

社会医学部門 放射線災害医療学研究分野(原研医療)

A 欧文

A-a

1. Hamuy R, Kinoshita N, Yoshimoto H, Hayashida K, Houbara S, Nakashima M, Suzuki K, Mitsutake N, Mussazhanova Z, Kashiyama K, Hirano A, Akita S: One-stage, simultaneous skin grafting with artificial dermis and basic fibroblast growth factor successfully improves elasticity with maturation of scar formation. *Wound Repair Regen* 21(1): 141-154, 2013(IF:2.757) * ★
2. Matsuse M, Mitsutake N, Tanimura S, Ogi T, Nishihara E, Hirokawa M, Fuziwara CS, Saenko VA, Suzuki K, Miyauchi A, Yamashita S: Functional characterization of the novel BRAF complex mutation, BRAF (V600delinsYM), identified in papillary thyroid carcinoma. *Int J Cancer* 132(3): 738-743, 2013(IF:6.198) * ◇
3. Taira Y, Hayashida N, Tsuchiya R, Yamaguchi H, Takahashi J, Kazlovsky A, Urazalin M, Rakhypbekov T, Yamashita S, Takamura N: Vertical Distribution and Estimated Doses from Artificial Radionuclides in Soil Samples around the Chernobyl Nuclear Power Plant and the Semipalatinsk Nuclear Testing Site. *PLoS One* 8(2): e57524, 2013(IF:3.730) *
4. Kashino G, Suzuki K, Kodama S, Watanabe M, Prise KM: Increased susceptibility to delayed genetic effects of low dose X-irradiation in DNA repair deficient cells. *Int J Radiat Biol* 89(4): 295-300, 2013(IF:1.895) *
5. Sekitani Y, Hayashida N, Takahashi J, Kozlovsky AA, Rudnitskiy S, Petrova A, Gutevych OK, Chorniy SA, Yamashita S, Takamura N: Urinary iodine concentrations of pregnant women in Ukraine. *Clin Chem Lab Med* 51(4): 811-816, 2013(IF:3.009) *
6. Zhu Y, Zhao T, Itasaka S, Zeng L, Yeom CJ, Hirota K, Suzuki K, Morinibu A, Shinomiya K, Ou G, Yoshimura M, Hiraoka M, Harada H. Involvement of decreased hypoxia-inducible factor 1 activity and resultant G(1)-S cell cycle transition in radioresistance of perinecrotic tumor cells. *Oncogene* 32(16): 2058-2068, 2013(IF:7.357) *
7. Kashiyama K, Nakazawa Y, Pilz DT, Guo C, Shimada M, Sasaki K, Fawcett H, Wing JF, Lewin SO, Carr L, Li TS, Yoshiura K, Utani A, Hirano A, Yamashita S, Greenblatt D, Nardo T, Stefanini M, McGibbon D, Sarkany R, Fassih H, Takahashi Y, Nagayama Y, Mitsutake N, Lehmann AR, Ogi T: Malfunction of Nuclease ERCC1-XPF Results in Diverse Clinical Manifestations and Causes Cockayne Syndrome, Xeroderma Pigmentosum, and Fanconi Anemia. *Am J Hum Genet* 92(5): 807-819, 2013(IF:11.202) * ◇
8. Matsuda N, Kumagai A, Ohtsuru A, Morita N, Miura M, Yoshida M, Kudo T, Takamura N, Yamashita S: Assessment of Internal Exposure Doses in Fukushima by a Whole Body Counter Within One Month after Nuclear Power Plant Accident. *Radiat Res* 179(6): 663-668, 2013(IF:2.698) *
9. González AJ, Akashi M, Boice Jr JD, Chino M, Homma T, Ishigure N, Kai M, Kusumi S, Lee JK, Menzel HG, Niwa O, Sakai K, Weiss W, Yamashita S, Yonekura Y: Radiological protection issues arising during and after the Fukushima nuclear reactor accident. *J Radiol Prot* 33(3): 497-571, 2013(IF:1.386) *
10. Bychkov A, Saenko V, Nakashima M, Mitsutake N, Rogounovitch T, Nikitski A, Orim F, Yamashita S: Patterns of FOXE1 expression in papillary thyroid carcinoma by immunohistochemistry. *Thyroid* 23(7) 817-828, 2013(IF:3.544) * ◇
11. Taniguchi N, Hayashida N, Shimura H, Okubo N, Asari Y, Nigawara T, Midorikawa S, Kotani K, Nakaji S, Imaizumi M, Ohtsuru A, Akamizu T, Kitaoka M, Suzuki S, Yamashita S, Takamura N, The Investigation Committee for the Proportion of Thyroid Ultrasound Findings. Ultrasonographic thyroid nodular findings in Japanese children. *J Med Ultrasonics* 40(3): 219-224, 2013(IF:0.635) *
12. Yasui K, Shimamura M, Mitsutake N, Nagayama Y: SNAIL Induces Epithelial-to-Mesenchymal Transition and Cancer Stem Cell-like Properties in Aldehyde Dehydrogenase-Negative Thyroid Cancer Cells. *Thyroid* 23(8): 986-996, 2013(IF:3.544) *
13. Yamashita S, Suzuki S: Risk of thyroid cancer after the Fukushima Nuclear Power Plant accident. *Respir Investig* 51(3): 128-133, 2013
14. Morita N, Miura M, Yoshida M, Kumagai A, Ohtsuru A, Usa T, Kudo T, Takamura N, Yamashita S, Matsuda N: Spatiotemporal Characteristics of Internal Radiation Exposure in Evacuees and First Responders after the Radiological Accident in Fukushima. *Radiat Res* 180(3): 299-306, 2013(IF:2.698) *
15. Landa I, Ganly I, Chan TA, Mitsutake N, Matsuse M, Ibrahimasic T, Ghossein RA, Fagin JA: Frequent Somatic TERT Promoter Mutations in Thyroid Cancer: Higher Prevalence in Advanced Forms of the Disease. *J Clin Endocrinol Metab* 98(9): E1562-1566, 2013(IF:6.430) * ◇
16. Mussazhanova Z, Matsuda K, Naruke Y, Mitsutake N, Stanojevic B, Rogounovitch T, Saenko V, Suzuki K, Nishihara E, Hirokawa M, Ito M, Nakashima M: Significance of p53-binding protein 1 (53BP1) expression in thyroid papillary microcarcinoma: association with BRAF(V)(600E) mutation status. *Histopathology* 63(5): 726-734, 2013(IF:2.857) * ◇
17. Shimamura M, Nakahara M, Orim F, Kurashige T, Mitsutake N, Nakashima M, Kondo S, Yamada M, Taguchi R, Kimura S, Nagayama Y: Postnatal Expression of BRAFV600E Does Not Induce Thyroid Cancer in Mouse Models of Thyroid Papillary Carcinoma. *Endocrinology* 154(11): 4423-4430, 2013(IF:4.717) * ★
18. Hayashida N, Imaizumi M, Shimura H, Okubo N, Asari Y, Nigawara T, Midorikawa S, Kotani K, Nakaji S, Otsuru A, Akamizu T, Kitaoka M, Suzuki S, Taniguchi N, Yamashita S, Takamura N, for the Investigation Committee for the Proportion of Thyroid Ultrasound Findings: Thyroid ultrasound findings in children from three Japanese prefectures: Aomori, Yamanashi and Nagasaki. *PLoS One* 8(12): e83220, 2013(IF:3.730) *

