

分子医療部門 分子設計学研究分野（原研分子）

A 欧 文

A-a

1. Nakahara M, Nagayama Y, Sogawa R, Saitoh O, Tone S, Abiru N: Expression of immuno-regulatory molecules on the thyrocytes protects NOD-H2^{h4} mice from developing autoimmune thyroiditis. *Endocrinology* 150 (3): 1545-1551, 2009. (IF: 4.752) * ○★
2. Misharin A, Aliesky H, Nagayama Y, Rapoport B, McLachlan SM: Studies in mice deficient for the Autoimmune Regulator (Aire) and transgenic for the thyrotropin receptor reveal a role for Aire in tolerance for thyroid autoantigens. *Endocrinology* 150 (6): 2948-2956, 2009. (IF: 4.752) * ☆
3. Misharin AV, Nagayama Y, Holly A, Aliesky AH, Mizutori Y, Rapoport B, McLachlan SM: Attenuation of induced hyperthyroidism in mice by pre-treatment with thyrotropin receptor protein: diversion of thyroid stimulating antibody to non-functional antibody induction. *Endocrinology* 150 (8): 3944-3952, 2009. (IF: 4.752) * ☆
4. Saitoh O, Mitsutake N, Nakayama T, Nagayama Y: Fibroblast-mediated *in vivo and in vitro* growth promotion of thyroid carcinoma FTRL-Tc, not normal thyroid FRTL5, cells. *Thyroid* 19 (7): 735-742, 2009. (IF: 2.602) * ★▽
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6. Nagayama Y, Ichikawa T, Saitoh O, Abiru N : Induction of late-onset, spontaneous autoimmune thyroiditis by a single low-dose irradiation in non-obese diabetic-H2^{h4} mice. *J Radiat Res* 50 (6): 573-577, 2009. (IF: 2.034) * ☆
7. Iwamoto N, Kawakami A, Tamai M, Fujikawa K, Arima K, Aramaki T, Kawashiri S, Ichinose K, Kamachi M, Nakamura H, Origuchi T, Ida H, Eguchi K: Determination of the subset of Sjögren's syndrome with articular manifestations by anticyclic citrullinated peptide antibodies. *J Rheumatol* 36 (1): 113-115, 2009 (IF: 3.854) * ○ ◎
8. Aramaki T, Ida H, Izumi Y, Fujikawa K, Huang M, Arima K, Tamai M, Kamachi M, Nakamura H, Kawakami A, Origuchi T, Matsuoka N, Eguchi K: A significantly impaired natural killer cell activity due to a low activity on a per-cell basis in rheumatoid arthritis. *Mod Rheumatol* 19 (3): 245- 252, 2009 ○ ◎
9. Fujikawa K, Kawakami A, Tamai M, Uetani M, Takao S, Arima K, Iwamoto N, Aramaki T, Kawashiri S, Ichinose K, Kamachi M, Nakamura H, Origuchi T, Ida H, Aoyagi K, Eguchi K: High serum cartilage oligomeric matrix protein determines the subset of patients with early-stage rheumatoid arthritis with high serum C-reactive protein, matrix metalloproteinase-3, and MRI-proven bone erosion. *J Rheumatol* 36(6): 1126-1129, 2009 (IF: 3.854) * ○ ◎
10. Tamai M, Kawakami A, Uetani M, Takao S, Arima K, Iwamoto N, Fujikawa K, Aramaki T, Kawashiri S, Ichinose K, Kamachi M, Nakamura H, Origuchi T, Ida H, Aoyagi K, Eguchi K: A prediction rule for disease outcome in patients with undifferentiated arthritis using magnetic resonance imaging of the wrists and finger joints and serologic autoantibodies. *Arthritis Rheum* 61 (6): 772-778, 2009 (IF: 7.332) * ◎
11. Ida H, Aramaki T, Nakamura H, Fujikawa K, Arima K, Tamai M, Kamachi M, Satoh K, Origuchi T, Kawakami A, Furuichi I, Kawabe Y, Eguchi K: Different expression levels of TNF receptors on the rheumatoid synovial macrophages derived from surgery and a synovectomy as detected by a new flow cytometric analysis. *Cytotechnology* 60 (1-3): 161-164, 2009 (IF: 0.977) * ◎
12. Iwamoto N, Kawakami A, Fujikawa K, Aramaki T, Kawashiri SY, Tamai M, Arima K, Ichinose K, Kamachi M, Yamasaki S, Nakamura H, Nakashima M, Mizokami A, Goto A, Fukuda T, Matsuoka N, Ueki Y, Tsukada T, Migita K, Shoumura F, Kawabe Y, Shibatomi K, Mine M, Ida H, Origuchi T, Aoyagi K, Eguchi K: Prediction of DAS28-ESR remission at 6 months by baseline variables in patients with rheumatoid arthritis treated with etanercept in Japanese population. *Mod Rheumatol* 19 (5): 488- 492, 2009 ◎
13. Kawashiri S, Kawakami A, Iwamoto N, Fujikawa K, Aramaki T, Tamai M, Arima K, Kamachi M, Yamasaki S, Nakamura H, Tsurumoto T, Kono M, Shindo H, Ida H, Origuchi T, Eguchi K: Proinflammatory cytokines synergistically enhance the production of chemokine ligand 20 (CCL20) from rheumatoid fibroblast-like synovial cells *in vitro* and serum CCL20 is reduced *in vivo* by biologic disease-modifying antirheumatic drugs. *J Rheumatol* 36 (11): 2397-2402, 2009 (IF: 3.854) * ◎
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B 邦 文

B-a

1. 川尻真也, 川上 純, 岩本直樹, 藤川敬太, 荒牧俊幸, 一瀬邦弘, 蒲池 誠, 玉井慎美, 有馬和彦, 中村英樹, 喜多雅子, 井田弘明, 折口智樹, 江口勝美: 肺胞出血および急速進行性糸球体腎炎により再燃した顕微鏡的多発血管炎の一例. 日本臨床免疫学会誌 32 (3): 189-194, 2009

B-b

1. 永山雄二: Basedow 病モデル動物の現状. Annual Rev 糖尿病・代謝・内分泌 126-130, 2008
2. 永山雄二, 齊藤巨樹: 慢性甲状腺炎自然発症マウスNOD-H2^{b4} において電離放射線は甲状腺炎を増悪させる. 広島医学 61 (4): 59-62, 2008
3. 齊藤巨樹, 中山敏幸, 永山雄二: 癌-間質相互作用の放射線. 長崎医学雑誌 83 (特集号): 295-300, 2008.
4. 有馬和彦: 【臨床医学の展望2009 診断および治療上の進歩】リウマチ(膠原病)・アレルギー学 3. 強皮症の診断と治療指針. 日本医事新報 4425: 68, 2009

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
2009	14	0	0	0	14	11	1	4	0	0	5	19

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		
2009	1	0	10	11	0	0	28	28	39

原著論文総数に係る教員生産係数一覧

	欧文論文総数	教員生産係数 (欧文論文)	SCI 掲載論文数	教員生産係数 (SCI 掲載論文)
	論文総数		欧文論文総数	
2009	0.737	7	0.786	5.5

Impact factor値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2009	43.515	21.758	3.956