

| 論文タイトル / Article title | 言語 / Langage | Auther (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|--------------|--|---|---|-------|------|------------|-------------|----------|
| Some Notes on Masing's Law and Non-linear Response of Soil Deposits | 英語 / English | OHSAKI Yorihiro | 大崎 順彦 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 513 | 536 | 1980 |
| Image Data Compression and Reconstruction by Two-Dimensional Interpolative Linear Estimation | 英語 / English | DEGUCHI Koichiro, MORISHITA Iwao | 出口 光一郎, 森下 巖 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 537 | 551 | 1980 |
| Anodization of GaAs and Si in Oxygen Plasma and Its Application to the Fabrication of Devices and Integrated Circuits | 英語 / English | SUGANO Takuo, KOSHIGA Fusako, YAMASAKI Kimiyoshi, HO Quoc Vu, HIRAYAMA Yoshiro | 菅野 卓雄, 越賀 夫差子, 山崎 王義, [ホー クオック ヴー], 平山 祥郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 553 | 627 | 1980 |
| Network Oriented Operating System of TECNET | 英語 / English | TANAKA Hidehiko, MOTO-OKA Tohru | 田中 英彦, 元岡 達 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 629 | 654 | 1980 |
| One-Dimensional Soil Response Analysis during Earthquakes Based on Effective Stress Method | 英語 / English | ISHIHARA Kenji, TOWHATA Ikuo | 石原 研而, 東畑 郁生 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 655 | 700 | 1980 |
| Study on Evaluation of Voice Output of Leading Information for a Car Driver | 英語 / English | MINE Norichika, FUNAKUBO Hiroyasu | 三根 範親, 舟久保 照康 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 701 | 708 | 1980 |
| On Development of Portable Voice Input Unit | 英語 / English | FUNAKUBO Hiroyasu, ITOH Hiroshi, YOSHIDA Kazunaga | 舟久保 照康, 伊藤 裕, 吉田 和永 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 709 | 721 | 1980 |
| Release of Phosphorus from Coastal Sediments | 英語 / English | OHGAKI Shinichiro, FURUMAI Hiroaki | 大垣 眞一郎, 古米 弘明 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 723 | 733 | 1980 |
| Computer Aided Circuit Design System | 英語 / English | ODAWARA Gotaro, KURISHIMA Satoshi, AOYAMA Hiroshi, KINOSHITA Akira | 小田原 豪太郎, 栗島 聡, 青山 博志, [きのした あきら] | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 735 | 752 | 1980 |
| The Development of Burr-Free Blanking: Roll Blanking | 英語 / English | MAEDA Teizo, AOKI Isamu | 前田 禎三, 青木 勇 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 35 | 4 | 753 | 767 | 1980 |
| The Mechanical Behaviour in Plastic Deformation of FCC Metals | 英語 / English | FUNAMI Kunio, MIYAMOTO Hiroshi | 船見 国男, 宮本 博 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 1 | 14 | 1981 |
| Analyses of Shielding Benchmark Experiments is Thick Iron. | 英語 / English | OKA Yoshiaki, OHASHI Satoru, HASHIKURA Hiroyuki, AN Shigehiro | 岡 芳明, 大橋 悟, 橋倉 宏行, 安成 弘 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 15 | 26 | 1981 |
| Behavior of Molten Metal with Respect to the Pressure in Cavity of Mold in Aluminum Die Casting | 英語 / English | CHIJIWA Kenji, SHIRAHIGE Katsuo | 千々岩 健児, 白髭 勝男 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 27 | 36 | 1981 |

| 論文タイトル / Article title | 言語 / Langage | Auther (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|--------------|---|--|---|-------|------|------------|-------------|----------|
| Experimental Investigation by Acoustic Method on Flow Noise of Granular Mass | 英語 / English | OKAMOTO Hirosuke | 岡本 広祐 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 37 | 56 | 1981 |
| A Sampling Capsule and a Multi-Sensing Telemetering Capsule for the Digestive Tract | 英語 / English | UCHIDA Tateki, FUNAKUBO Hiroyasu, KATŌDA Takashi, SEKI Hideaki, TAKEUCHI Akira, NIWA Hirofumi | 内田 干城, 舟久保 照康, 河東田 隆, [せき ひであき], 竹内 啓, 丹羽 寛文 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 57 | 66 | 1981 |
| Linear Response Function of Alpha-Particle Heating for Temperature and Density Perturbations in Fusion Reactor Core Plasmas | 英語 / English | KATSURAI Makoto, YAGI Yasuomi, SEKIGUCHI Tadashi | 桂井 誠, 八木 恭臣, 関口 忠 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 67 | 84 | 1981 |
| Injector of Linear Accelerator for Picosecond Single Electron Pulse | 英語 / English | KOBAYASHI Hitoshi, UEDA Toru, KOBAYASHI Toshiaki, TAGAWA Seiichi, TABATA Yoneho | 小林 仁, 上田 徹, 小林 利明, 田川 精一, 田畑 米穂 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 85 | 97 | 1981 |
| Studies on the Running Stability of Railway Vehicles on Suspension Bridges | 英語 / English | YASOSHIMA Yoshinosuke, MATSUMOTO Yoshiji, NISHIOKA Takashi | 八十島 義之助, 松本 嘉司, 西岡 隆 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 99 | 232 | 1981 |
| Transient Heat Transfer Experiments in Liquid Helium and Nitrogen | 英語 / English | YANAGI Hideharu, AKIYAMA Mamoru | 柳 秀治, 秋山 守 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 233 | 248 | 1981 |
| Manganese Micronodules and Their Associated Surface Sediments in the Northeastern Part of Central Pacific Basin (GH 79-1 Cruise) | 英語 / English | UCHIO Takayasu, HISHIDA Hajime | 内尾 高保, 菱田 元 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 1 | 249 | 281 | 1981 |
| Rheology and Slump Loss of Superplasticized Concrete | 英語 / English | KISHITANI Koichi, OKA Seiichi | 岸谷 孝一, 岡 成一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 283 | 296 | 1981 |
| Conceptual Design of a Nuclear Reactor Facility for Medical and Biological Purposes | 英語 / English | OKA Yoshiaki, AN Shigehiro | 岡 芳明, 安 成弘 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 297 | 307 | 1981 |
| A Hydrological Model of Hillslope Basins | 英語 / English | ANDO Yoshihisa, TAKAHASHI Yutaka | 安藤 義久, 高橋 裕 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 309 | 327 | 1981 |
| Transient Thermal Response of Injection Lasers | 英語 / English | ITO Ryoichi, SUYAMA Masuo, OGASAWARA Nagaatsu | 伊藤 良一, 寿山 益夫, 小笠原 長篤 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 329 | 340 | 1981 |
| A Cantor Function-like Response Characteristic of a Neuron Model | 英語 / English | YOSHIZAWA Shuji, NAGUMO Jin-ichi, OSADA Hiroyasu | 吉澤 修治, 南雲 仁一, 長田 弘康 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 341 | 372 | 1981 |
| Minimum Mean Squares Error Restoration of Bandlimited Image | 英語 / English | ANDO Shigeru, DOI Yasuhiro | 安藤 繁, 土井 康弘 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 373 | 405 | 1981 |

