会 無線通信システム研究会
30	Reflection losses of finite periodic photonic crystals	LASER PHYSICS
31	開放型電極のPEA電荷測定装置の検討	電気学会論文誌 A
32	コヒーレントレーダ方式の相関処理方法	電子情報通信学会 宇宙・航行エレクトロニクス研究会
33	On the altitude dependence of transversely heated O ⁺ distributions in the cusp/cleft	ANNALES GEOPHYSICAE
34	A Study of Constellation for LEO Satellite Network	22nd AIAA International Communications Satellite Systems Conference & Exhibit 2004
35	差動8相PSKの遅延検波に関する検討	電子情報通信学会 光通信システム研究会
36	Design considerations for a two-distributed-junction tuning circuit	The 15th International Symposium on Space Terahertz Technology
37	Geometrical and Electronic Structure of the Pt ₇ Cluster: A Density Functional Study	JOURNAL OF PHYSICAL CHEMISTRY A
38	Wideband Magneto-optic Probe With 10μm-Class Spatial Resolution	JAPANESE JOURNAL OF APPLIED PHYSICS

No.	論文名	発表雑誌等
39	EERS1-SAR画像中の波浪の映像化メカニズムに関する研究	写真測量とリモートセンシング（日本写真測量学会）
40	Multi-wave-mixing of two-dimensional excitons in semiconductors	JOURNAL OF LUMINESCENCE
41	Optical selection rule for hyper-Rayleigh scattering in resonance with exciton states in ZnSe	JOURNAL OF LUMINESCENCE
42	レイトレース法によるMIMO伝送の誤り率場所依存性の推定	電子情報通信学会 アンテナ・伝播研究会
43	ダブルバランスドミキサによる位相・振幅可変移相器を用いた衛星通信移動局用S帯アクティブフェーズドアレーアンテナ	電子情報通信学会アンテナ・伝播研究会
44	Semantic Peer-to-Peer Search Using Query Expansion	The Second Workshop on Semantics in Peer-to-Peer and Grid Computing (in conjunction with 13th WWW Conference)
45	Superposition of QPSK over Inverse-RZ for 3-bit/symbol Transmission	ヨーロッパ光通信国際会議 ECOC 2004
46	Performance of the Uplink Multicarrier CDMA systems for WPAN Indoor Applications on MMW Band	IEEE VTC2004-Spring
47	Simplified Joint Detection in the Frequency Domain for the uplink WPAN MC-CDMA System on MMW band	IEEE VTC2004-Spring
48	Dynamic interaction between BAF and emerin revealed by FRAP, FLIP and FRET analyses in living HeLa cells	JOURNAL OF STRUCTURAL BIOLOGY

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49	SERVICE MOBILITY PROXY FOR SEAMLESS HANDOVER BETWEEN VARIOUS DEVICES	Pervasive 2004
50	Heat-shock induced nuclear retention and recycling inhibition of importin α	GENES TO CELLS
51	Decentralized Access Point Selection Architecture for Wireless LANs	Wireless Telecommunications Symposium 2004
52	Theory of active dephasing control in qubit arrays	JOURNAL OF LUMINESCENCE
53	Novel Out-Of-Band Signaling for Seamless Interworking Between Heterogeneous Networks	IEEE WIRELESS COMMUNICATIONS (Special Issue on 4G Mobile Communications)
54	Metro Mobile Ring for High-speed and Scalable Micro-mobility Management	13th IEEE Workshop on Local and Metropolitan Area Networks (LANMAN 2004)
55	通信波長帯光子数識別器の開発	QIT10
56	Accuracy Evalution of Optically Pumped Primary Frequency Standard CRL-01	METROLOGIA
57	Overview of Experimental Device Implementation in CRL UWB R&D Consortium	Joint UWBST & IWUWBS2004
58	Low Noise Amplifier with Center Frequency Hopping for an MB-OFDM UWB Receiver	Joint UWBST & IWUWBS2004

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59	Examination of the automatic integration time length selection system in using PPM UWB	Joint UWBST & IWUWBS2004
60	SSB変調光ループを用いた光コム発生と可変光ディレイライン	電子情報通信学会
61	非周波数選択性フェージング通信路のための可変符号化率パンクチャードビットインタリーブ符号化変調	電子情報通信学会 アンテナ・伝播研究会、衛星通信研究会
62	高精度時刻PCによるネットワークトポロジ計測手法	電子情報通信学会テレコミュニケーションマネジメント研究会
63	Evaluation of Mobile Ethernet Switch on Network Processor	IEEE HPSR 2004
64	InAlN/GaN Heterostructure Field-Effect Transistors Grown by Plasma-Assisted Molecular-Beam Epitaxy	JAPANESE JOURNAL OF APPLIED PHYSICS
65	高度VHF帯自営無線のための自律分散型マルチホップ通信端末の開発	情報処理学会
66	Lasing characteristics and optimization of a diode-side-pumped Tm,Ho:GdVO ₄ laser	OPTICS LETTERS
67	Reconstruction of electric-field waveform radiated from UWB device by using the complex antenna factor	2004 International Symposium on Electromagnetic Compatibility, Sendai (EMC'04 SENDAI)
68	空間電荷測定装置の原理と応用	日本画像学会

