

放射線生命科学部門 分子医学研究分野（原研分子）

A 欧 文

A-a

1. Taira Y, Hayashida N, Brahmanandhan GM, Nagayama Y, Yamashita S, Takahashi J, Gutevite A, Kozlovsky A, Urazalin M, Takamura N: Current concentration of artificial radionuclides and estimated radiation doses around the Chernobyl Nuclear Power Plant, the Semipalatinsk Nuclear Testing Site, and in Nagasaki. *J Radiat Res.* 52(1): 88-95, 2011 (IF:2.007) *
2. Ueki I, Abiru N, Kobayashi M, Nakahara M, Ichikawa T, Kerley, Eguchi K, Nagayama Y: B Cell-Targeted Therapy with anti-CD20 monoclonal antibody in a mouse model of Graves' Hyperthyroidism. *Clin Exp Immunol.* 163(3): 309-317, 2011 (IF:3.134) *○★▽
3. Horie I, Abiru N, Saitoh O, Ichikawa T, Iwakura Y, Eguchi K, Nagayama Y: Distinct role of T helper type 17 immune response for Graves' hyperthyroidism in mice with distinct genetic backgrounds. *Autoimmunity.* 44(2): 159-165, 2011 (IF:2.138) *★▽
4. Suzuki K, Mitsutake N, Saenko V, Matsuse M, Ohtsuru A, Kumagai A, Uga T, Yano H, Nagayama Y, Yamashita S: Dedifferentiation of human primary thyrocytes into multilineage progenitor cells without gene introduction. *PLoS ONE.* 6(4): e19354, 2011 (IF:4.411) *
5. Ueki I, Abiru N, Kawagoe K, Nagayama Y: IL-10 deficiency attenuates induction of anti-thyrotropin receptor antibodies and hyperthyroidism in a mouse Graves' model. *J Endocrinol.* 209: 353-357, 2011 (IF:3.099) *★▽
6. Nakahara M, Nagayama Y, Ichikawa T, Yu L, Eisenbarth GS, Abiru N: The effect of Regulatory T cell depletion on the spectrum of organ-specific autoimmune diseases in non-obese diabetic mice at different ages. *Autoimmunity.* 44 (6): 504-510, 2011 (IF:2.138) *★
7. Horie I, Abiru N, Sakamoto H, Iwakura Y, Nagayama Y: Induction of Autoimmune Thyroiditis by Depletion of CD4+CD25+ Regulatory T Cells in Thyroiditis-Resistant IL-17, But Not Interferon- γ Receptor, Knockout Nonobese Diabetic-H2h4 Mice. *Endocrinology.* 152 (11): 4448-4454, 2011 (IF:4.993) *★▽

A-c

1. Nagayama Y: Animal models of autoimmune thyroid disease. (In) *Immunoendocrinology: Scientific and Clinical Aspects.* Eisenbarth G (ed), Humana Press, pp.415-426, 2011

B 邦 文

B-b

1. 根井 充, 渡邊正巳, 中島正洋, 永山雄二: 被曝でDNAはどう傷つくか 細胞にあたえる放射線の影響を探る. *Newton (ニュートンプレス)* 9: 104-111, 2011
2. 永山雄二: 論文紹介、基礎(Small molecule inverse agonist for the human thyroid-stimulating hormone receptor .Neuman S, et al. *Endocrinology.* 151 (7): 3454-3459, 2010). 日本甲状腺学会雑誌 2 (1): 61, 2011
3. 永山雄二: 論文紹介、基礎(Fragments of genomic DNA released by injured cells activate innate immunity and suppress endocrine function in the thyroid. Kawashima A, et al. *Endocrinology.* 152 (4): 1702-1712, 2011) 日本甲状腺学会雑誌 2 (2): 126, 2011
4. 有馬和彦: 血清VEGF濃度、炎症と免疫19 (1): 101-103, 2011
5. 金澤伸雄, 有馬和彦, 井田弘明, 吉浦孝一郎, 古川福実: 中條一西村症候群. 日本臨床免疫学会会誌 34 (5): 388-400, 2011

B-d

1. 有馬和彦: 中條-西村症候群の分子・細胞機能異常の検索. 中條一西村症候群の疾患概念の確立と病態解明に基づく特異的治療法の開発, 平成22年度厚生労働省科学研究費補助金(難治性疾患克服研究事業) 総括・分担研究報告書, pp.20-28, 2011

原著論文数一覧

	A-a	A-b	A-c	A-d	合計	SCI	B-a	B-b	B-c	B-d	合計	総計
2011	7	0	1	0	8	7	0	5	0	1	6	14

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		
2011	0	0	5	5	0	0	7	7	12

原著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)
2011	0.571	2.667	0.875	2.333

Impact factor値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2011	21.92	7.307	3.131