| 論文タイトル / Article title | 言語 / Language | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|---------------|---|-----------------------|---|-------|------|------------|-------------|----------|
| Hysteresis Models of Reinforced Concrete for Earthquake Response Analysis | 英語 / English | OTANI Shunsuke | 小谷 俊介 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 407 | 441 | 1981 |
| Measurements of the Concentration of Hydrogen Molecule in High Temperature Systems by Means of Coherent Anti-Stokes Raman Spectroscopy | 英語 / English | MATSUMOTO Yoshiyasu, MATSUI Hiroyuki, ASABA Tetsuro | 松本 吉泰, 松為 宏幸, 浅羽 哲郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 443 | 462 | 1981 |
| Sedimentological and Geochemical Studies of Manganese Micronodules and the Associated Sediments in Some Piston Cores in the North Pacific Ocean | 英語 / English | HISHIDA Hajime, UCHIO Takayasu | 菱田 元, 内尾 高保 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 2 | 463 | 522 | 1981 |
| Spatial Distributions Maximizing or Minimizing Geary's Contiguity Ratio | 英語 / English | OKABE Atsuyuki | 岡部 篤行 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 523 | 528 | 1982 |
| Behavior in Fire of Timber-frame Residential Buildings as Tested by Single-room Models | 英語 / English | KISHITANI Koichi, SUGAHARA Shinichi, SATO Hiroshi | 岸谷 孝一, 菅原 進一, 佐藤 寛 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 529 | 548 | 1982 |
| Studies on the Operational Characteristics of Catalyzed-Deuterium Tokamak Reactors | 英語 / English | KATSURAI Makoto | 桂井 誠 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 549 | 576 | 1982 |
| Studies on the Control of Polynomic Systems | 英語 / English | OKUBO Shigenori | 大久保 重範 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 577 | 589 | 1982 |
| PAS-ARP: An Automatic Routing Processor for PWB | 英語 / English | ODAWARA Gotaro, ICHIHARA Naoto, IJIMA Kazuhiko | 小田原 豪太郎, 市原 直人, 飯島 一彦 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 591 | 605 | 1982 |
| Effect of Hydrogen Charging during Deformation on the Mechanical Properties of High Purity Iron Single Crystals | 英語 / English | WADA Hiroaki, SAKAMOTO Koshiro | 和田 浩明, 阪本 甲子郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 607 | 616 | 1982 |
| Manganese Micronodules and Their Associated Surface Sediments in the GH 80-1 Area of the Central Pacific Basin | 英語 / English | UCHIO Takayasu | 内尾 高保 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 3 | 617 | 645 | 1982 |
| Critical Heat Flux in Free Convective Flow through a Uniformly Heated Vertical Tube held in a Large Pool of Saturated Liquid | 英語 / English | KATTO Yoshiro, KAWAMURA Shigeto | 甲藤 好郎, 河村 成人 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 647 | 659 | 1982 |
| Radiation Induced Thermomechanical Shock Experiments of Structural Materials for Cryogenic Applications | 英語 / English | YANAGI Hideharu, SOMEYA Kazuyoshi, MIYA Kenzo | 柳 秀治, 染谷 和良, 宮 健三 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 661 | 675 | 1982 |
| Development of Computer Simulation System of Kinematics and Dynamics of Robot | 英語 / English | TAKANO Masaharu, YASHIMA Koji, YADA Seiji | 高野 政晴, 八島 耕司, 矢田 誠司 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 677 | 711 | 1982 |

| 論文タイトル / Article title | 言語 / Langage | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|--|--------------|---|---|---|-------|------|------------|-------------|----------|
| A Geometrically Nonlinear Theory of Thin-Walled Beams | 英語 / English | AI Masahiro, NISHINO Fumio | 阿井 正博, 西野 文雄 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 713 | 743 | 1982 |
| Geometrically Nonlinear Mechanics in Discrete System and Application to Plane Frame-Works | 英語 / English | AI Masahiro, NISHINO Fumio | 阿井 正博, 西野 文雄 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 745 | 775 | 1982 |
| Effects of SME Cycle on the Mechanical Properties of the TiNi Alloys | 英語 / English | SEKIGUCHI Yukio, WATANABE Yasuo, FUNAMI Kunio, FUNAKUBO Hiroyasu, SUZUKI Yuichi | 関口 行雄, [わたなべ やすお], 船見 国男, 舟久保 熙康, 鈴木 雄一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 777 | 786 | 1982 |
| The Mathematical Analysis on an Efficient Use of Energy | 英語 / English | OHKUBO Hiroo, SUZUKI Atsuyuki, KIYOSE Ryohei | 大久保 博生, 鈴木 篤之, 清瀬 量平 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 787 | 826 | 1982 |
| The Basic Subject on Urban Restorations | 英語 / English | OTANI Sachio | 大谷 幸夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 827 | 833 | 1982 |
| Design of T-S-T Type Time Division Switching Networks Considering Amount of Path Hunting Process | 英語 / English | INOSE Hiroshi, SAITO Tadao, OGINO Nagao | 猪瀬 博, 齋藤 忠夫, 荻野 長生 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 36 | 4 | 835 | 898 | 1982 |
| Critical Heat Flux for Uniformly Heated Vertical Channels with Low Ratios of Heated Length to Heated Equivalent Diameter | 英語 / English | KATTO Yoshiro, SANADA Akira | 甲藤 好郎, 真田 晃 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 1 | 15 | 1983 |
| Behavior in Shear of Reinforced Concrete Beams under Fatigue Loading | 英語 / English | UEDA Tamon, OKAMURA Hajime | 上田 多門, 岡村 甫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 17 | 48 | 1983 |
| The Deformation and Distribution of Load in Screw Threads | 英語 / English | HONGO Kaoru, NEMOTO Toshio, OTAKI Hideyuki | 北郷 薫, 根本 俊雄, 大滝 英征 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 49 | 78 | 1983 |
| The Design Study of High Voltage Plasma Focus for a Large Fluence Neutron Source by Using a Water Capacitor Bank | 英語 / English | UENO Isao, KOBATA Tadasuke | 上野 勲, 小畑 忠輔 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 79 | 93 | 1983 |
| Oil Reservoir Simulation Study on Waterflooding Scheme | 英語 / English | HIRAKAWA Seiichi | 平川 誠一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 95 | 122 | 1983 |
| A Conceptual Design of Neutron Tumor Therapy Reactor Facility with a YAYOI Based Fast Neutron Source Reactor | 英語 / English | WAKABAYASHI Hiroaki, AN Shigehiro | 若林 宏明, 安 成弘 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 123 | 133 | 1983 |
| Reduction of B.O.D. by Sedimentation in Ponding Zone Front of a Weir | 英語 / English | ICHIKAWA Arata, NISHIYAMA Tomoyasu, NISHINO Kanji | 市川 新, 西山 智康, 西野 寛二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 1 | 135 | 144 | 1983 |