No.	論文名	発表雑誌等
69	ASTROMETRY OBSERVATION OF SPACECRAFT WITH VERY LONG BASELINE INTERFEROMETRY- A STEP OF VLBI APPLICATION FOR SPACECRAFT NAVIGATION -	URSI Commission F Triennium Open Symposium 1-4 June 2004
70	Estimation of Radiated Power of Radio Transmitters Using a Reverberation Chamber	2004 International Symposium on Electromagnetic Compatibility, Sendai
71	Reformation of Outer Belt Electrons by Magnetic Storm	24th International Symposium on Space Technology and Science
72	Real-time simulation of space environment	24th International Symposium on Space Technology and Science
73	Characteristic Measurement of Transient Current Injected by Air Discharge of an ESD-gun	International Symposium on Electromagnetic Compatibility, Sendai(EMC'04 SENDAI)
74	Characteristics of Orthogonal Planar Monopole Antenna with Dual Frequency for UWB System	Joint UWBST & IWUWBS 2004 (2004 IEEE Conference on Ultra Wideband Systems and Technologies & 2004 International Workshop on Ultrawideband)
75	547-GHz- f t In _{0.7} Ga _{0.3} As/In _{0.52} a _{10.48} As HEMTs with Reduced Source and Drain Resistance	IEEE Electron Device Letters
76	Nanogate InP-HEMT Technology for Ultrahigh-Speed Performance(Invited paper)	16th International Conference on Indium Phosphide and Related Materials
77	Double-Loaded EO Magnetic Field Probe working above 10GHz	EMC '04 Sendai
78	Invasiveness of Optical Magnetic Field Probes with a Loop Antenna Element	EMC '04 Sendai

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79	Magnetic Near-Field Distribution Measurement above a Patch Antenna using an Optical Weveguide Probe	EMC '04 Sendai
80	アンコンシャス型ロボットとビジブル型ロボットの協調メカニズム－母親・子供メタファー (Visible/Unconscious Robot Cooperation Mechanism --Mother-Child Metaphor--)	2004年6月M V E 研究会
81	Japanese Question-Answering System Using Decreased Adding with Multiple Answers	The Fourth NTCIR Workshop (和訳：国際会議「第4回NTCIRワークショップ」)
82	Applying Multiple Characteristics and Techniques to Obtain High Levels of Performance in Information Retrieval at NTCIR-4	The Fourth NTCIR Workshop (和訳：国際会議「第4回NTCIRワークショップ」)
83	A Study of Constellation for LEO Satellite Network	24th International Symposium on Space Technology and Science
84	Satellite Collision Avoidance in Quasi-Zenith Satellite Constellation with Orbit Intersections at Hand-over Points	International Symposium on Space Technology and Science (ISTS)
85	Payload Configuration Study for Quasi Zenith Satellite System	The 22th AIAA International Communications Satellite Systems Conference & Exhibit 2004
86	アドホックネットワークにおけるルーティングテーブル駆動型TCP-Freeze手法の提案-A Routing-Table Driven TCP-Freeze Scheme for Mobile ad-hoc Networks-	CQ/RCS研究会
87	ビーム内干渉波環境での所望波到来角推定実験	電子情報通信学会和文論文誌B
88	新聞記事コーパスでの単語出現特徴を利用した観光イベント情報の検索支援-An Event Information Retrieval Method Using Features of Keyword Appearance in Newspaper Corpora-	人工知能学会

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89	Preparing Single Ions in $m=0$ States in the Lamb-Dicke Regime	JAPANESE JOURNAL OF APPLIED PHYSICS
90	All Optical reshaping in 160 Gbit/s OTDM receiver using an XAM gate followed by an SPM discriminator	IEEE PHOTONICS TECHNOLOGY LETTERS
91	FDLKH: Fully Decentralized Key Management Scheme on Logical Key Hierarchy	Applied Cryptography and Network Security 2004
92	自由回答アンケートにおける要求意図判定基準- Request-Intention Judging Criterion for Open-ended Questionnaires-	言語処理学会論文誌「自然言語処理」
93	Feature extraction of urban area based on polarimetric decomposition	EUSAR 2004 Conference
94	High-Receiving-Sensitivity 70-GHz Band MMIC Transceiver:Application of Receiving-Module-Arrayed Self-Heterodyne Technique	IEEE MTT-S International Microwave Symposium
95	TVMLを応用したロボット動作シナリオ制作の試み	メディア工学・映像表現&CG合同研究会
96	Morphological Analysis of the Corpus of Spontaneous Japanese	IEEE TRANSACTIONS ON SPEECH AND AUDIO PROCESSING
97	Evaluation of Uncertainty in Free-space Antenna Factor Calibration in CRL	IEICE EMC'04 Sendai
98	A CDMA-Based Polar Observing System using Quasi-Zenithal Satellites System	22nd AIAA International Communications Satellite Systems Conference & Exhibit 2004

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99	Asynchronous Game of Life	PHYSICA D
100	Topic-Structure Based Complementary Information Retrieval for Information Augmentation	The Asia Pacific Web Conference Committee
101	4 x 160 Gbit/s WDM transmission by a cascade of semiconductor LOAs	CLEO (Conference on Lasers and Electro Optics), OSA (Optical Society of America)
102	高非線形ファイバを用いた160Gbps/40Gbps × 4 波長シリアルパラレル変換	電子情報通信学会 フォトニックネットワーク研究会
103	高齢者・障害者のための歩行者移動支援システム（RCT）-道路状況の自動抽出と歩行者へのリアルタイム配信- (Robotic Communication Terminals as a Mobility Support System for Elderly and Disable People)	第10回画像センシングシンポジウム
104	Implementation of generalized quantum measurements: Superadditive quantum coding, accessible information extraction, and classical capacity limit	PHYSICAL REVIEW A
105	Combined Iterative Demapping and Decoding for Coded M-ary BOK DS-UWB Systems	Joint UWBST & IWUWBS 2004
106	Behavior of space charge correlated with electroluminescence in cross-linked polyethylene	JOURNAL OF PHYSICS D-APPLIED PHYSICS
107	SAR画像からの波浪の方向スペクトルの逆推定法に関する研究	日本写真測量学会
108	Enabling a Cross-Cultural Collaborative Community- Networking Technologies to Form Meaningful Environments for Higher Education -	ITHET2004

