

## 研究成果の刊行に関する一覧表（平成23-25年度）

### 書籍

著者氏名	論文タイトル名	書籍全体の編集者名	出版社名	出版年
		書籍名	出版地	ページ
小守壽文	骨細胞ネットワークと副甲状腺・腎臓関連:カルシウム・リン・スクレロシン制御	折茂肇、太田博明編	メディカルレビュー社	2014
		O.l.i.v.e.	東京	60-62
西本憲弘	リウマチ性疾患10.1総論1)免疫・炎症に關与する細胞・分子	矢崎義雄編	朝倉書店	2013
		内科学第十版	東京	1227-1231
西本憲弘、村上美帆	BMS945429・Brodalumab・Ixekizumab・Sarilimab・Secukinumab・Siltuximab・Sirukumab・Tocilizumab	田中良哉編	羊土社	2013
		免疫・アレルギー疾患の分子標的と治療薬事典 生物学的製剤、低分子化合物のターゲット分子と作用機序、薬効のすべて	東京	274・277・314・346・348・351・352・358
西本憲弘、村上美帆	生物学的製剤使用時のWBC減少	七川歡次監修	永井書店	2013
		リウマチ病セミナーXXIV	大阪	217
小守壽文	メカニカルストレスによる骨量制御のメカニズム	原田瞳子、西永朋美、市原達矢編	医薬ジャーナル社	2013
		CLINICAL CALCIUM	大阪	1559-1567
小守壽文	骨芽細胞・骨細胞	竹内靖博、杉本利嗣、成瀬光栄編	診断と治療社	2013
		副甲状腺・骨代謝疾患診療マニュアル	東京	6-7
小守壽文	骨代謝調節における骨細胞の役割	大畑秀穂編	医歯薬出版	2013
		医学のあゆみ	東京	27-32

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小守壽文	骨細胞ネットワークを介した骨量制御	折茂肇、太田博明編	メディカルレビュー社	2013
		O.li.v.e.	東京	68-70
松尾光一	骨免疫から見た老化制御	小川純人、大内尉義編	医薬ジャーナル社	2013
		CLINICAL CALCIUM	大坂	59-64
Hirao M, Hashimoto J, <u>Nishimoto N.</u>	Anti-cytokine agents to combat oxidative stress.	Alcaraz MJ, Gualillo D, Sánchez-Pernaute,O.	Springer	2012
		Studies on Arthritis and Joint Diseases.		
<u>Nishimoto N</u> , Murakami M, Matsutani T.	IL-6 blocker.	Maurizio Cutolo.	the Future Science Group E-Books.	2012
		Addressing Unmet Medical Needs in RA.		
森石武史、 <u>小守壽文</u>	骨細胞ネットワークによる骨量制御	小守壽文	医薬ジャーナル社	2012
		CLINICAL CALCIUM	大阪	105-112
小守壽文	骨細胞の役割、働き-物理刺激への骨細胞の応答	石黒直樹、越智光夫、齊藤知行、竹内勤、山本一彦、吉川秀樹編	メディカルレビュー社	2011
		Arthritis	東京	4-9
松尾光一	骨の破壊と再生	池田 康夫編	医学書院	2011
		臨床検査	東京	55, 1497-1502

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Fujita R, Kawano F, Ohira T, Nakai N, Shibaguchi T, Nishimoto N, Ohira Y	Anti-interleukin-6 receptor antibody (MR16-1) promotes muscle regeneration via modulation of gene expressions in infiltrated macrophages.	Biochim Biophys Acta	10	1016	2014
Nishimoto N, Amano K, Hirabayashi Y, Horiuchi T, Ishii T, Iwahashi M, Iwamoto M, Kohsaka H, Kondo M, Matsubara T, Mimura T, Miyahara H, Ohta S, Saeki Y, Saito K, Sano H, Takasugi K, Takeuchi T, Tohma S, Tsuru T, Ueki Y, Yamana J, Hashimoto J, Matsutani T, Murakami M, Takagi N	Retreatment efficacy and safety of tocilizumab in patients with rheumatoid arthritis in recurrence (RESTORE) study.	Mod Rheumatol	24(1)	26-32	2014
Morishima T, Watanabe KI, Niwa A, Hirai H, Saida S, Tanaka T, Kato I, Umeda K, Hiramatsu H, Saito MK, Matsubara K, Adachi S, Kobayashi M, Nakahata T, Heike T.	Genetic correction of HAX1 in induced pluripotent stem cells from a patient with severe congenital neutropenia improves defective granulopoiesis.	Haematologica.	99	19-27	2014