| 論文タイトル / Article title | 言語 / Langage | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|--------------|--|--|---|-------|------|------------|-------------|----------|
| Paleo-Environment of the Formation of the Kuroko Deposits in the Western Hokuroku District, Akita Prefecture, Northeast Japan | 英語 / English | UCHIO Takayasu | 内尾 高保 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 145 | 178 | 1983 |
| A Study on Geothermal Reservoir Engineering. -System Approach to Geothermal Field Development- | 英語 / English | HIRAKAWA Seiichi | 平川 誠一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 179 | 240 | 1983 |
| Dose Rate Characterization of the Biomedical Irradiation Facility of Fast Neutron Source Reactor YAYOI - Intercomparison of Independent Measurements of Dose Rates- | 英語 / English | WAKABAYASHI Hiroaki, YOSHII Kozi (Koji), SASUGA Norihiko, INADA Tetsuo, KAWACHI Kiyomitsu, KANAI Tatsuaki, ITO | 若林 宏明, 吉井 康司, 貴家 憲彦, 稲田 哲雄, 河内 清光, 金井 達明, 伊藤 彬 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 241 | 251 | 1983 |
| The Deformational Behavior and Constitutive Equation of Concrete Using the Elasto-Plastic and Fracture Model | 英語 / English | MAEKAWA Kohichi, OKAMURA Hajime | 前川 宏一, 岡村 甫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 253 | 328 | 1983 |
| The Numerical and Experimental Simulations of the Fire | 英語 / English | NAKAMURA Yuichi, KOIDE Osamu, ITO Shigeru | 中村 有一, 小出 治, 伊藤 滋 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 329 | 342 | 1983 |
| Design of Relational Algebra Machine: GRACE -Its System Description- | 英語 / English | KITSUREGAWA Masaru, TANAKA Hidehiko, MOTO-OKA Tohru | 喜連川 優, 田中 英彦, 元岡 達 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 343 | 417 | 1983 |
| A Hierarchical Logic Design Supporting System | 英語 / English | ODAWARA Gotaro, NAKAMURA Tooru, SATO Jun, TOMITA Masahiro, NAKAYAMA Toshihisa | 小田原 豪太郎, 中村 徹, 佐藤 純, 富田 昌宏, 中山 寿久 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 419 | 430 | 1983 |
| Analysis of the Full-Scale Seven-Story Reinforced Concrete Test Structure | 英語 / English | KABEYASAWA Toshimi, SHIOHARA Hitoshi, OTANI Shunsuke, AOYAMA Hiroyuki | 壁谷沢 寿海, 塩原 等, 小谷 俊介, 青山 博之 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 431 | 478 | 1983 |
| Multiwave Simultaneous Detection System for High Performance Liquid Chromatography | 英語 / English | DOHI Takeyoshi, SAKUMA Ichiro, TAKAI Nobuharu, FUNAKUBO Hiroyasu | 土肥 健純, 佐久間 一郎, 高井 信治, 舟久保 照康 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 2 | 479 | 489 | 1983 |
| Surface Effects on Hydrogen Permeation through Fusion Reactor Materials -A New Model and Its Application to Vanadium Membrane- | 英語 / English | NAMBA Takashi, YAMAWAKI Michio, KANNO Masayoshi | 難波 隆司, 山脇 道夫, 菅野 昌義 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 491 | 516 | 1984 |
| Measurement of Heat Evolution during Fracture by Liquid Crystal Film Visualization | 英語 / English | KOBAYASHI Akira, SUEMASU Hiroshi | 小林 昭, 末益 博志 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 517 | 527 | 1984 |
| J-Integral Method in Analysis of Stress Intensity Factor Using Boundary Elements | 英語 / English | KISHITANI Koichi, HIRAI Takayuki, MURAKAMI Kiyoshi | 岸谷 孝一, 平居 孝之, 村上 聖 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 529 | 547 | 1984 |
| A Study on Petroleum Reservoir Engineering | 英語 / English | HIRAKAWA Seiichi | 平川 誠一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 549 | 629 | 1984 |

| 論文タイトル / Article title | 言語 / Langage | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|--------------|--|----------------------------|---|-------|------|------------|-------------|----------|
| Isolation en Vibrations d'une Table par une Servo-Command | 仏語 / French | TAKAGAMI Téro (Teruo), JIMBO Yasuo | 高上 輝雄, 神保 泰雄 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 631 | 656 | 1984 |
| A Method of Computer-Baesd Operator Instruction System for Diagnosing Fission Product Transport and Release in Nuclear Power Plants | 英語 / English | KODAIRA Hideki, KONDO Shunsuke, TOGO Yasumasa | 小平 秀基, 近藤 駿介, 都甲 泰正 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 657 | 674 | 1984 |
| Automatic Equalizer Including a Decoder of Error-Correcting Code in Digital Transmission | 英語 / English | KOHNO Ryuji, HATORI Mitsutoshi, IMAI Hideki | 河野 隆二, 羽鳥 光俊, 今井 秀樹 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 675 | 693 | 1984 |
| Study on Soil-Pile Interaction Based on Wave Dissipation Theory | 英語 / English | KONAGAI Kazuo, MATSUMOTO Yoshiji | 小長井 一男, 松本 嘉司 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 695 | 722 | 1984 |
| Study on the Behavior and Planning Mind of the Japanese Planning Municipalities on Urban Land Use Control | 英語 / English | HIBATA Yasuo | 日端 康雄 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 3 | 723 | 756 | 1984 |
| A Study on the Bond Strength of Brick Masonry Mortars | 英語 / English | KIM Moon Han, KISHITANI Koichi | 金 文漢, 岸谷 孝一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 4 | 757 | 798 | 1984 |
| A Study on Natural Gas Engineering and Its Peripheral Engineering | 英語 / English | HIRAKAWA Seiichi | 平川 誠一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 4 | 799 | 883 | 1984 |
| A Dynamic Response Analysis Method of Tension Leg Platforms Subjected to Waves | 英語 / English | YOSHIDA Koichiro, OZAKI Masahiko | 吉田 宏一郎, 尾崎 雅彦 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 4 | 885 | 919 | 1984 |
| Gate-Array Layout System: LOP-ARP 2 | 英語 / English | ODAWARA Gotaro, TADOKORO Satoshi, MASAKI Hiroshi, IJIMA Kazuhiko | 小田原 豪太郎, 田所 諭, 正木 宏, 飯島 一彦 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 4 | 921 | 932 | 1984 |
| Developments of Standard High Sensitive Neutron Rem-Counter | 英語 / English | NAKAZAWA Masaharu, IGUCHI Tetsuo, SEKIGUCHI Akira | 中澤 正治, 井口 哲夫, 関口 晃 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 4 | 933 | 949 | 1984 |
| Development of a Mobile Robot Arm System | 英語 / English | ISOMURA Tsuneshi, FUNAKUBO Hiroyasu | 磯村 恒, 舟久保 照康 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 37 | 4 | 951 | 959 | 1984 |
| Rotary Reactor Producing Ethanol with Immobilized Yeast Cells | 英語 / English | FURUSAKI Shintaro, KIKUCHI Tatsuji, KIJIMA Ken | 古崎 新太郎, 菊池 辰次, [きじま けん] | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 1 | 1 | 7 | 1985 |
| N-Multiple-Shift Cross-Orthogonal Sequences and their Application | 英語 / English | SUEHIRO Naoki, HATORI Mitsutoshi | 末広 直樹, 羽鳥 光俊 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 1 | 9 | 25 | 1985 |