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109	Related Word-pairs Extraction without Dictionaries	LREC2004
110	160/4x40Gb/s OTDM/WDM Conversion Using FWM Fibre	ECOC2004 (European Conference on Optical Communication)
111	ゆかりプロジェクトにおける対話型ロボットのサービス記述方式と対話戦略	第28回ヒューマンインターフェース学会研究会
112	Tunable F-P filter with dual transmission peaks suitable for demultiplexing in mm-wave radio-on-fibre dense WDM systems	ELECTRONICS LETTERS
113	Optical FSK/IM Signal Generation Using an Integrated Optical FSK Modulator	IEICE Electronics Express
114	Linear Single-Sideband Modulation for High-SNR Wavelength Conversion	IEEE PHOTONICS TECHNOLOGY LETTERS
115	LiNbO3 high-speed optical FSK modulator	ELECTRONICS LETTERS
116	赤外線音声通信と低電力小型端末による歩行者の移動支援	日本赤外線学会論文誌
117	無電源小型情報端末CoBITの音源定位方式および視覚情報提示方式の提案	日本赤外線学会論文誌
118	RFID（無線タグ）を用いた被害情報収集支援システムおよび情報共有化システムの研究	社団法人土木学会 エネルギー土木委員会「大地震時のリアルタイム地盤変状把握技術の開発」小委員会 リアルタイム災害情報検知とその利用に関するシンポジウム

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119	イラン・バム地震における衛星回線を用いた準リアルタイム被害収集配信システムの実験	土木学会 リアルタイム災害情報検知とその利用に関するシンポジウム
120	Collaboration of Interactive Table System and Event System	I N S S 2 0 0 4 国際会議 (Network Sensing System国際会議)
121	Spin axis behaviour of LAGEOS satellites	JOURNAL OF GEOPHYSICAL RESEARCH
122	Emission from planar defect modes excited with surface modes in three-dimensional photonic crystals	PHYSICAL REVIEW B
123	窒化ニオブによるサブミリ波帯受信機の開発	電子情報通信学会論文誌C
124	SOMとニューラルガスの直積モデルによるロボットの位置と向きの情報の分離	電子情報通信学会論文誌D-II
125	Exploiting Semantics in Unstructured Peer-to-Peer Networks	IEICE TRANSACTIONS ON COMMUNICATIONS
126	Reverse Link Performance Improvement for Wideband OFDM Using Alamouti Coded Heterogeneous Polarization Antennas	IEEE The 9th International Symposium on Computers and Communications
127	All-optical Switching and Memorizing Devices Using Resonant Photon Tunneling Effect in Multi-Layered GaAs/AlGaAs Structures	JAPANESE JOURNAL OF APPLIED PHYSICS
128	Design and Implementation of a Semantic Peer-to-Peer Network	IEEE HSNMC '04

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129	HF Doppler oscillations in the low-latitude ionosphere coherent with equatorial long-period geomagnetic field oscillations	JOURNAL OF GEOPHYSICAL RESEARCH (JGR)
130	物語を介したコミュニケーションとしての独話	第17回人工知能学会ことば工学研究会
131	電気すかしの提案	電子情報通信学会論文誌A
132	Iterative decoding with LDPC based unitary matrix modulation with splitting over the coherence bandwidth for OFDM	IEICE TRANSACTIONS ON COMMUNICATIONS
133	Keepon : 子どもからの自発的な関わりを引き出すぬいぐるみロボット-Keepon: A Small Toy-like Robot that Derives Children's Spontaneous Approaches-	人工知能学会 言語・音声理解と対話処理研究会
134	Discovering Aspect-based Correlation of Web Contents for Cross-media Information Retrieval	The 2004 IEEE INTERNATIONAL CONFERENCE ON MULTIMEDIA AND EXPO (ICME'2004)
135	ロボットインタフェースにおける実用性と親和性の融合機構-A robotic interface mechanism for fusion of practical behaviors and familiar behaviors-	第28回ヒューマンインタフェース学会研究会
136	Ultrabroadband terahertz field detection by proton-bombarded InP photoconductive antennas	OPTICS EXPRESS
137	Weblog 情報を融合したコンテンツ・ブラウジング	人工知能学会第6回セマンティックウェブとオントロジー研究会
138	Design and Implementation of Out-Of-Band Signaling for Seamless Handover in Wireless Overlay Networks	IEEE International Conference on Communications (ICC) 04

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139	コンテキスト適応ネットワーク/サービス制御機構の実装-Implementation of a Context-based Network and Service Managment System-	情報処理学会 「マルチメディア、分散、協調とモバイル (DICOMO2004)シンポジウム」
140	Effect of barrier layer thickness on DC performance of AlGaIn/GaN HFETs	第23回電子材料シンポジウム (EMS23)
141	成層圏滞空飛行試験	日本航空宇宙学会第35期年会講演会
142	Chemical Genetic Programming-- Optimizing the Evolutionary Translation Set	Genetic and Evolutionary Computation Conference 2004 (GECCO-2004) 遺伝と進化に関する計算国際会議
143	Chemical Genetic Programming-- Coevolution Between Genotypic Strings and Phenotypic Trees	Genetic and Evolutionary Computation Conference 2004 (GECCO-2004) 遺伝と進化に関する計算国際会議
144	大規模モバイルネットワークのための分散型マイクロモビリティに関する検討-Study on Decentralized Micro-mobility Management for Large-scale Mobile Networks-	電子情報通信学会モバイルマルチメディア通信研究会、情報処理学会モバイルコンピューティングとユビキタス通信研究会
145	Designing Conversational Agents: A Psychological Approach to Aid User Comprehension	Social Intelligence Design 2004
146	Walking support using compact terminals with infrared audio communication	9th International Conference on Computers Helping People with Special Needs (ICCHP 2004)
147	Chemical Genetic Programming - The Effect of Evolving Amino Acids	Genetic and Evolutionary Computation Conference (GECCO-2004) 遺伝と進化に関する計算国際会議
148	Retrieving information on the World Wide Web: Effects of domain specific knowledge	Social Intelligence Design 2004

