

放射線災害医療学研究分野

論文

A 欧文

A-a

1. Zhang W, Ohira T, Abe M, Kamiya K, Yamashita S, Yasumura S, Ohtsuru A, Masaharu M, Harigane M, Horikoshi N, Suzuki Y, Yabe H, Yuuki M, Nagai M, Takahashi H, Nakano H; Fukushima Health Management Survey Group: Evacuation after the Great East Japan Earthquake was associated with poor dietary intake: The Fukushima Health Management Survey. *J Epidemiol* 27(1): 14-23, 2017. (IF: 2.447) *
2. 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) *
3. Yoshida K, Krille L, Dreger S, Hoenig L, Merzenich H, Yasui K, Kumagai A, Ohtsuru A, Uetani M, Mildenberger P, Takamura N, Yamashita S, Zeeb H, Kudo T: Pediatric computed tomography practice in Japanese university hospital from 2008-2010: did it differ from German practice? *J Radiat Res* 58(1): 135-141, 2017. (IF: 1.788) *
4. 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) * ◇
5. 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) * ◇
6. Yamauchi M, Shibata A, Suzuki K, Suzuki M, Niimi A, Kondo H, Miura M, Hirakawa M, Tsujita K, Yamashita S, Matsuda N: Regulation of pairing between broken DNA-containing chromatin regions by Ku80, DNA-PKcs, ATM, and 53BP1. *Sci Rep* 7: 41812, 2017. (IF: 4.259) *
7. Hashimoto S, Nagai M, Fukuma S, Ohira T, Hosoya M, Yasumura S, Satoh H, Suzuki H, Sakai A, Ohtsuru A, Kawasaki Y, Takahashi A, Ozasa K, Kobashi G, Kamiya K, Yamashita S, Fukuhara SI, Ohto H, Abe M; Fukushima Health Management Survey Group: Influence of Post-disaster Evacuation on Incidence of Metabolic Syndrome. *J Atheroscler Thromb* 24(3): 327-337, 2017. (IF: 2.442) *
8. Shimamura M, Kurashige T, Mitsutake N, Nagayama Y: Aldehyde dehydrogenase activity plays no functional role in stem cell-like properties in anaplastic thyroid cancer cell lines. *Endocrine* 55(3): 934-943, 2017. (IF: 3.131) *
9. Yasui K, Kimura Y, Kamiya K, Miyatani R, Tsuyama N, Sakai A, Yoshida K, Yamashita S, Chhem R, Abdel-Wahab M, Ohtsuru A: Academic Responses to Fukushima Disaster. *Asia Pac J Public Health* 29(2_suppl): 99S-109S, 2017. (IF: 0.811) *
10. Takahashi A, Ohira T, Hosoya M, Yasumura S, Nagai M, Ohira H, Hashimoto S, Satoh H, Sakai A, Ohtsuru A, Kawasaki Y, Suzuki H, Kobashi G, Ozasa K, Yamashita S, Kamiya K, Abe M; Fukushima Health Management Survey Group.: Effect of evacuation on liver function after the Fukushima Daiichi Nuclear Power Plant accident: The Fukushima Health Management Survey. *J Epidemiol* 27(4): 180-185, 2017. (IF: 2.447) *
11. 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) *
12. 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) * ○ ◇
13. Orita M, Fukushima Y, Yamashita S, Takamura N: The Need for Forest Decontamination; For the Recovery of Fukushima. *Radiat Prot Dosimetry* 175(2): 295-296, 2017. (IF: 0.917) *
14. Zhang W, Ohira T, Yasumura S, Maeda M, Ohtsuru A, Harigane M, Horikoshi N, Suzuki Y, Yabe H, Nagai M, Nakano H, Hirosaki M, Uemura M, Takahashi H, Kamiya K, Yamashita S, Abe M; Fukushima Health Management Survey Group: Effects of socioeconomic factors on cardiovascular-related symptoms among residents in Fukushima after the Great East Japan Earthquake: a cross-sectional study using data from the Fukushima Health Management Survey. *BMJ Open* 7(6): e014077, 2017. (IF: 2.369) *
15. Orita M, Nakashima K, Taira Y, Fukuda T, Fukushima Y, Kudo T, Endo Y, Yamashita S, Takamura N: Radiocesium concentrations in wild mushrooms after the accident at the Fukushima Daiichi Nuclear Power Station; Follow-up study in Kawauchi village. *Sci Rep* 7(1): 6744, 2017. (IF: 4.259) *
16. Suzuki S, Midorikawa S, Matsuzaka T, Fukushima T, Ito Y, Shimura H, Takahashi H, Ohira T, Ohtsuru A, Abe M, Suzuki S, Yamashita S: Prevalence and characterization of thyroid hemiagenesis in Japan: The Fukushima Health Management Survey.