| 論文タイトル / Article title | 言語 / Langage | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|--|--------------|--|---|---|-------|------|------------|-------------|----------|
| Systematic Study of Establishment of Containment/Surveillance Measures Incorporated with the Core Seal for Safeguarding Nuclear Fuel -Core Seal Surveillance Meter (CSSM) Developed for YAYOI- | 英語 / English | WAKABAYASHI Hiroaki, SAITO Isao, SASUGA Norihiko, YOSHII Koji, TAMURA Takaaki, TABATA Yoneho, DENNYS Ronald, | 若林 宏明, 斎藤 勲, 貴家 憲彦, 吉井 康司, 田村 孝章, 田畑 米穂, [デニーズ ロナルド], [マトルチ アンドレ] | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 1 | 27 | 36 | 1985 |
| The Environmental Design for Crime Prevention in Urban Area -It's basic concepts and some case studies in Japan- | 英語 / English | KOIDE Osamu, ITO Shigeru | 小出 治, 伊藤 滋 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 2 | 37 | 47 | 1985 |
| Suppression of Galloping of Bridge Tower Using Tuned Mass Damper | 英語 / English | FUJINO Yozo, WARNITCHAI Pennung, ITO Manabu | 藤野 陽三, ワーニツシャイ ペンヌン, 伊藤 学 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 2 | 49 | 73 | 1985 |
| Problems Associated with "Weak-Beam" Design of Reinforced Concrete Frames | 英語 / English | AOYAMA Hiroyuki | 青山 博之 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 2 | 75 | 105 | 1985 |
| A New Effective Solution for Inverse Kinematics Problem (Synthesis) of a Robot with Any Type of Configuration | 英語 / English | TAKANO Masaharu | 高野 政晴 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 2 | 107 | 135 | 1985 |
| Development of a System to Prevent Bedsores | 英語 / English | FUNAKUBO Hiroyasu, DOHI Takeyoshi, KOMEDA Takashi, ISOMURA Tsuneshi | 舟久保 照康, 土肥 健純, 米田 隆志, 磯村 恒 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 1 | 15 | 1986 |
| Scaling Law Based on Plasma Focus Model for Neutron Yield | 英語 / English | UENO Isao | 上野 勲 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 17 | 27 | 1986 |
| Iodine-Assisted Mass Transfer in a Simulated LMFBR Fuel Pin | 英語 / English | YAMAWAKI Michio, YONEOKA Toshiaki | 山脇 道夫, 米岡 俊明 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 29 | 39 | 1986 |
| Design of Picosecond Pulse Radiolysis System Using Two Parallel Linacs | 英語 / English | KOBAYASHI Hitoshi, UEDA Toru, KOBAYASHI Toshiaki, TABATA Yoneho | 小林 仁, 上田 徹, 小林 利明, 田畑 米穂 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 41 | 50 | 1986 |
| Design and Construction of 18 MeV Electron Linac for Pico- and Nano-second Beam | 英語 / English | KOBAYASHI Hitoshi, UEDA Toru, KOBAYASHI Toshiaki, WASHIO Masakazu, TABATA Yoneho | 小林 仁, 上田 徹, 小林 利明, 鷲尾 方一, 田畑 米穂 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 51 | 57 | 1986 |
| Convergence of Geometrically Nonlinear Discretization at Infinitesimal Element Division | 英語 / English | AI Masahiro, NISHINO Fumio | 阿井 正博, 西野 文雄 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 59 | 76 | 1986 |
| Energy Planning for a Developing Country Case Study : Thailand | 英語 / English | SANTIBUPPAKUL Pinit, SUZUKI Atsuyuki, KIYOSE Ryohei | サンティブパクル ピニット, 鈴木 篤之, 清瀬 量平 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 3 | 77 | 113 | 1986 |
| MHD Flow in Liquid Metal Blankets with Helical Vanes | 英語 / English | MADARAME Haruki, TILLACK Mark S. (Steven) | 班目 春樹, マーク・スティーブ ン・ティラック | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 4 | 1 | 18 | 1986 |