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149	Space charge measurement of PCB insulations at various temperatures	IEEE International Symposium on Solid Dielectrics
150	Space charge observation of polyimide films under dc electric fields	IEEE International Symposium on Solid Dielectrics
151	Open-PEA system for space charge measurement in dielectrics under irradiation	IEEE International Symposium on Solid Dielectrics
152	Cellular stresses induce the nuclear accumulation of importin- α and cause a conventional nuclear import block.	JOURNAL OF CELL BIOLOGY
153	Chemical Genetic Programming - Evolution of Amino Acid Rewriting Rules Used for Genotype - Phenotype Translation	IEEE 2004 Congress on Evolutionary Computation (CEC-2004) IEEE 2004 進化的計算国際会議
154	Chemical Genetic Algorithms: Enhancing Evolvability of GAs via Genotype-Phenotype Mapping	Genetic and Evolutionary Computation Conference 2004 (GECCO-2004) 遺伝と進化に関する計算国際会議
155	Cross-section Space Charge Measurement System	IEEE International Conference on Solid Dielectrics
156	Novel fiber laser technologies using broadband Bismuth Oxide-based Erbium-doped fiber amplifiers	The 9th European Conference on Networks & Optical Communications (NOC2004)
157	Highly spectral-efficient optical code division multiplexing transmission system	IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS
158	Femtosecond laser using broadband erbium-doped bismuth oxide gain fiber	Conference on lasers and electro optics / international quantum electronics conference (CLEO/IQEC 2004)

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159	Picosecond pulse amplification over a bandwidth of 80 nm in a 23 cm length of Bi ₂ O ₃ -based Erbium fiber	MIT's Photonics & Roadmapping Spring Conference
160	Novel measurement techniques for the study of photonic crystals and ring resonators	MIT's Photonics & Roadmapping Spring Conference
161	In-situ Space Charge Distribution Measurements in Electron Irradiated Polymers for Space Applications	IEEE International Conference on Solid Dielectrics
162	Investigating Electroluminescence Excitation by Space Charge Measurements under Transient Stress in Cross Linked Polyethylene	IEEE International Conference on Solid Dielectrics
163	Measurement and modeling of charge profiles in irradiated dielectrics	IEEE International Conference on Solid Dielectrics
164	A Mesh Reflecting Surface with Electrical Characteristics Independent on Direction of Electric Field of Incident Wave	2004 IEEE AP-S/URSI conference(2004年米国電気電子学会アンテナ・伝搬学会／電波研連 合同会議)
165	Ultrafast time-serial to space-parallel converter using organic dye films	IEICE TRANSACTIONS ON ELECTRONICS
166	EERS1-SAR画像からの波浪の方向スペクトルの逆推定-Estimation of Directional Wave Spectrum from EERS1-SAR Image-	日本写真測量学会
167	V/UHF等方性電磁環境モニタリングシステムの開発-A V/UHF omni-directional electro-magnetic field monitoring system-	電子情報通信学会環境電磁工学研究会
168	Skew compensation for multi-wavelength optical packets in photonic packet-switched networks	OECC/COIN2004

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169	Differential Modulated Pilot Symbol Assisted Adaptive OFDM for Reducing the MLI with Predicted FBI	電子情報通信学会の無線通信システム研究会
170	MPEG-4コンテンツに対するユーザ要求を反映した品質制御フレームワークの提案-A Proposal of Quality Control Framework based on User Requirement for MPEG-4 Contents-	マルチメディア, 分散, 協調とモバイル (DICOMO2004) シンポジウム
171	60GHz帯家兎眼ばく露装置の近傍界特性-Near-Field of a 60-GHz Millimeter-Wave Exposure Setup for Rabbit Eyes-	電子情報通信学会電磁環境研究会
172	ミリ波帯電波の温感特性に関する基礎検討-A Fundamental Study of Warmth Sensation Produced by Millimeter-Wave Exposure-	電子情報通信学会 環境電磁工学研究会
173	確率的な提示に基づくインタラクションの誘発手法	情報処理学会 第109回ヒューマンインタフェース・第52回音声言語情報処理共催研究会
174	ゆかりの家 やさしく見守る	第13回VRラボシンポジウム
175	Millimeter-wave Vertically Connected Wireless Link for Satellite Broadcasting in an Apartment Building	IEICE TRANSACTIONS ON COMMUNICATIONS
176	Measurement of Hot-Spot Zones for Design of Wide-Band Systems at 70-GHz	IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS COMMUNICATIONS AND COMPUTER SCIENCES
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187	EUV IMAGING OF NEAR-VENUS SPACE	ADVANCES IN SPACE RESEARCH
188	Development of an Extreme Ultraviolet Imaging Spectrometer for the BepiColombo Mission	ADVANCES IN SPACE RESEARCH

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193	Security and Authentication in RFID	RMCI 2004-Risk Management and Cyber Informatics
194	Finding Solution to Illegal Access in RFID	ISTA 2004-Information Systems Technology and its Applications
195	単機能ネットワークデバイスを用いた端末間ハンドオーバーの設計と実装-Design and of A Compact Network Oriented Device for Cross Device Handover	情報処理学会 マルチメディア、分散、協調とモバイル (DICOMO 2004) シンポジウム
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198	Comparison of feature usage at TSC-3 summarization tasks	第4回NTCIRワークショップ