Thyroid 27(8): 1011-1016, 2017. (IF: 5.515) *

17. Khvostunov I.K., Saenko V.A., 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) *
18. Doi R, Tsuchiya T, Mitsutake N, Nishimura S, Matsuu-Matsuyama M, Nakazawa Y, Ogi T, Akita S, Yukawa H, Baba Y, Yamasaki N, Matsumoto K, Miyazaki T, Kamohara R, Hatachi G, Sengyoku H, Watanabe H, Obata T, Niklason LE, Nagayasu T: Transplantation of bioengineered rat lungs recellularized with endothelial and adipose-derived stromal cells. *Sci Rep* 7(1): 8447, 2017. (IF: 4.259) *★
19. Yabuta T, Matsuse M, Hirokawa M, Yamashita S, Mitsutake N, Miyauchi A: TERT promoter mutations were not found in papillary thyroid microcarcinomas that showed disease progression on active surveillance. *Thyroid* 27(9): 1206-1207, 2017. (IF: 5.515) *◇
20. Hirokawa M, Miyauchi A, Kihara M, Kudo T, Hashimoto Y, Suzuki S, Daa T, Vuong HG, Mitsutake N: Chromophobe renal cell carcinoma-like thyroid carcinoma: A novel clinicopathologic entity possibly associated with tuberous sclerosis complex. *Endocr J* 64(9): 843-850, 2017 (IF: 1.837) *◇
21. 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) *
22. Takahashi H, Takahashi K, Shimura H, Yasumura S, Suzuki S, Ohtsuru A, Midorikawa S, Ohira T, Ohto H, Yamashita S, Kamiya K: Simulation of expected childhood and adolescent thyroid cancer cases in Japan using a cancer-progression model based on the National Cancer Registry: Application to the first-round thyroid examination of the Fukushima Health Management Survey. *Medicine* 96(48): e8631, 2017. (IF: 1.804) *
23. Tsuchiya R, Taira Y, Orita M, Fukushima Y, Endo Y, Yamashita S, Takamura N: Radiocesium contamination and estimated internal exposure doses in edible wild plants in Kawauchi Village following the Fukushima nuclear disaster. *PLoS One* 12(12): e0189398, 2017. (IF: 2.806) *

A-b

1. Yamashita S: Shigenobu Nagataki (January 18, 1932-November 12, 2016). *Thyroid* 27(2): 135-136, 2017. (IF: 5.515) *

A-e

1. Thomas G, Yamashita S: Thirty Years After Chernobyl and 5 After Fukushima —What Have We Learnt and What Do We Still Need to Know? In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Thomas G, eds., Elsevier) pp. xv-xxiv, 2017
2. Nagataki S, Yamashita S: Chapter 2 Thirty Years After the Chernobyl Nuclear Power Plant Accident: Contribution From Japan — “Confirming the Increase of Childhood Thyroid Cancer”. In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Thomas G, eds., Elsevier) pp.11-20, 2017
3. 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
4. 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
5. 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
6. Ohtsuru A, Midorikawa S, Suzuki S, Shimura H, Matsuzuka T, Yamashita S: Chapter 14 Five-Year Interim Report of Thyroid Ultrasound Examinations in the Fukushima Health Management Survey. In *Thyroid Cancer and Nuclear Accidents* (Yamashita S, Thomas G, eds., Elsevier) pp.145-153, 2017
7. Yamashita S: Radiation and Thyroid Cancer; lessons learned from Hiroshima, Nagasaki and Chernobyl to Fukushima. In *Forefront of Oncology Care: Discovery, Development and HTA* (Proceedings of IAAO 2015, Chugai Academy for Advanced Oncology) pp100-115, 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
2. 光武範吏：甲状腺がんの遺伝子変異. 最新医学 72巻 10号 : 78-84, 2017

3. 山下俊一：放射線と甲状腺 —チエルノブイリと福島の事実から—. 最新医学 72巻10号: 98-105, 2017

4. 山下俊一：放射線と健康影響. 臨床環境医学 26巻1号: 1-6, 2017

B-c

1. 鈴木啓司, 山下俊一: 3. 放射線防護の考え方と健康リスク. (「原子力年鑑」編集委員会編, 原子力年鑑 2018 Part III 福島を契機とした原子力発電をめぐる動向, 日刊工業新聞社, 東京, pp126-134) 2017

B-e

1. 山下俊一: 福島リポート 福島原発事故から6年 —甲状腺検査の課題と今後. 日本医事新報 No.4846, 16-19, 2017

2. 山下俊一: 福島原発事故後の放射線リスクと社会の認知. 電気評論(特別寄稿), 2017年9月号

3. 岩澤康裕, 福田裕穂, 山川充夫, 目黒公郎, 岡田真美子, 佐藤岩夫, 廣瀬真理子, 向井千秋, 山下俊一, 山本雅之, 渡部終五, 大久保修平, 矢川元基, 和田 章, 佐藤慶一, 沼田宗純(東日本大震災に係る学術調査検討委員会): 提言 東日本大震災に関する学術調査・研究活動—成果・課題・提案—. 27ページ, 2017

4. 春日文子, 池田眞朗, 大塚孝治, 杉田 敦, 神谷研二, 向井千秋, 山下俊一, 米倉義晴, 大西 隆, 伊香賀俊治, 小森田秋夫, 柴田徳思, 樋口輝彦, 安村誠司, 石井正己, 石川広己, 清水修二, 濱戸院一(東日本大震災復興支援委員会原子力発電所事故に伴う健康影響評価と国民の健康管理並びに医療のあり方検討分科会): 提言 東日本大震災に伴う原発避難者の住民としての地位に関する提言. 30ページ, 2017

5. 大西 隆, 春日文子, 杉田 敦, 山下俊一, 米倉義晴, 池田眞朗, 小森田秋夫, 樋口輝彦, 大塚孝治, 柴田徳思, 濱戸院一, 安村誠司, 石井正三, 清水修二, 渡邊 明(東日本大震災復興支援委員会 原子力発電所事故に伴う健康影響評価と国民の健康管理並びに医療のあり方検討分科会): 報告 東京電力福島第一原子力発電所事故被災者のためのより良い健康管理と医療の提供に向けて. 41ページ, 2017

6. 山下俊一: 更なる高みをめざして. 日本放射線影響学会 第60回大会記念文集: 92-93, 2017

研究業績集計表

教室等名 : 503 放射線災害医療学研究分野(原研医療)

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	23	1	0	0	7	31	24	0	4	1	0	6	11	42

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	5	2	0	7	4	2	1	7	14

論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)		SCI掲載論文数 欧文論文総数	教員生産係数 (SCI掲載論文)
2017	0.738	10.333		0.774	8

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2017	80.976	26.992	3.374