

# 放射線分子疫学研究分野

## 論文

### A 欧文

#### A-a

1. Saenko VA, Thomas GA, Yamashita S: Meeting report: the 5th International expert symposium in Fukushima on radiation and health. *Environ Health* 16(1): 3, 2017. (IF: 3.816) \*
2. Nikitski A, Rogounovitch T, Bychkov A, Takahashi M, Yoshiura KI, Mitsutake N, Kawaguchi T, Matsuse M, Drozd VM, Demidchik YE, Nishihara E, Hirokawa M, Miyauchi A, Rubanovitch AV, Matsuda F, Yamashita S, Saenko VA: Genotype analyses in the Japanese and Belarusian populations reveal independent effects of rs965513 and rs1867277 but do not support the role of FOXE1 polyalanine tract length in conferring risk for papillary thyroid carcinoma. *Thyroid* 27(2): 224-235, 2017. (IF: 5.515) \*◇
3. Matsuse M, Yabuta T, Saenko V, Hirokawa M, Nishihara E, Suzuki K, Yamashita S, Miyauchi A, Mitsutake N: TERT promoter mutations and Ki-67 labeling index as a prognostic marker of papillary thyroid carcinomas: combination of two independent factors. *Sci Rep* 7: 41752, 2017 (IF: 4.259) \*◇
4. Yamashita S, Saenko VA: What is the “Screening Effect” Six years after the Fukushima Nuclear Power Plant Accident? *Thyroid* 27(5): 595-596, 2017. (IF: 5.515) \*
5. Iyama K, Matsuse M, Mitutake N, Rogounovitch T, Saenko VA, Suzuki K, Ashizawa M, Ookouchi C, Suzuki S, Mizunuma H, Fukushima T, Suzuki S, Yamashita S: Identification of three novel fusion oncogenes, SQSTM1/NTRK3, AFAP1L2/RET, and PPFIBP2/RET in thyroid cancers of young patients in Fukushima. *Thyroid* 27(6): 811-818, 2017. (IF: 5.515) \*○◇
6. Bilous N, Abramenko I, Saenko V, Chumak A, Dyagil I, Martina Z, Kryachok I: Clinical relevance of TP53 polymorphic genetic variations in chronic lymphocytic leukemia. *Leuk Res* 58: 1-8, 2017. (IF: 2.501) \*
7. Khvostunov IK, Saenko VA, Krylov V, Rodichev A, Yamashita S: Cytogenetic biodosimetry and dose-rate effect after radioiodine therapy for thyroid cancer. *Radiat Environ Biophys* 56(3): 213-226, 2017. (IF: 2.398) \*
8. Bogdanova TI, Saenko VA, Hirokawa M, Ito M, Zurnadzhy LY, Hayashi T, Rogounovitch TI, Miyauchi A, Tronko MD, Yamashita S: Comparative histopathological analysis of sporadic pediatric papillary thyroid carcinoma from Japan and Ukraine. *Endocr J* 64(10): 977-993, 2017. (IF: 1.837) \*

#### A-e

1. Demidchik YE, Fridman MV, Mankovskaya S, Krasko O, Schmid KW, Lam AK, Moiseev P, Saenko VA, Yamashita S: Chapter 5 Post-Chernobyl Pediatric Papillary Thyroid Carcinoma in Belarus: Histopathological Features, Treatments Strategy, and Long-Term Outcome. In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Gerry Thomas G, eds., Elsevier) pp.49-58, 2017
2. Bogdanova T, Saenko VA, Shpak V, Zurnadzhy L, Voskoboynik L, Dekhtyarova T, Burko S, Gulii T, Yamashita S, Tronko M: Chapter 7 Long-Term Analysis of the Incidence and Histopathology of Thyroid Cancer in Ukraine in Adult Patients Who Were Children and Adolescents at the Time of the Chernobyl Accident. In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Thomas G, eds., Elsevier) pp.67-76, 2017
3. Ivanov V, Kashcheev V, Chekin S, Maksioutov M, Tumanov K, Menyajlo A, Vlasov O, Kochergina E, Kashcheeva P, Shchukina N, Korelo A, Seleva N, Galkin V, Kaprin A, Saenko VA, Yamashita S: Chapter 9 Results of the Thyroid Cancer Epidemiological Survey in Russia Following the Chernobyl Accident. In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Thomas G, eds., Elsevier) pp.87-95, 2017
4. Rumiantsev PO, Saenko VA, Dedov II: Chapter 10 Influence of Radiation Exposure and Ultrasound Screening on the Clinical Behavior of Papillary Thyroid Carcinoma in Young Patients. In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Thomas G, eds., Elsevier) pp.97-107, 2017

### B 邦文

#### B-b

1. Rogounovitch T, Saenko V: 甲状腺癌の素因となる一塩基多型：ゲノムワイド関連解析から得られた主な知見. *Thyroid Cancer Explore* 3(1): 25-31, 2017

**研究業績集計表****教室等名 : 501 放射線分子疫学研究分野（原研疫学）****論文数一覧**

|      | A-a | A-b | A-c | A-d | A-e | 合計 | SCI | B-a | B-b | B-c | B-d | B-e | 合計 | 総計 |
|------|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|----|----|
| 2017 | 8   | 0   | 0   | 0   | 4   | 12 | 8   | 0   | 1   | 0   | 0   | 0   | 1  | 13 |

**学会発表数一覧**

|      | A-a | A-b    |    | 合計 | B-a | B-b    |    | 合計 | 総計 |
|------|-----|--------|----|----|-----|--------|----|----|----|
|      |     | シンポジウム | 学会 |    |     | シンポジウム | 学会 |    |    |
| 2017 | 0   | 0      | 0  | 0  | 0   | 1      | 1  | 2  | 2  |

**論文総数に係る教員生産係数一覧**

|      | <u>欧文論文総数</u><br>論文総数 | 教員生産係数<br>(欧文論文) |  | <u>SCI掲載論文数</u><br>欧文論文総数 | 教員生産係数<br>(SCI掲載論文) |
|------|-----------------------|------------------|--|---------------------------|---------------------|
| 2017 | 0.923                 | 12               |  | 0.667                     | 8                   |

**Impact factor 値一覧**

|      | Impact factor | 教員当たり Impact factor | 論文当たり Impact factor |
|------|---------------|---------------------|---------------------|
| 2017 | 31.356        | 31.356              | 3.92                |