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204	MBOK DS-UWB向けビタビ等化器における計算量削減方法	電子情報通信学会ワイドバンドシステム研究会
205	Decoherence control of excitons by a sequence of pulses	27th International Conference on the Physics of Semiconductors (ICPS 2004)
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207	パネル討論会「センターネットワーク研究への取り組み」 --- NICT けいはんな ユビキタスホーム ---	I A / T A I / Q A I 研究会 信学技法 Vol.104
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232	Dynamic wavelength conversion by using highly-nonlinear fiber for optical code labeled packets	Conference on Laser and Electro-Optics (CLEO) 2004
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246	A Prototype Modem with the Capability of Unequal Error Protection Developed for ETS-VIII Experiments	IEICE TRANSACTIONS ON COMMUNICATIONS
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254	Liquid Material's Complex Permittivity Measurement Using a Rectangular Waveguide and a Dielectric Tube at 800 and 900MHz band	2004 International Symposium on Electromagnetic Compatibility
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307	Analysis of photonic crystal flat lenses	Microoptics Conference 2004 (MOC'04) (微小光学会)
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501	準天頂衛星を用いた通信放送システムの構成及び方法-The Structure and Method of Communication and Broadcasting system using Quasy-Zenith Satellite-	第48回宇宙科学技術連合講演会
502	準天頂衛星搭載S帯中継器の検討-Considerations on S-Band Onboard Repeater System for Quasi Zenith Satellite System-	第48回宇宙科学技術連合講演会
503	Effect of conical cup on microstrip antenna	IEICE TRANSACTIONS ON COMMUNICATIONS
504	程度語の序列化と自然言語感性検索への応用-Rerative Ranking of Degree Modifiers and Its Application to Impression-Based Content - Retrieval by Natural Language Input-	電子情報通信学会言語理解とコミュニケーション研究会 情報処理学会自然言語処理研究会
505	A Study on Polarimetric Correlation Coefficient for Feature Extraction of Polarimetric SAR Data	2004 INTERNATIONAL SYMPOSIUM ON ANTENNAS AND PROPAGATION(The Institute of Electronics, Information and Communication Engineers (IEICE))
506	A Compact Remote Antenna Base Station for Microwave/Millimeter-Wave Dual-Band Radio-on-Fiber Systems	17th IEEE/LEOS Annucal Meeting
507	A study on extraction of urban areas from polarimetric synthetic aperture radar image	IEEE International Geoscience and Remote Sensing Symposium 2004 (IGARSS 2004)
508	プリント配線板用絶縁材料の空間電荷挙動と内部電界分布の観測-Space Charge Behaviour and Internal Electric Field Distribution of Printed Circuit Board Insulations-	エレクトロニクス実装学会誌

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509	Study on the forest observation in Kushiro wetland by using dual-frequency and fully polarimetric airborne SAR (Pi-SAR) data	International Symposium on Remote Sensing 2004 & 20th Anniversary of Korean Society of Remote Sensing (ISRS 2004)
510	Evolvability Enhancement via Genotype-Phenotype Mapping in Chemical Genetic Algorithms	SEAL04 : The 5th International Conference on Simulated Evolution and Learning 第5回模擬進化と学習に関する国際会議
511	能動型レーダ校正器 (ARC) を用いた TRMM 降雨レーダの校正-Calibration of the TRMM Precipitation Radar Using the Active Radar Calibrator (ARC)-	日本リモートセンシング学会誌
512	ウェアラブル環境における音声記憶共有システムの実現-On Realization of the Sound Memory Sharing System in Wearable Computing Environment-	情報処理学会ヒューマンインタフェース研究会
513	P2P型ウェブコンテンツ共有における相関性を考慮したキャッシングシステムの実現-On Realizing a Caching System for P2P Web Contents Sharing system-	日本データベース学会
514	Generalized Syndrome Decoding of High-Rate Turbo Codes for Reliable Adaptive Modulation	IASTED Communication and Computer Networks (CCN)
515	A simple method for holographic recording of images in different polarization states using a fiber bundle with rotary movement	SPIE Photonics Asia
516	Evaluation of smoothness in color gradation on multiprimary display	IS&T/SID's Color Imaging Conference
517	マルチバンド映像におけるロスレス符号化・伝送-Lossless coding and transmission in multiband image-	電子情報通信学会 2004年度画像符号化シンポジウム(PCSJ2004)
518	Room temperature CW operation on 1.3 μ m Sb-based quantum dot lasers and VCSELs	Laser and Electro-optics society (IEEE/LEOS) annual meeting

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519	Experimental Verification of Optical Flow Estimation by Spatial Filtering Velocimeter using μ -LabSat	Interntionl Asreonautical Congress 2004
520	やさしい軌道力学	平成16年度 東京大学地震研究所共同利用（研究集会）「地球の流れを見る衛星重力ミッション」
521	CHAMP に作用する非重力摂動- モデルによる計算値と搭載加速度計の計測値の比較 -	平成16年度 東京大学地震研究所共同利用（研究集会）「地球の流れを見る衛星重力ミッション」
522	Circular Polarization Correlation Coefficient for Detection of Non-natural Targets Aligned Not Parallel to SAR Flight Path in the X-band POLSAR Image Analysis	IEICE TRANSACTIONS ON COMMUNICATIONS
523	Correlation Coefficient in the circular polarization basis for detection of man-made targets in POLSAR image analysis	2004 INTERNATIONAL SYMPOSIUM ON ANTENNAS AND PROPAGATION (the Institute of Electronics, Information and Communication Engineers)
524	A Proposal of Four-Component Scattering Model for Polarimetric SAR Image Decomposition	電子情報通信学会 アンテナ伝搬研究会
525	言い換えの統一的モデル-尺度に基づく変形の利用--Universal Model for Paraphrasing-Using Transformation Based on a Defined Criteria--	言語処理学会論文誌『自然言語処理』
526	複数の辞書の定義文の照合に基づく同義表現の自動獲得-Automatic Paraphrase Acquisition Based on Matching of Definition Sentences in Plural Dictionaries-	言語処理学会論文誌『自然言語処理』
527	Can a robot empathize with people?	Artificial Life and Robotics, an International Journal
528	A Humanoid robot in company with children	IEEE-RAS/RSJ International Conference on Humanoid Robotics