| 論文タイトル / Article title | 言語 / Language | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|--|---------------|---|----------------------------------|---|-------|------|------------|-------------|----------|
| Spatial Instability and Nonlinear Finite Displacement Analysis of Thin-Walled Members and Frames | 英語 / English | HASEGAWA Akio, LIYANAGE Kithsiri K. (Kananke), NISHINO Fumio | 長谷川 彰夫, リヤナゲ, キツシリ カナンケ, 西野 文雄 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 4 | 19 | 78 | 1986 |
| Plasma Confinement by Surface Magnetic Fields in an Inert Gas Ion Thruster | 英語 / English | HAMATANI Chinami, ARAKAWA Yoshihiro | 浜谷 千波, 荒川 義博 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 4 | 79 | 98 | 1986 |
| A Simulation Engine "TASSE" -Timing and Strength Simulation Engine- | 英語 / English | ODAWARA Gotaro, TOMITA Masahiro, NIITSUMA Tetsuya | 小田原 豪太郎, 富田 昌宏, 新妻 徹也 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 4 | 99 | 110 | 1986 |
| Multi-Center Structure Theory and Urban Renewal Master Plan of Tokyo | 英語 / English | KAWAKAMI Hidemitsu | 川上 秀光 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 38 | 4 | 111 | 128 | 1986 |
| Exact Higher Moments of the Nearest Neighbor Distance | 英語 / English | OKABE Atsuyuki | 岡部 篤行 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 1 | 1 | 6 | 1987 |
| Calculation of Neutron Response of Thermoluminescent Dosimeters | 英語 / English | HASHIKURA Hiroyuki, HAIKAWA Katsumasa, TANAKA Shun-ichi, KONDO Shunsuke | 橋倉 宏行, 配川 勝正, 田中 俊一, 近藤 駿介 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 1 | 7 | 16 | 1987 |
| Self-organization of Equilibria of Toroidal Plasma in Ultra Low- q Regime | 英語 / English | YAMADA Hiroshi, KAMADA Yutaka, YOSHIDA Zensho, INOUE Nobuyuki | 山田 弘司, 鎌田 裕, 吉田 善章, 井上 信幸 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 1 | 17 | 38 | 1987 |
| Development of DT Neutron Dosimetry Technique by Activation Method | 英語 / English | NAKAZAWA Masaharu, IGUCHI Tetsuo, EGUCHI Hiroshi, SEKIGUCHI Akira | 中澤 正治, 井口 哲夫, 江口 寛, 関口 晃 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 1 | 39 | 50 | 1987 |
| Photochemical Hole Burning of Quinizarin in Polymer Matrices | 英語 / English | HORIE Kazuyuki, HIRAO Katsuhiko, KUROKI Kazuo, NAITO Takuya, MITA Itaru | 堀江 一之, 平尾 勝彦, 黒木 和男, 内藤 卓哉, 三田 達 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 1 | 51 | 61 | 1987 |
| Phenomenological Theories on Irradiation Effects of Metals and Alloys | 英語 / English | IGATA Naohiro | 井形 直弘 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 1 | 63 | 86 | 1987 |
| Earthquake Resistant Design of Reinforced Concrete Frame Buildings with "Flexural" Walls | 英語 / English | AOYAMA Hiroyuki | 青山 博之 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 2 | 87 | 109 | 1987 |
| A Study on Vibration of Flexible Robot Arm -Use of Viscous Dampers and Structural Damping to Control the Vibration of a 5-Bar Linkage Robot- | 英語 / English | YAN Zhong Cheng, GUO Du Xin, TAKAGAMI Teruo, TAKANO Masaharu | 嚴 忠誠, [グオ ドゥー シン], 高上 輝雄, 高野 政晴 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 2 | 111 | 132 | 1987 |
| Micro and Macro Models for Bond in Reinforced Concrete | 英語 / English | SHIMA Hiroshi, CHOU Lie-Liung, OKAMURA Hajime | 島 弘, 周 礼良, 岡村 甫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 2 | 133 | 194 | 1987 |

| 論文タイトル / Article title | 言語 / Language | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|---------------|---|------------------------------|---|-------|------|------------|-------------|----------|
| Hydrogen Permeation Behavior of a Metal Membrane undergoing a Rapid Temperature Change | 英語 / English | KIYOSHI Tsukasa, YAMAWAKI Michio | 木吉 司, 山脇 道夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 2 | 195 | 207 | 1987 |
| A New Method of Object Recognition and Sensory Feedback Control by High Accuracy Ultrasonic Sensor | 英語 / English | SASAKI Ken, TAKANO Masaharu, AKENO Kiminobu | 佐々木健, 高野 政晴, 明野 公信 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 209 | 240 | 1988 |
| Differential Geometry of Testing Hypothesis -A Higher Order Asymptotic Theory in Multi-Parameter Curved Exponential Family- | 英語 / English | KUMON Masayuki, AMARI Shun-ichi | 公文 雅之, 甘利 俊一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 241 | 273 | 1988 |
| 10kW Steady-State MPD Thruster | 英語 / English | SASOH Akihiro, SOLEM Anders E. (Erik), ARAKAWA Yoshihiro | 佐宗 章弘, ソレム アンダース エリック, 荒川 義博 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 275 | 296 | 1988 |
| Velocity-Coupled Response Function of Composite Solid Propellant | 英語 / English | LIU Ni-shing, KIMURA Itsuro | [リウ ニーシン], 木村 逸郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 297 | 309 | 1988 |
| An Experimental Investigation on the Flutter of the Cascade of Turbomachinery in the Transonic Flow | 英語 / English | HANAMURA Yoji, YAMAGUCHI Kazuo | 花村 庸治, 山口 和夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 311 | 338 | 1988 |
| Analysis of Siting of Business Establishments | 英語 / English | ITO Shigeru, MATSUMURA Shigeru | 伊藤 滋, 松村 茂 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 339 | 343 | 1988 |
| Resistance of Reinforced Concrete Component Repaired with Epoxy Resin | 英語 / English | TASAI Akira, OTANI Shunsuke, AOYAMA Hiroyuki | 田才 晃, 小谷 俊介, 青山 博之 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 3 | 345 | 359 | 1988 |
| Analysis of Nitrogen Oxides Absorption Tower (Production of Nitric Acid) | 英語 / English | INOUE Hakuai | 井上 博愛 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 4 | 361 | 379 | 1988 |
| Characterization of Adsorbed Carbon Monoxide on Supported Palladium Catalysts for Methanol Synthesis | 英語 / English | FUJIMOTO Kaoru | 藤元 薫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 4 | 381 | 390 | 1988 |
| Evaluation of Ring-roads Using Measures Suitable for Ring-road Evaluation | 英語 / English | ASHIZAWA Tetsuzo | 芦沢 哲蔵 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 4 | 391 | 399 | 1988 |
| Characterization of Thermal Stresses in Ceramic/Metal-Joint | 英語 / English | MIZUNO Kouji, MIYAZAWA Kun'ichi, SUGA Tadatomo | 水野 幸治, 宮沢 薫一, 須賀 唯知 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 39 | 4 | 401 | 412 | 1988 |
| Fast High Voltage Pulsers for Nuclear Instruments | 英語 / English | HOSONO Yoneichi, TAKEUCHI Satoshi, HASEGAWA Ken-ichi, NAKAZAWA Masaharu | 細野 米市, 竹内 智, 長谷川 賢一, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 1 | 1 | 8 | 1989 |

