
部 局 大学院医学研究科

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賞 罰
なし

業 績 目 録

1. 著書

No. 1 _____

(英文：番号，著者名（掲載順に全員），著書名，発行所，発行年（西暦），頁の順に記入してください。)

(和文：番号，著書名，著者名（掲載順に全員），発行所，頁，発行年（西暦）の順に記入してください。)

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1. **Horie M.** DNA adduct formation by diesel exhaust and its relevance to carcinogenesis. *PM2.5 : Role of Oxidative Stress in Health Effects and Prevention Strategy*. Nova Science Publishers. 81-102, 2015.

(和文)

1. がんゲノムプロファイリング検査の意義と次世代シーケンサー，**堀江真史**，細胞診のベーシックサイエンスと臨床の実際, 56-60, 2024年 .
-

業績目録

2. 論文 (原著)

No. 2

(英文：番号，著者名 (掲載順に全員)，論文題目，発行雑誌名，発行年 (西暦)，巻，頁，(IF= ， CI=) の順に記入してください。 corresponding author(s)には，著者名の左に*を付してください。)

(和文：番号，論文題目，著者名 (掲載順に全員)，発行雑誌名，巻，頁，発行年 (西暦) の順に記入してください。) [総説，その他も同様 (IF, CI は不要)]

(英文)

- ① **Horie M.**, *Akiyama Y, Katoh H, Taguchi S, Nakamura M, Mizuguchi K, Ito Y, Matsushita T, Ushiku T, Ishikawa S, Goto A, Kume H, Homma Y, *Maeda D. APRIL/BAFF upregulation is associated with clonal B-cell expansion in Hunner-type interstitial cystitis. *J Pathol*. Online ahead of print. (IF=5.6, CI= N.A.)
2. Uehara Y, *Suzukawa M, **Horie M.**, Igarashi S, Minegishi M, Takada K, Saito A, Nagase H. ZFP36 family expression is suppressed by Th2 cells in asthma, leading to enhanced synthesis of inflammatory cytokines and cell surface molecules. *Cell Immunol*. 2024;403-404:104859. (IF=3.7, CI= N.A.)
3. Sakaguchi M, ***Horie M.**, Ito Y, Tanaka S, Mizuguchi K, Ikeda H, Kiyokawa E, Nakada M, Maeda D. Comprehensive genomic analysis reveals clonal origin and subtype-specific evolution in a case of sporadic multiple meningiomas. *Brain Tumor Pathol*. Online ahead of print. (IF=2.7, CI= N.A.)
4. Eguchi H, Takenaka Y, Tanaka H, Suzuki M, **Horie M.**, Kanai H, Seo Y, Ogawa K, Yachida S, *Inohara H. Survival of Metastatic Human Papillomavirus (HPV)-Related Head and Neck Cancer Receiving Platinum-Based Triplet Induction Chemotherapy and Relevance of Circulating Tumor HPV DNA. *Cureus*. 2024;16:e60547. (IF= N.A., CI= N.A.)
5. *Koba H, Yoneda T, Morita H, Kimura H, Murase Y, Terada N, Tambo Y, **Horie M.**, Kasahara K, Matsumoto I, Yano S. Genomic evolutionary analysis of surgical resected specimen to assess osimertinib as a first-line therapy in two patients with lung cancer harboring EGFR mutation: Case series. *Thorac Cancer*. 2024;15:661-666. (IF=2.9, CI= N.A.)
6. Yoshimura K, *Ito Y, Suzuki M, **Horie M.**, Nishiuchi T, Shintani-Domoto Y, Shigehara K, Oshima H, Oshima M, Goto A, Nojima T, Tsuzuki T, Mizokami A, Ikeda H, Maeda D. Identification of uromodulin deposition in the stroma of perinephric fibromyxoid nephrogenic adenoma by mass spectrometry. *Pathol Int*. 2024;74:187-196. (IF=2.2, CI= N.A.)
- ⑦ Enokido T, **Horie M.**, Yoshino S, Suzuki HI, Matsuki R, Brunnström H, Micke P, Nagase T, Saito A, *Miyashita N. Distinct microRNA Signature and Suppression of ZFP36L1 Define ASCL1-Positive Lung Adenocarcinoma. *Mol Cancer Res*. 2024;22:29-40. (IF=5.2, CI= N.A.)
8. Fujino S, *Miyoshi N, Ito A, Hayashi R, Yasui M, Matsuda C, Ohue M, **Horie M.**, Yachida S, Koseki J, Shimamura T, Hata T, Ogino T, Takahashi H, Uemura M, Mizushima T, Doki Y, Eguchi H. Metastases and treatment-resistant lineages in patient-derived cancer cells of colorectal cancer. *Commun Biol*. 2023;6:1191. (IF=5.9, CI= N.A.)
9. Tanaka T, *Goto Y, **Horie M.**, Masuda K, Shinno Y, Matsumoto Y, Okuma Y, Yoshida T, Horinouchi H, Motoi N, Yatabe Y, Watanabe S, Yamamoto N, Ohe Y. Whole Exome Sequencing of Thymoma Patients Exhibiting Exceptional Responses to Pemetrexed Monotherapy. *Cancers*. 2023;15:4018. (IF=5.2, CI=1)
10. Nagae A, *Miyoshi N, Fujino S, **Horie M.**, Yachida S, Sasaki M, Sekido Y, Hata T, Hamabe A, Ogino T, Takahashi H, Uemura M, Yamamoto H, Doki Y, Eguchi H. Cancer Stem Cells Persist Despite Cellular Damage, Emergence of the Refractory Cell Population. *Ann Surg Oncol*. 2023;30:6913-6924. (IF=3.7, CI= N.A.)
- ⑪ ***Horie M.**, Tanaka H, Suzuki M, Sato Y, Takata S, Takai E, Miyashita N, Saito A, Nakatani Y, Yachida S. An integrative epigenomic approach identifies ELF3 as an oncogenic regulator in ASCL1-positive neuroendocrine carcinoma. *Cancer Sci*. 2023;114:2596-2608. (IF=5.7, CI=3)

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者名の左に*を付してください。)

(和文：番号，論文題目，著者名（掲載順に全員），発行雑誌名，巻，頁，発行年（西暦）
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