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Moriishi T, Kawai Y, Komori H, Rokutanda S, Eguchi Y, Tsujimoto Y, Asahina I, <u>Komori T</u>	Bcl2 Deficiency Activates FoxO through Akt Inactivation and Accelerates Osteoblast Differentiation.	PLoS One	9(1)	e86629	2014
Hirose J, Masuda H, Tokuyama N, Omata Y, Matsumoto T, Yasui T, Kadono Y, Hennighausen L, <u>Tanaka S</u>	Bone resorption is regulated by cell-autonomous negative feedback loop of Stat5-Dusp axis in the osteoclast	J Exp Med	211	153-63	2014
3) Matsuo T, Mae T, Kita K, Tachibana Y, <u>Yoshikawa H</u> , Nakata K	Bone Substitutes and Implantation Depths for Subchondral Bone Repair in Osteochondral Defects of Porcine	Knee Joints Knee Surg Sports Traumatol Arthrosc			in press 2014
Schoels MM, van der Heijde D, Breedveld FC, Burmester GR, Dougados M, Emery P, Ferraccioli G, Gabay C, Gibofsky A, Gomez-Reino JJ, Jones G, Kvien TK, Murakami M, <u>Nishimoto N</u> , Smolen JS	Blocking the effects of interleukin-6 in rheumatoid arthritis and other inflammatory rheumatic diseases: systematic literature review and meta-analysis informing a consensus statement	Ann Rheum Dis	72(4)	583-9	2013

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Yokota S, Imagawa T, Mori M, Miyamae T, Takei S, Iwata N, Umabayashi H, Murata T, Miyoshi M, Tomiita M, <u>Nishimoto N</u> , Kishimoto T.	Long-term treatment of systemic juvenile idiopathic arthritis with tocilizumab: results of an open-label extension study in Japan.	Ann Rheum Dis	72(4)	627-8	2013
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<u>西本憲弘</u> 、村上美帆	炎症性自己免疫疾患における治療標的としてのIL-6	日本臨床増刊号「血管炎」	71(増刊号1)	623-629	2013
<u>西本憲弘</u>	IL-6標的薬. 特集/関節リウマチ治療における分子標的薬の進歩	臨床薬理	44(1)	9-14	2013
松谷隆治、村上美帆、 <u>西本憲弘</u>	水銀による自己抗体産生誘導	臨床免疫・アレルギー科	59(5)	611-613	2013
<u>西本憲弘</u> 、村上美帆	成人病発症Still病	内科	112(1)	73-76	2013
<u>西本憲弘</u>	技術革新で既存の治療法の枠組みを変える可能性	Medical ASAHI	42(10)	16-18	2013
<u>西本憲弘</u>	キャッスルマン病とIL-6	血液内科	67(4)	467-471	2013
Yamaguchi Y, and <u>Kuwana M</u>	Proangiogenic hematopoietic cells of monocytic origin: roles in vascular regeneration and pathogenic processes of systemic sclerosis	Histol Histopathol	28(2)	175-183	2013

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Seta N, Okazaki Y, Miyazaki H, Kato T, and <u>Kuwana M</u>	Platelet-derived stromal cell-derived factor-1 is required for the transformation of circulating monocytes into multipotential cells	PLoS One	8(9)	e74246	2013
Nakazawa Y., Saito S., Yanagisawa R., Suzuki T., Toshiro Ito T., Ishida F., Muramatsu H., Matsumoto K., Kato K., Ishida H., Umeda K., Souichi Adachi S., <u>Nakahata T.</u> , Koike K.: Bone Marrow Transplant.	Recipient seropositivity for adenovirus type 11 is a highly predictive factor for the development of AdV11-induced hemorrhagic cystitis after allogeneic hematopoietic SCT.	Bone Marrow Transplant.	48	737-739	2013
Yanagimachi MD, Niwa A, Tanaka T, Ozaki F, Nishimoto S, Murata Y, Yasumi T, Ito J, Tomida S, Oshima K, Asaka I, Goto H, Heike T, <u>Nakahata T</u> , Saito MK.	Robust and highly-efficient differentiation of functional monocytic cells from human pluripotent stem cells under serum- and feeder cell- free conditions.	PLoS ONE	8	e59243	2013
<u>Komori T</u>	Function of the osteocyte network in the regulation of bone mass.	Cell Tissue Res.	352	191-198	2013
Matsumoto T, Nagase Y, Hirose J, Tokuyama N, Yasui T, Kadono Y, Ueki K, Kadowaki T, Nakamura K, <u>Tanaka S</u>	Regulation of bone-resorption and sealing zone formation in osteoclasts occurs through Akt-mediated microtubule stabilization	J Bone Miner Res	28	1191-202	2013
<u>Tanaka S</u>	Regulation of bone destruction in rheumatoid arthritis through RANKL-RANK pathways	World J Orthop	18	1-6	2013