| 論文タイトル / Article title | 言語 / Langage | Auther (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|--------------|--|-------------------------------------|---|-------|------|------------|-------------|----------|
| Contact Density Model for Stress Transfer across Cracks in Concrete | 英語 / English | LI Baolu, MAEKAWA Kohichi, OKAMURA Hajime | 李宝禄, 前川 宏一, 岡村 甫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 1 | 9 | 52 | 1989 |
| An Experimental Study of Route Choice Behaviour in Emergencies | 英語 / English | KOIDE Osamu, TADASUE Hiromi | 小出 治, 忠末 裕美 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 1 | 53 | 59 | 1989 |
| Characteristics of Ignition and Electrical Discharge of a V-Grooved Spark Plug | 英語 / English | KONO Michikata, UJIIE Yasushige | 河野 通方, 氏家 康成 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 2 | 61 | 67 | 1989 |
| Beam-Column Joints in Reinforced Concrete Frames - Demonstration of Difference in Code and Design Practice among U.S., New Zealand and Japan- | 英語 / English | AOYAMA Hiroyuki, KITAYAMA Kazuhiro, KUROSE Yukinobu, SAIDA Kazuo | 青山 博之, 北山 和宏, 黒瀬 行信, 齋田和男 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 2 | 69 | 108 | 1989 |
| Design and Implementation of a Kernel for Object-Oriented Parallel Computation | 英語 / English | WATARI Shigeru, DEGUCHI Koichiro, MORISHITA Iwao | [わたり しげる], 出口 光一郎, 森下 巖 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 2 | 109 | 167 | 1989 |
| A Study on Urbanization in the Suburbs of Bangkok Metropolis and Subjects for Planning | 英語 / English | WATANABE Seisuke, NISHIURA Sadatsugu, ONISHI Takashi | 渡辺 誠介, 西浦 定継, 大西 隆 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 2 | 169 | 187 | 1989 |
| Fabrication of Very Fast GaAs Planar Photoelectric Devices | 英語 / English | KOBAYASHI Yuzuru, KAMIYAMA Hiroyuki, NAKAGAWA Jun-ichi, KAMIYA Takeshi | 小林 謙, 神山 博幸, 中川 潤一, 神谷 武志 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 2 | 189 | 200 | 1989 |
| Superconductivity in Nb/Si Multilayers | 英語 / English | OBARA Haruhiko, UCHINOKURA Kunimitsu, ANAN Takayoshi, SAIKI Koichiro, TANAKA Shoji | 小原 春彦, 内野倉 國光, 阿南 隆由, 斉木 幸一朗, 田中 昭二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 2 | 201 | 233 | 1989 |
| Development of Neutron Detection System Using ³ He-Ne Laser Emission | 英語 / English | SORAMOTO Seiki, MOCHIKI Koichi, HOSONO Yoneichi, NAKAZAWA Masaharu | 空本 誠喜, 持木 幸一, 細野 米市, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 3 | 235 | 242 | 1990 |
| Analysis on the Location Cost of the Head Offices in Tokyo -Possibility of the Satellite Business Subcenters- | 英語 / English | KOIDE Osamu, MATSUMURA Shigeru | 小出 治, 松村 茂 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 3 | 243 | 269 | 1990 |
| An Analysis of Personal Territoriality | 英語 / English | TAKAHASHI Takashi | 高橋 鷹志 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 3 | 271 | 281 | 1990 |
| Aerodynamic/Combustion Tests in High Speed Duct Flows at University Komaba Facility | 英語 / English | NAGASHIMA Toshio, KONO Michikata, HIRATA Masaru, TANIDA Yoshimichi | 長島 利夫, 河野 通方, 平田 賢, 谷田 好通 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 283 | 293 | 1990 |
| A Technique for Automated Logic Design Error Diagnosis | 英語 / English | TOMITA Masahiro, JIANG Hong-Hai, YAMAMOTO Tamotsu | 富田 昌宏, 蔣 洪海, 山本 保 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 295 | 308 | 1990 |

| 論文タイトル / Article title | 言語 / Langage | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|--------------|---|--------------------------|---|-------|------|------------|-------------|----------|
| Analysis for Neutron Yield Calibration Experiment in Magnetic Confinement Fusion Device | 英語 / English | IGUCHI Tetsuo, NAKAZAWA Masaharu | 井口 哲夫, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 309 | 318 | 1990 |
| Tritium Release Behavior from Solid Breeding Materials | 英語 / English | TANAKA Satoru, YAMAKI Daiju, YAMAWAKI Michio | 田中 知, 八巻 大樹, 山脇 道夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 319 | 325 | 1990 |
| Personal Computer Aided Instruction of Active Filter Circuit | 英語 / English | TANAKA Inami, KAMIYA Takeshi | 田中 稲実, 神谷 武志 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 327 | 335 | 1990 |
| Optimum Reliability for Probability-Based Structural Design | 英語 / English | KANDA Jun | 神田 順 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 337 | 349 | 1990 |
| Study on Evaluation of Performance of Building Control Systems in Low-rise High-density Residential Area | 英語 / English | DEGUCHI Atsushi, WATANABE Sadao | 出口 敦, 渡辺 定夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 40 | 4 | 351 | 376 | 1990 |
| A Note on the Derivation of the First and Second Derivatives of Objective Functions in Geographical Optimization Problems | 英語 / English | ASAMI Yasushi | 浅見 泰司 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 1 | 13 | 1991 |
| The Subcenter Pattern in Bangkok Metropolitan Development | 英語 / English | TAPANANONT Nopant, NISHIURA Sadatsugu, ONISHI Takashi | タパナノントノパナント, 西浦 定継, 大西 隆 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 15 | 33 | 1991 |
| A Local Refinement Method of the MAC Mesh Systems Applied to Indoor Airflow Problems | 英語 / English | KURABUCHI Takashi, KAMATA Motoyasu | 倉淵 隆, 鎌田 元康 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 35 | 58 | 1991 |
| Evaluation of Transport Congestion Cost in Commuter Railways and its Applications | 英語 / English | IEDA Hitoshi | 家田 仁 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 59 | 71 | 1991 |
| Dynamic Nonlinear Finite Element Analysis of Reinforced Concrete | 英語 / English | SONG Chongmin, MAEKAWA Koichi | 宋 崇民, 前川 宏一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 73 | 158 | 1991 |
| Time and Path-dependent Uniaxial Constitutive Model of Concrete | 英語 / English | SONG Chongmin, MAEKAWA Koichi, OKAMURA Hajime | 宋 崇民, 前川 宏一, 岡村 甫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 159 | 237 | 1991 |
| Four-point Bending Tests of Ceramics at High Temperature by the Use of Infrared Image Furnace | 英語 / English | SATOH Katsuhiko, SHIOYA Tadashi | 佐藤 勝彦, 塩谷 義 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 1 | 239 | 246 | 1991 |
| An Application of Waveform Processing to the Radiation Measurements | 英語 / English | TAKAHASHI Hiroyuki, NAKAZAWA Masaharu | 高橋 浩之, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 2 | 247 | 255 | 1991 |

