

Assigned ID	Name	Affiliation	Name of Publication	Title
1	Harun Or Rashid Howlader	琉球大学	IEEE ACCESS	Optimal Thermal Unit Commitment for Solving Duck Curve Problem by Introducing CSP, PSH and Demand Response.
2	Md. Amzad Hossain	佐賀大学	IEEE Transactions on Plasma Science	Outer Ring-Shaped Radio Frequency Magnetized Plasma Source for Target Utilization in Specific Area
3	Mohamed M. Mansour	九州大学	IEEE Microwave and Wireless Components Letter	Compact and Broadband RF Rectifier With 1.5 Octave Bandwidth Based on a Simple Pair of L-Section Matching Network
4	Kunyang Liu	早稲田大学	Proc. IEEE Asian Solid-State Circuits Conference (A-SSCC)	A 373 F2 2D Power-Gated EE SRAM Physically Unclonable Function With Dark-Bit Detection Technique
5	Maodudul Hasan	佐賀大学	Proc. 2018 Asia-Pacific Microwave Conference	A Polarization Switchable Active Array Antenna Integrating a Multiport Oscillator and PSK Modulators
6	鈴木 純子 (Ayako Suzuki)	鹿児島大学	Proc. 2018 Asia-Pacific Microwave Conference	WPT Area Expansion Technique Utilizing Magnetic MISO Beamformer
7	道脇 右京 (Ukyo Michiwaki)	九州大学	Proc. International Symposium on Information Theory and Its Applications 2018	A new proof of an inequality between two secrecy exponents
8	Mohendro Kumar Ghosh	佐賀大学	IEEE TRANSACTIONS ON MAGNETICS	Proposal of Maxwell Stress Tensor for Local Force Calculation in Magnetic Body
9	真鍋 征也 (Seiya Manabe)	九州大学	IEEE TRANSACTIONS ON NUCLEAR SCIENCE	Negative and Positive Muon-Induced Single Event Upsets in 65-nm UTBB SOI SRAMs
10	江口 卓弥 (Takuya Eguchi)	福岡工業大学	Proc. 7th INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY RESEARCH AND APPLICATIONS	Optimization of an electrode thickness of flexible supercapacitors using activated carbons derived from shocho waste
11	加治 淳一 (Junichi Kaji)	長崎大学	IEEE TRANSACTIONS ON MAGNETICS	Magnetic Properties of Exchange-Coupled Fe-Ni/Fe22Ni78 Double-Layered Thick Films
12	加藤 隆明 (Takaaki Kato)	九州工業大学	IEEE Transactions on Emerging Topics in Computing	A Flexible Scan-in Power Control Method in Logic BIST and Its Evaluation with TEG Chips
13	芦塚 直和 (Naokazu Ashizuka)	長崎大学	IEEE Transactions on Dielectrics and Electrical Insulation	Anomalous Plasma Temperature at Supercritical Phase of Pressurized CO2 after Pulsed Breakdown Followed by Large Short-Circuit Current
14	原田 翔太 (Shota Harada)	九州大学	Proc. 40th International Conference of the IEEE Engineering in Medicine and Biology Society	Biosignal Data Augmentation based on Generative Adversarial Networks
15	Elton N. Lima	佐賀大学	Proc. the 48th European Microwave Conference	A Ku-Band Injection-Locked Push-Push Oscillator Using Two-Wavelength Ring Resonator
16	山下 勝也 (Katsuya Yamashita)	富崎大学	Proc. 2018 IEEE Electrical Insulation Conference	Development of on-line partial discharge locator for electric power cable
17	井福 政文 (Masafumi Ifuku)	九州工業大学	Proc. The 1st International Workshop on Cross-disciplinary Data Exchange and Collaboration (IEEE International Conference on Data Mining)	Requirements Definition with Extended Goal Graph
18	福田 浩規 (Hiroki Fukuda)	九州大学	Proc. 22nd Microoptics Conference	Fast Wavelength Stabilization of Tunable Laser after Starting Laser Oscillation
19	大田 涼矢 (Ryoya Ohta)	琉球大学	Proc. 2017 IEEE 12th International Conference on Power Electronics and Drive Systems	LLC Resonant Type Boost Converter for HVDC Interconnection of PV generation Facility
20	上原 優衣 (Yui Uehara)	大分大学	Proc. 2018 IEEE International Conference on Consumer Electronics-Taiwan	A Mash Temperature Monitoring System for Sake Brewing
