

放射線分子疫学分野

論文

A 欧文

A-a

1. Mussazhanova Z, Rogounovitch TI, Saenko VA, Krykpayeva A, Espenbetova M, Azizov B, Kondo H, Matsuda K, Kalmatayeva Z, Issayeva R, Yeleubayeva Z, Madiyeva M, Mukanova A, Sandybayev M, Bolsynbekova S, Kozykenova Z, Yamashita S, Nakashima M: The Contribution of Genetic Variants to the Risk of Papillary Thyroid Carcinoma in the Kazakh Population: Study of Common Single Nucleotide Polymorphisms and Their Clinicopathological Correlations. *Frontiers in Endocrinology* 11: 543500,2021. doi: 10.3389/fendo.2020.543500. (IF: 6.055)
2. Drozd V, Saenko V, Branovan DI, Brown K, Yamashita S, Reiners C: A Search for Causes of Rising Incidence of Differentiated Thyroid Cancer in Children and Adolescents after Chernobyl and Fukushima: Comparison of the Clinical Features and Their Relevance for Treatment and Prognosis. *International Journal of Environmental Research and Public Health* 18(7): 3444,2021. doi: 10.3390/ijerph18073444. (IF: 4.614)
3. Amrenova A, Suzuki K, Saenko V, Yamashita S, Mitsutake N: Cell competition between anaplastic thyroid cancer and normal thyroid follicular cells exerts reciprocal stress response defining tumor suppressive effects of normal epithelial tissue. *PLoS One* 16(4): e0249059,2021. doi: 10.1371/journal.pone.0249059. (IF: 3.752)
4. Rogounovitch TI, Mankovskaya SV, Fridman MV, Leonova TA, Kondratovitch VA, Konoplya NE, Yamashita S, Mitsutake N, Saenko VA: Major Oncogenic Drivers and Their Clinicopathological Correlations in Sporadic Childhood Papillary Thyroid Carcinoma in Belarus. *Cancers* 13(13): 3374,2021. doi: 10.3390/cancers13133374. (IF: 6.575)
5. Bogdanova TI, Saenko VA, Hashimoto Y, Hirokawa M, Zurnadzhy LY, Hayashi T, Ito M, Iwadata M, Mitsutake N, Rogounovitch T, Sakamoto A, Naganuma H, Miyauchi A, Tronko MD, Thomas G, Yamashita S, Suzuki S: Papillary thyroid carcinoma in Ukraine after Chernobyl and in Japan after Fukushima: different histopathological scenarios. *Thyroid* 31(9): 1322-1334,2021. doi: 10.1089/thy.2020.0308. (IF: 6.506)
6. Drozdovitch V, Minenko V, Kukhta T, Viarenich K, Trofimik S, Rogounovitch T, Nakayama T, Drozd V, Veyalkin I, Mitsutake N, Ostroumova E, Saenko V: Thyroid dose estimates for the genome-wide association study of thyroid cancer in persons exposed in Belarus to 131I after the Chernobyl accident. *Journal of Radiation Research* 62(2): 982-998,2021. doi: 10.1093/jrr/rrab082. (IF: 2.438)
7. Nakao T, Matsuse M, Saenko V, Rogounovitch T, Tanaka A, Suzuki K, Higuchi M, Sasai H, Sano T, Hirokawa M, Miyauchi A, Kawakami A, Mitsutake N: Preoperative detection of the TERT promoter mutations in papillary thyroid carcinomas. *Clinical Endocrinology* 95(5): 790-799,2021. doi: 10.1111/cen.14567. (IF: 3.523)
8. Zurnadzhy L, Bogdanova T, Rogounovitch TI, Ito M, Tronko M, Yamashita S, Mitsutake N, Chernyshov S, Masiuk S, Saenko VA: The BRAF V600E Mutation Is Not a Risk Factor for More Aggressive Tumor Behavior in Radiogenic and Sporadic Papillary Thyroid Carcinoma at a Young Age. *Cancers* 13(23): 6038,2021. doi: 10.3390/cancers13236038. (IF: 6.575)

A-b

1. Mitsutake N, Saenko V: Molecular pathogenesis of pediatric thyroid carcinoma. *Journal of Radiation Research* 62(Supplement_1): i71-i77,2021. doi: 10.1093/jrr/rraa096. (IF: 2.438)

学会発表数

A-a	A-b		B-a	B-b	
	シンポジウム	学会		シンポジウム	学会
0	0	0	2	0	1

社会活動

氏名・職	委員会等名	関係機関名
サエンコ ウラジミール・准教授	Chernobyl Tissue Bank	EC, NCL, WHO, SHMF
サエンコ ウラジミール・准教授	長崎・ヒバクシャ医療国際協力会	長崎県, 長崎市
サエンコ ウラジミール・准教授	国際編集委員「RADIATION BIOLOGY RADIOECOLOGY」	Journal founded by the Academy of Sciences of Russia
サエンコ ウラジミール・准教授	国際編集委員「MEDICAL RADIOLOGY AND RADIATION SAFETY」	Journal of the Federal Medical Biological Agency of Russia

サエンコ ウラジミール・准教授	国際編集委員「PROBLEMS OF ENDOCRINOLOGY」	Endocrinology Research Centre of The Ministry of Public Health of Russia
-----------------	-----------------------------------	--

競争的研究資金獲得状況（共同研究を含む）

氏名・職	資金提供元/共同研究先	代表・分担	研究題目
サエンコ ウラジミール・准教授	日本学術振興会	代表	国際共同研究加速基金（国際共同研究強化B） Genome-wide gene-environmental interaction analysis of exposures to radiation and nitrates as modifiers of the risk for thyroid cancer in the Chernobyl region
サエンコ ウラジミール・准教授	日本学術振興会	分担	基盤研究(C) 放射線誘発若年者甲状腺がんの分子疫学的研究
サエンコ ウラジミール・准教授	長崎大学原爆後障害医療研究所	代表	研究費 Gene-environment interactions in the internally irradiated patients with thyroid cancer from Chernobyl areas