A-c

1. Parshin V, Yamashita S, Tsyb A: Ultrasound Diagnosis of Thyroid Diseases in Russia. (Seibusha Nagasaki, 147 pages), 2013

A-e-1

1. Saenko V, Takahashi M, Rogounovitch TI, Akulevich NM, Drozd VM, Danilova LI, Lushchik ML, Demidchik YE, Bogdanova TI, Tronko MD, Mitsutake N, Takamura N, Matsuda F, Yamashita S: Molecular epidemiology study of Chernobyl thyroid cancer from Belarus and Ukraine. European Thyroid Journal 2(suppl 1): 138, 2013
2. Rogounovitch TI, Saenko VA, Bychkov A, Nikitski AV, Takahashi M, Nakashima M, Hayashi T, Hirokawa M, Miyauchi A, Shigematsu K, Mitsutake N, Matsuda F, Yamashita S: Rare allele of rs944289 (NKX2-1(TTF1)) associated with increasing risk of both malignant (PTC) and benign (FA) tumors in Japanese population. European Thyroid Journal 2(suppl 1): 182, 2013

B 邦文

B-b

1. 今泉美彩, 山下俊一: 放射線被曝と甲状腺機能異常症. Current Therapy 31(1): 92, 2013
2. 光武範吏: 甲状腺がん分子機構. 最新医学 68(9): 18-24, 2013
3. 山下俊一: 福島原発事故と甲状腺疾患. 内科臨床誌 Medicina 50(10): 1844-1847, 2013

B-e-2

1. 鈴木啓司, 山下俊一: 低線量放射線被ばくによる DNA 損傷の誘発とクラスター損傷の関与. 第 54 回原子爆弾後障害研究会抄録, 16, 2013
2. 鈴木啓司: 放射線被ばくにより生成されたクラスター損傷の生物学的意義. 第 54 回原子爆弾後障害研究会抄録, 28, 2013

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
2013	18	0	1	0	2	21	17	0	3	0	0	2	5	26

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		
2013	3	2	0	5		16	1	3	20	25

論文総数に係る教員生産係数一覧

	$\frac{\text{欧文論文総数}}{\text{論文総数}}$	教員生産係数 (欧文論文)		$\frac{\text{SCI 掲載論文数}}{\text{欧文論文総数}}$	教員生産係数 (SCI 掲載論文)
2013	0.808	5.25		0.81	4.25

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2013	68.387	17.097	4.023