No.	論文名	発表雑誌等
529	Humanoid and non-humanoid robots in company with children	IEEE-RAS/RSJ International Conference on Humanoid Robotics
530	Usefulness of precise time-stamping for exposing network characteristics on high-speed links	Optic East 2004(Society of Photo-Optical Instrumentation Engineers)(SPIE)
531	Complementary Information Retrieval for Cross-Media News Content	ACM (ACM-MMDB 2004)
532	Displacement measuring technique for satellite-to-satellite laser interferometer to determine Earth's gravity field	Measurement Science and Technology
533	Local-Information Retrieval Based on Coverage Mapping of Web page and User's Location Data	Asia Information Retrieval Symposium
534	Conversion of gyrotron output into Gaussian beam and its application to plasma diagnostics	10th Triennial Conference of the ITG, Chapter-8.6, Displays and Vacuum Electronics
535	High quality operation of gyrotron aiming toward the convenient radiation source in submillimeter wave length range	10th Triennial Conference of the ITG, Chapter-8.6, Displays and Vacuum Electronics
536	Conversion of submillimeter wave gyrotron output into Gaussian beam and its application to plasma scattering measurement	IEEE International Conference on Plasma Science
537	有限距離からの波源位置推定におけるアレーアンテナの受信電圧に及ぼす素子間相互結合の影響-Effect of Mutual Coupling of Antenna Array Worked on Received Voltage of Each Array Element for Estimation of Short Range Source	電子情報通信学会
538	ESTIMATION OF SOURCE LOCATION BY USING SPHERICAL MICROWAVE HOLOGRAPHY	Korea-Japan Joint Conference

No.	論文名	発表雑誌等
539	Near-Real-Time Auroral Electrojet Index An international collaboration makes rapid delivery of auroral electrojet index	Space Weather
540	Superposition of DQPSK over inverse-RZ for 3-bit/symbol modulation-demodulation	IEEE PHOTONICS TECHNOLOGY LETTERS
541	デュアルバンド光ファイバ無線伝送システムにおける小型アンテナ基地局-A Compact Base Station Prototype for Dual-BAnd Radio-on-Fiber Transmission Systems-	電子情報通信学会 光通信システム研究会
542	スーパーコンティニウム光源を用いたDWDM光ファイバ無線システムの検討-Feasibility of a supercontinuum light source for DWDM mm-wave-band radio-on-fiber systems-	電子情報通信学会光通信システム研究会
543	機能協調型家電ネットワーク基盤“ゆかりコア”における環境適応型機能バインド機構-A Method for Adaptive Function Discovery and Binding on Distributed and Cooperative Appliance Network Architecture「UKARI-Core」-	情報処理学会 分散システム／インターネット運用技術研究会(DSM研究会)
544	ネットワーク家電のための機能協調基盤ゆかりコアの実装と性能評価-Implementation and Evaluation ofUKARI-Core, A Service Platform for Distributed and Cooperative Networked Appliances-	組込みソフトウェアシンポジウム (ESS2004)
545	Quantum state engineering with entangled squeezed states and photon number detector	Photonics Asia 2004
546	多重連鎖分析に基づく雑談の特徴の解明-An analysis of free conversation using multilevel descriptions-	第42回人工知能学会言語・音声理解と対話処理研究会 (SLUD) &2004年度電子情報通信学会ヒューマンコミュニケーション基礎研究会 (HCS) (共催)
547	準天頂衛星利用測位システムの時刻管理系の構成-Structure of Time Management System for Satellite Positioning System using Quasi-Zenith Satellites-	第48回宇宙科学技術連合講演会
548	準天頂衛星搭載基準時刻管理部の概念設計-Conceptual design of Time Transfer Subsystem for quasi-zenith -satellite system-	第48回宇宙科学技術連合講演会

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550	EPR beams and photon number detector: Toward synthesizing optical nonlinearity	Quantum Communication, Measurement, and Computing (American Institute of Physics)
551	相互行為分析のための単位に関する検討-A Statistical Investigation of Basic Units for Spoken Interaction Analysis -	人工知能学会 言語・音声理解と対話処理研究会(第42回)
552	Atomic nanofabrication using an ytterbium atomic beam	Science and Technology of Advanced Material
553	Site-Dependent BER Due to MIMO Beamforming Predicted by Using Ray Tracing	IEEE TENCON 2004
554	Superstructure Fiber Bragg grating encoder/decoder for OCDMA and OC-label based OPS applications	International Conference on Optical Communications and Networks (ICOON) 2004
555	Implementing XML Information Hiding by XSLT	Pacific Rim Workshop on Digital Steganography 2004 (STEG'04)
556	REFORMATION OF OUTER BELT ELECTRONS BY MAGNETIC STORM	PROCEEDINGS OF THE 24-th INTERNATIONAL SYMPOSIUM ON SPACE TECHNOLOGY AND SCIENCE (Selected Papers)
557	注視対象に対する馴化を利用した共同注意の自律的獲得-Automomous Learning of Joint Attention utilizing Habituation-	日本機会学会ロボティクス・メカトロニクス講演会
558	Detecting Contingency between Self and Other Triggers Social Behavior	The Third International Conference on Development and Learning

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559	Decentralized Access Point Selection Architecture for Wireless LANs - Deployability and Robustness -	IEEE Vehicular Technology Conference 2004-Fall
560	Distance Dependence of Path Loss for Millimeter Wave Inter-Vehicle Communications	Radioengineering
561	Hologram multiplexing with distorted wavefront and disarrayed polarization by use of a fiber bundle in rotary movement	OPTICS COMMUNICATIONS
562	個人の選好に基づく複数Webサイトの情報収集・閲覧システム-Personal Viewer for Web Content Integration based on User's Behavior-	データベースとWeb情報システムに関するシンポジウム DBWeb2004 (情報処理学会)
563	二点監視スキャン - 静止軌道付近を通過する軌道の光学探索法-Scan by Monitoring a Pair of Points-Optical Survey Method for Near-Geosynchronous Orbits-	宇宙技術 (日本航空宇宙学会オンラインジャーナル)
564	Fuel-Optimum Near-Miss Avoidance Control for Clustered Satellites	18th International Symposium on Space Flight Dynamics
565	Near Nadir Scattering Properties at W-band Frequency for the Sea Surface	IGARSS 2004
566	BSMILESによる中層大気観測2	宇宙航空研究開発機構、宇宙科学研究本部 大気球シンポジウム
567	TECで見た電離圏の平均的な振舞と嵐-Regularity and Irregularity of Ionospheric TEC-	電子情報通信学会宇宙・航行エレクトロニクス研究会
568	Photon number resolving detector at telecommunication wavelength	Quantum communication, measurement and computing