21	小島 啓 (Hiromu Kojima)	九州大学	Proc. 2018 IEEE Region 10 Conference	Effect of Subthreshold Slope on Sensitivity of MOS-HEMT Square Law Detector for THz Waves
22	Zan Hui Chen	九州大学	Proc. 23rd Microoptics Conference 2018	Proposal of Two Tangent Hole Structure for Higher CO2 Sensing Compared to Conventional PhC Cavity
23	Li Wenying	九州大学	Proc. 23rd Microoptics Conference 2018	Amplifier assisted CRDS (Cavity ring-down spectroscopy) toward compact breath sensing
24	原田 俊典 (Toshiki Harada)	長崎大学	IEEE TRANSACTIONS ON MAGNETICS	Increase in Nucleation Field of Nanocrystalline Nd(Fe,Co)B Magnets Due to Strengthening of Exchange Interaction—Computer Simulation
25	小川 慧 (Satoshi Ogawa)	九州大学	Proc. 23rd Microoptics Conference 2018	Surface Improvement Investigation of Sol-gel SiO2 Cladding for Waveguide Device Passivation
26	蒲原 聖也 (Seiya Kamohara)	福岡大学	Proc. 2018 IEEE Conference on Electrical Insulation and Dielectric Phenomena	AC Breakdown Characteristics of Mineral Oil with and without N2 Fine Bubbles
27	Tahera Hossain	九州工業大学	2018 Joint 7th International Conference on Informatics, Electronics & Vision (ICIEV) and 2018 2nd International Conference on Imaging, Vision & Pattern Recognition (ICIVPR)	A Study on Sensor-based Activity Recognition Having Missing Data
28	梶分 裕太 (Yuta Susowake)	琉球大学	Proc. 10th IEEE PES Asia-Pacific Power & Energy Engineering Conference 2018	Optimum Operation Plan for Multiple Existing EV Charging Stations
29	具志 翔太朗 (Shotaro Gushi)	琉球大学	40th International Conference of the IEEE Engineering in Medicine and Biology Society	An Assistive Robotic Arm for People with Physical Disabilities of the Extremities: HOG Based Food Detection
30	Irwansyah	熊本大学	Proc. 2017 IEEE Region 10 Conference	Application of active control technique on a bone conduction headphone for estimating a cross-talk compensation filter
31	田代 晃司 (Koji Tashiro)	九州工業大学	Proc. IEEE International Conference on Image Processing 2017	Precoding and Postcoding Schemes for Wireless Video Transmission in Overloaded MIMO Systems
32	青柳 拓希 (Hiroki Aoyagi)	琉球大学	Proc. 10th IEEE PES Asia-Pacific Power & Energy Engineering Conference 2018	Unit Commitment Considering Uncertainty of Price-Based Demand Response
33	中村 裕一 (Hirokazu Nakamura)	長崎大学	Proc. 2018 IEEE Energy Conversion Congress and Exposition	A Novel High Resolution DPWM Circuit for High Frequency Digitally Controlled DC-DC Converter
34	Su Jiawei	九州大学	Proc. 2018 IEEE 42nd Annual Computer Software and Applications Conference	Lightweight Classification of IoT Malware based on Image Recognition
35	Nusrat Jahan	九州大学	IEEE Microwave and Wireless Components Letters	22-GHz-Band Oscillator Using Integrated H-Shape Defected Ground Structure Resonator in 0.18- $\mu$ m CMOS Technology
36	田口 雅 (Taguchi Masashi)	長崎大学	Proc. 2018 International Power Electronics Conference (IPEC-Ningata 2018-ECCE Asia)	Influences of Deterioration in Capacitor and Inductor on Current Sensorless Static Model DC-DC Converter
37	金丸 侑賢 (Yuken KANEMARU)	九州産業大学	Proc. 2017 17th International Conference on Control, Automation and Systems	Development of Rehabilitation Device for Standing Position Weight Bearing Exercise Using Wii Balance Board
38	中川 豪 (Go Nakagawa)	北九州市立大学	Proc. IEEE 37th International Performance Computing and Communications Conference	An Effective Scheme to Utilize Caches for Streaming Services in Mobile CCN
39	馬場 哲平 (Teppey Baba)	長崎総合科学大学	Proc. 6th International Conference on Renewable Energy Research and Applications	Comparison of Optimum Energy Scheduling of Emergency Generators of a Large Hospital with Renewable Energy System Using Mathematical Programming Method