主著者/著者	共著者	言語	題名	書名/雑誌名/出版社名	巻	頁
Takashi Suzuki	Yunqing Yang, Xueping Cheng	E	Darboux tranformations and exact solutions for the integrable nonlocal Lakshmanan-Porsezian-Daniel equation	Applied Mathematics Letters	99	105998 - 105998
Takashi Suzuki		E	Dissipative reaction diffusion systems with polynomial growth	Adv. Differential Equations	25(1/2)	81 - 104
Takashi Suzuki	Daisuke Oikawa, Naoya Hatanaka, Fuminori Tokunaga	E	Cellular and Mathematical Analyses of LUBAC Involvement in T Cell Receptor-Mediated NF-κB Activation Pathway	Frontiers in Immunology	11	
Wataru Takano	Haeyeon Lee	E	Action Description from 2D Human Postures in Care Facilities	IEEE International Conference on Robotics and Automation	2020	
Wataru Takano	Haeyeon Lee	E	Action Description from 2D Human Postures in Care Facilities	IEEE Robotics and Automation Letters	5.2	774-781
Wataru Takano		E	Annotation Generation from IMU-Based Human Whole-Body Motions in Daily Life Behavior	IEEE Transactions on Human-Machine Systems	50.1	13-21
Wataru Takano	Yusuke Murakami, Yoshihiko Nakamura	E	Representation and Classification of Whole-body Motion Integrated with Finger Motion	Robotics and Autonomous Systems	2020	124
Wataru Takano	Hiroki Kanayama, Taro Takahashi, Tomohisa Moridaira, Yoshihiko Nakamura	E	A Data-driven Approach to Probabilistic Impedance Control for Humanoid Robots	Robotics and Autonomous Systems	2020	124
Wataru Takano		E	Sentence Generation from IMU-based Human Whole-Body Motions in Daily Life Behaviors	The 2020 IEEE/SICE International Symposium on System Integration	2020	669-674
Shigeo Matsubara	Koh Satoh	E	Box-Office Prediction Based on Essential Features Extracted from Agent-Based Modeling	The 23nd International Conference on Principles and Practice of Multi-Agent Systems (PRIMA 2020)	2020.11.18	
Shigeo Matsubara	Huan Jiang, Min Zuo	E	Efficient Task Decomposition for Sequential Crowdsourced Task Solving	Chinese Journal of Electronics	29, (3)	468-475
T. Nakazawa		E	Shape Optimization of Flow Fields considering Proper Orthogonal Decomposition	Math. Anal. of Cont. Mech. and Insust.	Appl. Ⅲ	125-145
T. Nakazawa	M. Harada, N. Obata and K. Kambara	E	Numerical Fluid Simulation for Wind Analysis in Base Ball Stadium	SENAC	53	
Nobuhiko Asakura	Daichi Iimura, Takafumi Sasaoka, Toshio Inui	E	Assessing sensorimotor integration in adults who stutter by a behavioral task using perceptual adaptation of frequency-altered auditory feedback	Acoustical Science and Technology	41, 5	780-783

Naotoshi Nakamura	Hatakeyama T, Kiguchi T, Kobayashi D, Nishiyama C, Hayashida S, Kiyohara K, Kitamura T, Kawamura T, Iwami T.	E	Effectiveness of dispatcher instructions-dependent or independent bystander cardiopulmonary resuscitation on neurological survival among patients with out-of-hospital cardiac arrest.	Journal of Cardiology 2020	75	315-322
Naotoshi Nakamura	Okada D, Setoh K, Kawaguchi T, Higasa K, Tabara Y, Matsuda F, Yamada R.	E	Genome-wide association study of individual differences of human lymphocyte profiles using large-scale cytometry data.	Journal of Human Genetics 2020	66	557-567
Yosui Nojima	Yoshito Takeda, Yohei Maeda, Takeshi Bamba, Eiichiro Fukusaki, Mari N. Itoh, Kenji Mizuguchi, Atsushi Kumanogoh	E	Metabolomic analysis of fibrotic mice combined with public RNA-Seq human lung data reveal potential diagnostic biomarker candidates for lung fibrosis	FEBS Open Bio. 2020		
Yosui Nojima,	Tsuyoshi Esaki, Takaaki Horinouchi, Yayoi Natsume-Kitatani, Iwao Sakane, Hidetoshi Matsui	E	Estimation of relationships between chemical substructures and antibiotic resistance-related gene expression in bacteria: Adapting a canonical correlation analysis for small sample data of gathered features using consensus clustering	Chem-Bio Informatics Journal. 2020	20-0	58-61
Yosui Nojima	Rodolfo S. Allendes Osorio, Johan T. Nyström-Persson, Yuji Kosugi, Kenji Mizuguchi, Yayoi Natsume-Kitatani	E	Panomicon: A web-based environment for interactive, visual analysis of multi-omics data.	Heliyon. 2020	6. 8	e04618-e04618

| Ayaka Uesaka | Nattapong Thammasan・Tsukasa Kimura・Ken-ichi Fukui・Masayuki Numao | E | Feasibility study of magnetoencephalographic inter-subject synchrony during music listening | the Proceedings of the joint meeting of the 12th International Conference on Measuring Behavior and the 6th Seminar on Behavioral Methods | 1 | 58-61 |
| 中村直俊 | 青木美和、 南口陽子、 畠山明子, 師岡友紀、 辰巳有紀子、荒尾晴惠 | J | 外来化学療法中のがん患者が抱く家族への負担感とその関連要因 | Palliative Care Research 2020 | 15 | 91-99 |