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569	P2P型医療情報流通実証実験の概要-The Summary of Substatitional Experiment of Medical Information Sharing-	第24回医療情報学連合大会（第5回日本医療情報学会学術集会）
570	Rotational invariance as an additional constraint on local realism	PHYSICAL REVIEW LETTERS
571	デジタルアーカイブ活用のための利用体験の共有手法の提案-体験のコンテンツ化と自動Weblog作成--Sharing Our Experience of Digital Archive for Enriched Browsing-Automatic Weblog Production from Annotation--	情報処理学会マルチメディア通信と分散処理ワークショップ
572	A Query by Musical Impression System using N-gram Based Features	2004 IEEE Conference on Cybernetics and Intelligent Systems
573	放射線帯外帯電子の消失機構-Energetic electron loss mechanism of the outer radiation belt-	Space Radiation
574	TOWARD IMPLEMENTATION OF CODING FOR QUANTUM SOURCES AND CHANNELS	Holevo 60's birthday memorial papers
575	ミリ波ITSとRoFの応用-Millimeter-wave ITS and RoF application-	電子情報通信学会 ソサエティ大会
576	The Software Defined Radio Prototype of IEEE 802.11g and Bluetooth	The Seventh International Symposium on Wireless Personal Multimedia Communications
577	A Novel Solution for Global Connectivity in MANET	The 60th IEEE Vehicular Technology Conference 2004 - Fall
578	Design of Upper-Layer Protocol Emulator for SDR Prototype of IEEE 802.11g and Bluetooth	IEEE International Symposium on Communications and Information Technologies 2004

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579	An adaptive power distribution algorithm for improving spectral efficiency in OFDM	IEEE GLOBECOM 2004
580	内之浦34m局測地VLBI実験	「VLBI技術による宇宙研究」研究会
581	ユーザの意図強度に適応した音楽プレイヤーシステム-A Music Player System adjusting to the Strength of User's Intention-	情報処理学会第111回ヒューマンインタフェース研究会
582	Quantum state discrimination with linear optics and continuous measurement	Quantum communication, measurement and computing
583	Estimation and Correction of Beam Mismatch of the Precipitation Radar After an Orbit Boost of the Tropical Rainfall Measuring Mission Satellite	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING
584	MPEG-4 Content Editing System for Real-Time IP Environment	The 2004 IEEE INTERNATIONAL CONFERENCE ON MULTIMEDIA AND EXPO (ICME'2004)
585	機能協調型基盤ゆかりコアを用いた実生活支援サービス -NICTユビキタスホームへの展開と実装--1Real-life Supporting Services by Kistributed and Cooperative Service Platform 'YKARI-Core'- Development and implementation at NICT	情報処理学会 ユビキタスコンピューティングシステム研究会
586	PER and EVM Measurements of a Radio-Over-Fiber Network for Cellular and WLAN System Applications	JOURNAL OF LIGHTWAVE TECHNOLOGY
587	Self-organizing semantic maps and its application to word alignment in Japanese-Chinese parallel corpora	NEURAL NETWORKS
588	70-GHz Band MMIC Transceiver with Integrated Antenna Diversity System: Application of Receiver-Module-Arrayed Self-Heterodyne Technique	IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES

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590	SUBSPACE MATCHING LOCALIZATION:A PRACTICAL APPROACH TO MOBILE USER LOCALIZATION IN MICROCELLULAR ENVIRONMENTS	2004 IEEE 60th Vehicular Technology Conference
591	Characteristics of Dual Frequency Planar Monopole Antenna for UWB System	IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS COMMUNICATIONS AND COMPUTER SCIENCES
592	遺跡の3次元モデルをガイドにした写真検索・閲覧手法の提案-Using 3D Models of Archaeological Site as Guide for Retrieving and Browsing Images-	情報処理学会人文科学とコンピュータシンポジウム
593	Constructing English Reading Courseware-英語読解教材の構築-	The 18th PACIFIC ASIA CONFERENCE on LANGUAGE, INFORMATION and COMPUTATION
594	Three English Learner Assistance Systems Using Automatic Paraphrasing Techniques-:自動言い換え技術を利用した三つの英語学習支援システム-	The 18th Pacific Asia Conference on Language, Information and Computation (PACLIC 18) (和訳:第18回の言語情報計算に関する太平洋アジア会議)
595	実空間3次元モデルと活動画像に基づく環境デザイン企画段階のインタラクティブなデザインツール	日本建築学会
596	マルチパス環境における周辺散乱モデルに基づく無線局の位置特定法-Mobile-Terminal Localization Based on Local Scattering Model in Multipath Environments-	電子情報通信学会論文誌B
597	CMOS UWB トランシーバ開発と伝送特性-Development of CMOS UWB Transceiver and Its Link Characteristics-	2004 Microwave Workshops and Exhibition (MWE 2004)
598	UWB装置開発の現状と課題	電気学会電子回路研究会