| 論文タイトル / Article title | 言語 / Language | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|---------------|--|-----------------------------|---|-------|------|------------|-------------|----------|
| Numerical Simulation of Tidal Currents by Means of Multi-level Model | 英語 / English | FUJINO Masataka, TABETA Shigeru | 藤野 正隆, 多部田 茂 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 2 | 257 | 294 | 1991 |
| Gas Geochemistry of Fluid Inclusions from Gold Veins at Jeoneui and Samgwang, South Korea | 英語 / English | Than Zaw, TAKENOUCHI Sukune, KANEDA Hiroaki, SHOJI Tetsuya | タン ゴー, 武内 寿久彌, 金田 博彰, 正路 徹也 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 2 | 295 | 311 | 1991 |
| Observation and Analysis on Damage of Reinforced Concrete Buildings from the 1985 Mexico Earthquake | 英語 / English | OTANI Shunsuke | 小谷 俊介 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 2 | 313 | 338 | 1991 |
| An Information System for Redevelopment Planning in Urban Area | 英語 / English | SHINOZAKI Michihiko, WATANABE Sadao, YAMADA Gaku | 篠崎 道彦, 渡辺 定夫, 山田 学 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 2 | 339 | 349 | 1991 |
| Development of Intelligent Tribosensing Tools for Plastic Working on the Basis of the Reverse Analysis | 英語 / English | AIZAWA Tatsuhiko, SAKAMOTO Hiroki, CHIHARA Tatsuya, KIHARA Junji | 相澤 龍彦, 坂元 宏規, 地原 辰也, 木原 諱二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 2 | 351 | 367 | 1991 |
| Dual Transverse Injection of H ₂ Gas into Mach 1.8 Flows at University Komaba Wind Tunnel | 英語 / English | NAGASHIMA Toshio, KONO Michikata, HIRATA Masaru, TANIDA Yoshimichi | 長島 利夫, 河野 通方, 平田 賢, 谷田 好通 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 3 | 369 | 380 | 1992 |
| Development of High Performance Concrete | 英語 / English | OZAWA Kazumasa, MAEKAWA Koichi, OKAMURA Hajime | 小澤 一雅, 前川 宏一, 岡村 甫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 3 | 381 | 439 | 1992 |
| Study on General Theory of Kinematics and Dynamics of Wheeled Mobile Robots | 英語 / English | TSUKISHIMA Takahiro, SASAKI Ken, TAKANO Masaharu, INOUE Kenji | 築島 隆尋, 佐々木 健, 高野 政晴, 井上 健司 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 3 | 441 | 466 | 1992 |
| Application of Externally Pressurized Hollow Fiber Membrane to Wastewater Treatment for Solid Liquid Separation | 英語 / English | WONG Yen Kiat, YAMAMOTO Kazuo | ウォン イェン キイアット, 山本 和夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 3 | 467 | 499 | 1992 |
| Study on Impact of Building and Open Space Design Control on Daylight of Front Street | 英語 / English | DEGUCHI Atsushi | 出口 敦 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 3 | 501 | 512 | 1992 |
| A Theory of Waveform Analysis Based on Exponentiality and Anti-Exponentiality | 英語 / English | PENG Chen, ANDO Shigeru | 陈 朋(陳 鵬), 安藤 繁 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 3 | 513 | 530 | 1992 |
| Development of Face-mechanization at Underground Coal Mines in Jpan -A historical review from 1945 to 1985- | 英語 / English | NISHIMATSU Yuichi | 西松 裕一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 531 | 559 | 1992 |
| Sawtooth Oscillations as MHD Relaxation Process in a Plasma | 英語 / English | YOSHIDA Zensho, INOUE Nobuyuki, OGAWA Yuichi | 吉田 善章, 井上 信幸, 小川 雄一 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 561 | 570 | 1992 |

| 論文タイトル / Article title | 言語 / Language | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|---------------|---|--|---|-------|------|------------|-------------|----------|
| A Study on the Privatized Renewal Policy of Slum and Squatter Settlement in Public Land in Asian Metropolises | 英語 / English | FUKUSHIMA Shigeru, ONISHI Takashi | 福島 茂, 大西 隆 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 571 | 581 | 1992 |
| A Study on the Possibility of a Laser-induced Gamma-ray Laser | 英語 / English | ISHIKAWA Ken-ichi, IGUCHI Tetsuo, NAKAZAWA Masaharu | 石川 顕一, 井口 哲夫, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 583 | 594 | 1992 |
| Low Level Neutron Detection System for Cold-Fusion | 英語 / English | KAWARABAYASHI Jun, TAKAHASHI Hiroyuki, IGUCHI Tetsuo, NAKAZAWA Masaharu | 河原林 順, 高橋 浩之, 井口 哲夫, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 595 | 602 | 1992 |
| An Electric Conductivity Method for Determining the Solubilities of Solid Compounds in Hydrothermal Solutions | 英語 / English | SHOJI Tetsuya, KOBAYASHI Shoichi, SHIRAGA Masaru | 正路 徹也, 小林 祥一, 白賀 賢 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 603 | 618 | 1992 |
| Basic Study on the Residential Use in the Central Area of Tokyo | 英語 / English | TAKAMIZAWA Minoru | 高見沢 実 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 41 | 4 | 619 | 630 | 1992 |
| Modelling of Particle Associated Viruses Inactivation by Chemical Disinfection | 英語 / English | MONGKONSIRI Prasang, OHGAKI Shinichiro | モンコンシリ プラサン, 大垣 眞一郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 1 | 1 | 14 | 1993 |
| Heat Loss and Current Distributions in a DC Arcjet Thruster | 英語 / English | FUJITA Kazuhisa, ARAKAWA Yoshihiro | 藤田 和久, 荒川 義博 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 1 | 15 | 39 | 1993 |
| Theoretical Analysis of Forced Convection Film Boiling Heat Transfer; Analytical correlations for heated cylinders and spheres under uniform wall heat flux and uniform wall temperature conditions | 英語 / English | MONTASSER Osama, SHOJI Masahiro | モンタサ オサマ, 庄司 正弘 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 1 | 41 | 56 | 1993 |
| Hydrogen Gas Mixing and Combustion in a Supersonic Flow at University Komaba Wind Tunnel | 英語 / English | NAGASHIMA Toshio, ITOH Hiroshi, KOTANI Yoshinobu | 長島 利夫, 伊藤 博視, 小谷 良信 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 1 | 57 | 63 | 1993 |
| Experimental Study on Flow over Spiked Hemisphere at Komaba Hypersonic Wind Tunnel | 英語 / English | KUBOTA Hirotooshi, WATANUKI Tadaharu, MATSUMOTO Shinichi, FUKUI Toshio, SUENAGA Hisashi | 久保田 弘敏, 綿貫 忠晴, 松本 真一, 福井 利夫, 末永 尚史 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 1 | 65 | 71 | 1993 |
| Analysis of the Renovation of French Public Housing Complex -DSQ (Développement Social des Quartiers) | 英語 / English | OYA Ryoko | 大家 亮子 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 1 | 73 | 98 | 1993 |
| Pattern Dynamics. Macrodynamical Approach to Nonlinear Problems Including Life, Mind, Thoughts, etc. Part I. General Theory of Pattern Dynamics | 英語 / English | MAKISHIMA Shoji, HIRAI Hidefumi, TOSHIMA Naoki, IIDA Takeaki, GOTOH Yaeko, OCHIAI Ei-ichiro | 牧島 象二, 平井 英史, 戸嶋 直樹, 飯田 武揚, 後藤 八重子, 落合 栄一郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 2 | 73 | 107 | 1993 |
| Concept of "Daily Travel Time" (DTT) and Its Applicability to Travel Demand Analysis | 英語 / English | KATIYAR Ravinder, OHTA Katsutoshi | カティヤル ラビンダー, 太田 勝敏 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 2 | 109 | 121 | 1993 |

