

主著者/著者	共著者	言語	題名	書名/雑誌名/出版社名	巻	頁
Takashi Nakazawa	Sohei Tasaki, Kiyohiko Nakai, Takashi Suzuki	E	Multicellular model of angiogenesis	AIMS BIOENGINEERING	9 (1)	44-60
Noorehan Yaacob	Sharidan Shafie, Takashi Suzuki , Mohd Ariff Admon	E	NUMERICAL COMPUTATION OF LIGAND AND SIGNAL ASSOCIATED TO INVADOPODIA FORMATION	Jurnal Teknologi	84 (4)	41-47
Takashi Suzuki		E	Local and global behavior of solutions to 2 D-elliptic equation with exponentially-dominated nonlinearities	Asymptotic Analysis	128 (4)	465-494
Nikos I. Kavallaris	Takashi Suzuki	E	Gradient inequality and convergence to steady-states of the normalized Ricci flow on surfaces	Nonlinear Analysis	221	112906
Tomohiko Sato	Takashi Suzuki	E	Morse indices of the solutions to the inhomogeneous elliptic equation with exponentially dominated nonlinearities	Annali di Matematica Pura ed Applicata	202	551-599
Noorehan Yaacob	Sharidan Shafie, Takashi Suzuki Mohd Ariff Admon	E	Signal transduction from ligand-receptor binding associated with the formation of invadopodia in an invasive cancer cell	AIMS Bioengineering	9 (3)	252-265
Dhisa Minerva	Nuha Loling Othman, Takashi Nakazawa , Yukinobu Ito, Makoto Yoshida, Akiteru Goto, Takashi Suzuki	E	A New Chemotactic Mechanism Governs Long-Range Angiogenesis Induced by Patching an Arterial Graft into a Vein	International journal of molecular sciences	23 (19)	11208
Kazuro Shimokawa	Mami Ishikuro, Taku Obara, Hirohito Metoki, Satoshi Mizuno, Satoshi Nagaie, Masato Nagai, Chizuru Yamanaka, Hiroko Matsubara, Mayumi Kato, Yuki Sato, Soichi Ogishima, Takako Takai-Igarashi, Masahiro Kikuya, Atsushi Hozawa, Fuji Nagami, Shinichi Kuriyama, Takashi Suzuki , Kengo Kinoshita, Masayuki Yamamoto, Hiroshi Tanaka	E	A knowledge representation model for family relationship to three generation	Bioinforma	18(12)	1166-1172
Jumpei Kondo	Natsumi Sakata, Koichi Morishita, Ayumu Hayashibara, Daisuke Sakon, Shinji Takamatsu, Nobuhiko Asakura , Takashi Suzuki , Eiji Miyoshi	E	Transcription factor SP1 regulates haptoglobin fucosylation via induction of GDP-fucose transporter 1 in the hepatoma cell line HepG2	Biochemistry and Biophysics Reports	32	101372
Xin Zhou	Shigeo Matsubara , Yuan Liu, Qidong Liu	E	Bribery in Rating Systems: A Game-Theoretic Perspective	The 26th Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD2022)		67-78

中澤 嵩	三坂 孝志	J	2次元Jet-In-Cross Flowにおける時間変動場抑制に向けた形状最適化問題	宇宙航空研究開発機構特別資料: 第53回流体力学講演会/第39回航空宇宙数値シミュレーション技術シンポジウム論文集	JAXA-SP-21-008	175-183
Takashi Nakazawa	Takashi Misaka, Yosuke Hasegawa	E	Optimal Design for Suppressing Time Fluctuation Part of Two-Dimensional Jet in Crossflow	International Journal of Computational Fluid Dynamics	36 (2)	112-124
Takashi Misaka	Takashi Nakazawa , Shigeru Obayashi, Seiji Kubo, Norio Asaumi, Takeomi Ideta	E	Bayesian Uncertainty Reduction of Generalised k- ω Turbulence Model for Prediction of Film-Cooling Effectiveness	International Journal of Computational Fluid Dynamics	36 (1)	1-15
Yu Futami	Yoshito Takeda, Taro Koba, Ryohei Narumi, Yosui Nojima , Mari Ito, Mana Nakayama, Mimiko Ishida, Hanako Yoshimura, Yujiro Naito, Kiyoharu Fukushima, Takayuki Takimoto, Ryuya Edahiro, Takanori Matsuki, Satoshi Nojima, Haruhiko Hirata, Shohei Koyama, Kota Iwahori, Izumi Nagatomo, Yuya Shirai, Yasuhiko Suga, Shingo Satoh, Shinji Futami, Kotaro Miyake, Takayuki Shiroyama, Yoshikazu Inoue, Jun Adachi, Takeshi Tomonaga, Koji Ueda, Atsushi Kumanogoh	E	Identification of CD14 and lipopolysaccharide-binding protein as novel biomarkers for sarcoidosis using proteomics of serum extracellular vesicles	International Immunology	34 (6)	327-340
Hidekazu Hirano	Yuichi Abe, Yosui Nojima , Masahiko Aoki, Hirokazu Shoji, Junko Isoyama, Kazufumi Honda, Narikazu Boku, Kenji Mizuguchi, Takeshi Tomonaga, Jun Adachi	E	Temporal dynamics from phosphoproteomics using endoscopic biopsy specimens provides new therapeutic targets in stage IV gastric cancer	Scientific Reports	12 (1)	4419
Fumiko Ogushi	Takashi Shimada	E	Comparison of metrics for measuring Wikipedia ecology: characteristics of self-consistent metrics for editorscatteredness and article complexity	Artificial Life and Robotics	28	62-66
Kensuke Ohtake		E	Agglomeration triggered by the number of regions: a NEG model with a quadratic subutility function	Economic Theory Bulletin	10	129-145

Shigenori Tanaka	<u>Toshihito Umegaki</u> , Akihiro Nishiyama, Hirotaka Kitoh-Nishioka	E	Dynamical free energy based model for quantum decision making	Physica A: Statistical Mechanics and its Applications	605	127979
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