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599	Mobile-terminal Localization with a Single Array of Sensors in Multipath Environments	The Seventh International Symposium on Wireless Personal Multimedia Communications (WPMC'04)
600	Performance of GaAs JFET at a cryogenic temperature for application to readout circuit of high-impedance detectors	IEEE TRANSACTIONS ON ELECTRON DEVICES
601	On the robustness of planning methods for traffic changes in WDM networks	Journal of Optical Networking (OSA)
602	Development of Wireless IP Transmission and Intelligent Beamforming Equipment in Millimeter-Wave Band for the Stratospheric Platform	2004年WPMC
603	持ち込みPC検疫機構の設計と実装-A design and implementation of the quarantine mechanism for infected PCs-	(社)情報処理学会コンピュータセキュリティ研究会
604	不正アクセス等再現・模倣実験環境の統合手法に関する考察-A study of an integration method of simulating environments for the Internet security incidents-	(社)情報処理学会 マルチメディア通信と分散処理研究会
605	準天頂衛星測位システム時刻管理系のための地球局の開発-Earth Station for Time Management System of Quasi-Zenith Satellite System-	宇宙科学技術連合講演会
606	Right-lateralized neural activity during inner speech repeated by cues	NEUROREPORT
607	事前同期型測位システムにおける衛星位置決定について-Satellite-Position Determinations in Pre-Synchronized Navigation System-	宇宙航行エレクトロニクス研究会
608	光通信用アンチモン系量子ドット面発光レーザ(QD-VCSEL)の開発-Research on SB-based quantum dot vertical-cavity surface-imitting lasers for optical communication systems-	電子情報通信学会 レーザ・量子エレクトロニクス研究会

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610	LAP2α and BAF transiently localize to telomeres and to specific regions on chromatin during nuclear assembly.	JOURNAL OF CELL SCIENCE
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612	液晶カプセルを用いた高周波電磁界エネルギー吸収の三次元分布測定法-A New System for Measuring Three-Dimensional Distributions of Electromagnetic Power Absorption Using Micro-Capsulated Thermo-Chromic Liquid Crystal-	電気学会第35回電気電子絶縁システムシンポジウム
613	Dielectric properties of non-toxic tissue-equivalent liquids at various frequencies	電気学会, 第35回電気電子絶縁材料システムシンポジウム
614	短時間間隔2次元空間電荷分布測定装置の開発- Development of High Repetition Rate Two Dimensional Space Charge Measurement System-	電気学会第35回電気電子絶縁材料システムシンポジウム
615	Low-complexity rake reception and equalization for MBOK DS-UWB systems	IEEE Globecom2004
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617	説明的談話セグメント分析における観点の相違- Differences in Purpose Descriptions of Discourse Segment-	人工知能学会 言語・音声理解と対話処理研究会
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620	Molecular Fluorescence from ZnTBP porphyrin molecular layers on Cu(100) induced by tunneling currents	NANOTECHNOLOGY
621	Magnetotail behavior during storm time "sawtooth injections"	JOURNAL OF GEOPHYSICAL RESEARCH
622	光伝導アンテナによる80THzを超える超帯域THz波の検出-Detection of ultrabroadband terahertz pulse beyond 80THz using photoconductive antenna-	光物性研究会
623	CuCl量子ドット中における強励起下での励起子分子発光の時間分解測定-Time resolved spectroscopy of biexciton luminescence in CuCl quantum dots under strong excitation-	光物性研究会
624	Non-contact AFM study of oxidized surface of single-crystalline SrTiO ₃ with porphyrin-based molecules	NANOTECHNOLOGY
625	Testing of Digital Television Broadcasting from the Stratosphere	IEEE TRANSACTIONS ON BROADCASTING
626	Wavelength tunable high-repetition-rate picosecond and femtosecond pulse sources based on highly nonlinear photonic crystal fiber	IEEE JOURNAL OF QUANTUM ELECTRONICS
627	国際測地VLBIにおけるe-VLBIの現状と展望	2004年度VLBIシンポジウム
628	非ガウス型測定を用いたスクィーズド状態の操作とデンスコーディングへの応用-Non-Gaussian manipulation of squeezed state and its application to dense-coding-	第11回量子情報技術研究会 (QIT11)

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630	小口径望遠鏡による静止衛星の光学観測・軌道決定-Optical Monitoring and Orbit Determination of Geosynchronous Satellites Using Small Telescope-	宇宙・航行エレクトロニクス研究会 ／衛星通信研究会
631	A Hybrid Surface Reference Technique and Its Application to the TRMM Precipitation Radar	JOURNAL OF ATMOSPHERIC AND OCEANIC TECHNOLOGY
632	Secure Service and Network Framework for Mobile Ethernet	WIRELESS PERSONAL COMMUNICATIONS
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634	光パスネットワークにおける階層化ルーティングのための波分散ノードクラスタリング手法-Distributed Clustering Method for Large-Scaled Wavelength Routed Networks-	電子情報通信学会 フォトニックネットワーク研究会（ネットワークシステム研究会共催）
635	デンドリマーと光エレクトロニクス材料	色材協会誌
636	Stable photonic millimeter-wave generation using an integrated reciprocating optical modulator	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS
637	Phototunable photonic bandgap in a chiral liquid crystal laser device	APPLIED PHYSICS LETTERS
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640	Atmospheric 「blue sky」 effects on SLR station coordinates	14th International Laser Ranging Workshop
641	Centre-of-mass correction issues: toward mm-ranging accuracy	14th International Laser Ranging Workshop
642	Centre-of-mass correction issues: Determining intensity dependency at a multi-photon (MOBLAS-5) station	14th International Laser Ranging Workshop
643	Laser ranging as a precise tool to evaluate GNSS orbital solutions	14th International Laser Ranging Workshop
644	SSTP: An 802.1s Extension to Support Scalable Spanning Tree for Mobile Metropolitan Area Network	Globecom 2004
645	精密軌道決定による海洋荷重変形モデルの評価解析-Quality check of ocean loading models through precise orbit determination-	東京大学地震研究所研究集会 地球の「流れ」を見る衛星重力ミッション
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