1. **Sayuri Takahashi, Seiji Aruga, Yoko Yamamoto, Takahiro Matsumoto, Tadaichi Kitamura *and* Yukio Homma :** Urinary oxalate excretion decreased in androgen receptor-knockout mice by suppressing oxalate synthesis in the liver, *Open Journal of Urology,* **5,** *8,* 123-132, 2015.
2. **Matsuzaki HItomi, Eiichi Okamura, Takahashi Takuya, Ushiki Aki, Nakamura Toshinobu, Nakano Toru, Hata Kenichiro, Fukamizu Akiyoshi *and* Tanimoto Keiji :** De novo DNA methylation through the 5'-segment of the H19 ICR maintains its imprint during early embryogenesis., *Development,* **142,** *22,* 3833-3844, 2015.
3. **James Derek Hanson, Shingen Nakamura, Ryota Amachi, Masahiro Hiasa, Asuka Oda, Daisuke Tsuji, Kohji Itoh, Takeshi Harada, Kazuki Horikawa, Jumpei Teramachi, Hirokazu Miki, Toshio Matsumoto *and* Masahiro Abe :** Effective impairment of myeloma cells and their progenitors by blockade of monocarboxylate transportation., *Oncotarget,* **6,** *32,* 33568-33586, 2015.
4. **Shoko Matsushita, Kentaro Suzuki, Yukiko Ogino, Shinjiro Hino, Tetsuya Sato, Mikita Suyama, Takahiro Matsumoto, Akiko Omori, Satoshi Inoue *and* Gen Yamada :** Androgen Regulates Mafb Expression Through its 3'UTR During Mouse Urethral Masculinization., *Endocrinology,* **157,** *2,* 844-857, 2015.
5. **Takashi Uebanso, Takaaki Shimohata, Iba Hitomi, Nishimura Kazuya, Taniguchi Yuichi, Kazuki Horikawa, Mutsumi Nakahashi, Kazuaki Mawatari *and* Akira Takahashi :** COMBINATION BETWEEN A FEW T3SS INJECTISOME AND A LOT EFFECTOR FOR KILLING HOST CELLS ON VIBRIO PARAHAEMOLYTICUS, *6th FEMS Microbiology Congress,* Jun. 2015.
6. **Naoki Muguruma, Yoshihiko Miyamoto, Shota Fujimoto, Tadahiko Nakagawa, Shinji Kitamura, Tetsuo Kimura, Koichi Okamoto, Hiroshi Miyamoto, Kazuki Horikawa *and* Tetsuji Takayama :** Endoscopic molecular imaging of colorectal cancer targeting epidermal growth factor receptor., *APDW2015,* Taipei, Dec. 2015.
7. **西田 恭子, 武田 知起, 山本 緑, 松本 高広, 本田 伸一郎, 石井 祐次, 山田 英之 :** ダイオキシン母体曝露が発達児の視床下部に与える影響:低ゴナドトロピン放出ホルモン体質に着目した解析, *フォーラム2015:衛生薬学・環境トキシコロジー,* 2015年9月.
8. **岡村 永一, Li Lingyu, Garner Jodi, Tam Oliver, Rossant Janet :** 転写因子EsrrbとCdx2による栄養膜幹(TS)細胞特異的遺伝子発現制御, *第38回 日本分子生物学会年会 第88回 日本生化学会大会 合同大会,* 2015年12月.
9. **Shun Adachi :** Evolution of Microbial systems, *Biodiversity Research Center, Academia Sinica,* Apr. 2015.
10. **Mikio Hayashi, Akihiro Inagaki, Novak Ivana *and* Hiroko Matsuda :** The adenosine A2B receptor is involved in anion secretion in human pancreatic duct Capan-1 epithelial cells., *Pflügers Archiv : European Journal of Physiology,* **468,** *7,* 1171-1181, 2016.
11. **Akihiro Inagaki, Mikio HAYASHI, Naaz ANDHARIA *and* Hiroko MATSUDA :** Butyrate activates XE991 sensitive potassium secretion in rat rectal colon, *The 94th Annual Meeting of the Physiological Society of Japan,* Mar. 2017.
12. **Mikio Hayashi, Akihiro Inagaki *and* Hiroko Matsuda :** Functional expression of adenosine A2B receptor in pancreatic duct cells, *The 94th Annual Meeting of the Physiological Society of Japan,* Mar. 2017.
13. **Akihiro Inagaki, Mikio Hayashi, Naaz Andharia *and* Hiroko Matsuda :** Involvement of butyrate in electrogenic K+ secretion in rat rectal colon., *Pflügers Archiv : European Journal of Physiology,* **471,** *2,* 313-327, 2018.
14. **Akihiro Inagaki, Mikio HAYASHI, Naaz ANDHARIA *and* Hiroko MATSUDA :** Electrogenic K+ secretion induced by butyrate in rat rectal colon, *The 96th Annual Meeting of the Physiological Society of Japan,* Mar. 2019.