| 論文タイトル / Article title | 言語 / Langage | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|--|--------------|--|--|---|-------|------|------------|-------------|----------|
| Flow Pattern and Self-induced Oscillation in a Thin Rectangular Tank with Free Surface | 英語 / English | OKAMOTO Koji, MADARAME Haruki, FUKAYA Masashi | 岡本 孝司, 班目 春樹, 深谷 征史 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 2 | 123 | 142 | 1993 |
| Molecular Design of Artificial Enzymes Which Selectively Hydrolyze Nucleic Acids -Novel Tools for Future Biotechnology and Cancer Therapy- | 英語 / English | KOMIYAMA Makoto, YASHIRO Morio, SHIIBA Tetsuro, YOSHINARI Koichi, TAKEDA Naoya, INOKAWA Takuya | 小宮山 真, 八代 盛夫, 椎葉 哲朗, 吉成 幸一, 武田 直也, 井野川 拓也 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 2 | 143 | 154 | 1993 |
| Mechanical Characterization of PVD/CVD TiN Coated WC/Co by Acoustic Spectro-Microscopy | 英語 / English | AIZAWA Tatsuhiko, KIHARA Junji | 相澤 龍彦, 木原 諄二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 2 | 155 | 168 | 1993 |
| Pattern Dynamics. Macrodynamical Approach to Nonlinear Problems Including Life, Mind, Thoughts, etc. Part II. Life Conditions for Pattern, and Features of Pattern of Perfect Life | 英語 / English | MAKISHIMA Shoji, HIRAI Hidefumi, TOSHIMA Naoki, IIDA Takeaki, GOTOH Yaeko, OCHIAI Ei-ichiro | 牧島 象二, 平井 英史, 戸嶋 直樹, 飯田 武揚, 後藤 八重子, 落合 栄一郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 3 | 169 | 211 | 1994 |
| Order- <i>n</i> Formulation of Rigid Multibody Dynamics with Intermittent Motion | 英語 / English | SUZUKI Shinji, KOJIMA Hirohisa | 鈴木 真二, 小島 広久 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 3 | 213 | 229 | 1994 |
| Realization of Holographic Associative Memory in a Single BaTiO ₃ | 英語 / English | OHISHI Yuji, OHASHI Hirotsada, AKIYAMA Mamoru | 大石 祐嗣, 大橋 弘忠, 秋山 守 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 3 | 231 | 238 | 1994 |
| Conservation of Old Bangkok and Early Shophouses | 英語 / English | PIMONSATHEAN Yongtanit, NISHIMURA Yukio | ピモンサティアン ヨングタニット, 西村 幸夫 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 3 | 239 | 260 | 1994 |
| Mechano-Metallurgical Processing for Direct Fabrication of Solid Non-Equilibrium Phase Materials | 英語 / English | AIZAWA Tatsuhiko, TATSUZAWA Kiyohiko, KIHARA Junji | 相澤 龍彦, 立澤 清彦, 木原 諄二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 3 | 261 | 279 | 1994 |
| Pattern Dynamics. Macrodynamical Approach to Nonlinear Problems Including Life, Mind, Thoughts etc. Part III. Specific Features of Non-linearity in Organizing Systems, Soliton, Fractal and Chaos as Intermediate | 英語 / English | MAKISHIMA Shoji, HIRAI Hidefumi, TOSHIMA Naoki, IIDA Takeaki, GOTOH Yaeko, OCHIAI Ei-ichiro | 牧島 象二, 平井 英史, 戸嶋 直樹, 飯田 武揚, 後藤 八重子, 落合 栄一郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 4 | 281 | 305 | 1994 |
| Fractionation and Identification of Mutagens in Chlorinated Tap Water | 英語 / English | SUZUKI Noriyuki, MATSUO Tomonori | 鈴木 規之, 松尾 友矩 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 4 | 307 | 315 | 1994 |
| Granular Modeling for Dense Powder-Binder Compound Flow in Metal Injection Molding | 英語 / English | IWAI T. (Takashi), AIZAWA T. (Tatsuhiko), KIHARA J. (Junji) | 岩井 隆, 相澤 龍彦, 木原 諄二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 4 | 317 | 347 | 1994 |
| Photon-Gated Photochemical Hole Burning of Zinc Porphyrin in Azide Polymer at 1.7-1.8 K | 英語 / English | MACHIDA Shinjiro, HORIE Kazuyuki, ALTNER Stefan, MANILOFF Eric, BERNET Stefan, WILD Urs P. | 町田 真二郎, 堀江 一之, [アルトナー ステファン], [マニロフ エリック], [ベルネット ステファン], [ワイルド ウルス] | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 42 | 4 | 349 | 355 | 1994 |
| China's Development Doctrine and Management under Reform -An Empirical Evaluation of Rural Settlement Development Projects in the Eastern China- | 英語 / English | TANIMURA Mitsuhiro | 谷村 光浩 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 43 | 1 | 1 | 11 | 1995 |

| 論文タイトル / Article title | 言語 / Language | Author (Romanized) | 著者名(和文) | 雑誌名 / Journal title | 巻/Vol | 号/No | 初ページ /Page | 最終ページ /Page | 発行年/Year |
|---|---------------|---|--|---|-------|------|------------|-------------|----------|
| Pattern Dynamics. Macrodynamical Approach to Nonlinear Problems Including Life, Mind, Thoughts, etc. Part IV. Quartet and Sextet Logic as Guiding Principles to Creation Technology Connected with Life | 英語 / English | MAKISHIMA Shoji, HIRAI Hidefumi, TOSHIMA Naoki, IIDA Takeaki, GOTOH Yaeko, OCHIAI Ei-ichiro | 牧島 象二, 平井 英史, 戸嶋 直樹, 飯田 武揚, 後藤 八重子, 落合 栄一郎 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 43 | 1 | 13 | 34 | 1995 |
| Development of A New Criticality Accident Alarm System Using PIN-Photodiode | 英語 / English | SJAFRUDDIN, HOSONO Y. (Yoneichi), TAKAHASHI H. (Hiroyuki), IGUCHI T. (Tetsuo), NAKAZAWA M. (Masaharu) | シャフルディン, 細野 米市, 高橋 浩之, 井口 哲夫, 中澤 正治 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 43 | 1 | 35 | 44 | 1995 |
| Emergence of Cross Axial Composition: Relation between the House and Garden in the Traditional Japanese Houses | 英語 / English | SUZUKI Hiroyuki | 鈴木 博之 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 43 | 1 | 45 | 55 | 1995 |
| Shock Reactive Processing for Direct Synthesis of Refractory Metal Aluminides from Elemental Powders | 英語 / English | AIZAWA Tatsuhiko, KATO Toshio, KAMENOSONO Souhei, ASAKAWA Youhei, KIHARA Junji | 相澤 龍彦, [かとう としお], 亀之園 壮平, 浅川 洋平, 木原 諄二 | Journal of the Faculty of Engineering, University of Tokyo. Series B = 東京大学工学部紀要. B | 43 | 1 | 57 | 101 | 1995 |