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Hirata, K. Kishida, H. Kobayashi, H. Nakatsuji, T. Funahashi, <u>I. Shimomura</u>	Correlation between serum C1q- adiponectin/total adiponectin ratio and polyvascular lesions detected by vascular ultrasonography in Japanese type 2 diabetics	Metabolism	62	376-385	2013
A. Hirata, K. Kishida, H. Nakatsuji, H. Kobayashi, T. Funahashi, <u>I. Shimomura</u>	High serum C1q-adiponectin/total adiponectin ratio correlates with coronary artery disease in Japanese type 2 diabetics	Metabolism	62	578-585	2013
K. Kishida, N. Kishida, M. Arima, H. Nakatsuji, H. Kobayashi, T. Funahashi, <u>I. Shimomura</u>	Serum C1q- binding adiponectin in maintenance hemodialysis patients	BMC Nephrol	14	50	2013
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H. Nakatsuji, K. Kishida, H. Kobayashi, T. Nakagawa, T. Funahashi, <u>I. Shimomura</u>	Correlation of circulating C1q and C1q-binding adiponectin concentrations with aging in males: a preliminary report	Diabetol Metab Syndr	5	17	2013



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Hoshi D, Nakajima A, Inoue E, Shidara K, Sato E, Kitahama M, Seto Y, Tanaka E, Urano W, Ichikawa N, Koseki Y, Momohara S, Taniguchi A, <u>Nishimoto N</u> , Yamanaka H.	Incidence of serious respiratory infections in patients with rheumatoid arthritis treated with tocilizumab.	Mod Rheumatol	22	122-7	2012
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Terada M, Kawano F, Ohira T, Nakai N, <u>Nishimoto N</u> , Ohira Y.	Effects of Mechanical Over-loading on the Properties of Soleus Muscle Fibers, with or without Damage, in Wild Type and Mdx Mice.	PLoS ONE	7	e34557	2012
Murakami M, Tomiita M, <u>Nishimoto N</u> .	Tocilizumab in the treatment of systemic juvenile idiopathic arthritis.	Open Access Rheumatology: Research and Reviews.	4	71-79	2012
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<u>Kuwana M</u> , and Okazaki Y	Quantification of circulating endothelial progenitor cells in systemic sclerosis: a direct comparison of protocols	Ann Rheum Dis	71(4)	617-620	2012
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Nakajima A, Yoshino K, Soejima M, Kawaguchi Y, Satoh T, <u>Kuwana M</u> , and Yamanaka H	High Frequencies and co-existing of myositis-specific autoantibodies in patients with idiopathic inflammatory myopathies overlapped to rheumatoid arthritis	Rheumatol Int	37(2)	2057-2061	2012
Seta N, Okazaki Y, Izumi K, Miyazaki H, Kato T, and <u>Kuwana M</u>	Fibronectin binding is required for human circulating monocytes to acquire the mesenchymal/endothelial differentiation potential	Clin Dev Immunol	2012	820827	2012

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桑名正隆	間質性肺炎と臨床検査; 生物学的製剤による間質性肺炎	臨床検査	56(9)	1001-1006	2012
Sakai H., Okafuji I., Nishikomori R., Abe J., Izawa K., Kambe N., Yasumi T., <u>Nakahata T.</u> , Heike T.	The CD40-CD40L axis and INF-g play critical roles in Langerhans giant cell formation.	Int. Immunol.	24	5-15	2012
Izawa K., Hijikata A., Tanaka N., Kawai T., Saito M.K., Goldbach-Mansky R., Aksentjevich I., Yasumi T., <u>Nakahata T.</u> , Heike T., Nishikomori R., Ohara O.	Detection of base substitution-type somatic mosaicism of the NLRP3 gene with >99.9% statistical confidence by massively parallel sequencing.	DNA Res.	19	143-152	2012
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