

2010

1. Gimsing P, Carlson K, Turesson I, Fayers P, Waage A, Vangsted A, Mylin A, Gluud C, Juliusson G, Gregersen H, Hjorth-Hansen H, Nesthus I, Dahl IM, Westin J, Nielsen JL, Knudsen LM, Ahlberg L, Hjorth M, Abildgaard N, Andersen NF, Linder O, Wisløff F. Effect of pamidronate 30 mg versus 90 mg on physical function in patients with newly diagnosed multiple myeloma (Nordic Myeloma Study Group): a double-blind, randomised controlled trial. *Lancet Oncol.* 2010 Oct;11(10):973-82. PubMed [PMID: 20863761](#).
2. Harsløf T, Husted LB, Nyegaard M, Carstens M, Stenkjær L, Brixen K, Eiken P, Jensen JE, Børglum AD, Mosekilde L, Rejnmark L, Langdahl BL. Polymorphisms in the ALOX12 gene and osteoporosis. *Osteoporos Int.* 2011 Aug;22(8):2249-59. Epub 2010 Nov 23. PubMed [PMID: 21104233](#).
3. Urup T, Madsen G, Hallager S, Schmitz A, Fogd K, Bøgsted M, Nyegaard M, Sørensen KD, Johnsen HE. [Cancer stem cells in the haematopoietic system]. *Ugeskr Laeger.* 2010 Sep 20;172(38):2597-600. Danish. PubMed [PMID: 20920402](#).
4. Engelhardt M, Udi J, Kleber M, Spencer A, Rocci A, Knop S, Bruno B, Bringhen S, Pérez-Simón JA, Zweegman S, Driessen C, Patriarca F, Gramatzki M, Terpos E, Sezer O, Kropff M, Straka C, Johnsen HE, Waage A, Boegsted M, Lokhorst H, Hájek R, Morgan G, Boccadoro M, Ludwig H, Cavo M, Polliack A, Sonneveld P, Einsele H, Palumbo A. European Myeloma Network: the 3rd Trialist Forum Consensus Statement from the European experts meeting on multiple myeloma. *Leuk Lymphoma.* 2010 Nov;51(11):2006-11. Epub 2010 Aug 31. Review. PubMed [PMID: 20807087](#).
5. Perez-Andres M, Paiva B, Nieto WG, Caraux A, Schmitz A, Almeida J, Vogt RF Jr, Marti GE, Rawstron AC, Van Zelm MC, Van Dongen JJ, Johnsen HE, Klein B, Orfao A; Primary Health Care Group of Salamanca for the Study of MBL. Human peripheral blood B-cell compartments: a crossroad in B-cell traffic. *Cytometry B Clin Cytom.* 2010;78 Suppl 1:S47-60. Review. PubMed [PMID: 20839338](#).
6. Brimnes MK, Vangsted AJ, Knudsen LM, Gimsing P, Gang AO, Johnsen HE, Svane IM. Increased level of both CD4+FOXP3+ regulatory T cells and CD14+HLA-DR⁻/low myeloid-derived suppressor cells and decreased level of dendritic cells in patients with multiple myeloma. *Scand J Immunol.* 2010 Dec;72(6):540-7. doi: 10.1111/j.1365-3083.2010.02463.x. PubMed [PMID: 21044128](#).
7. Boegsted M, Rasmussen JG and Schwefel HP. Connectivity analysis of one-dimensional ad-hoc networks. *Wireless Networks.* 2010 July. [See publication here](#).
8. Højfeldt AD, Johnsen HE, Bøgsted M, Schmitz A, Fogd K, Pilgaard L, Nyegaard M, Dybkaer K, Bukh A. [Use of translational database at clinical department]. *Ugeskr Laeger.* 2010 Jul 12;172(28):2062-4. Danish. PubMed [PMID: 20615376](#).
9. Rasmussen T, Haaber J, Dahl IM, Knudsen LM, Kerndrup GB, Lodahl M, Johnsen HE, Kuehl M. Identification of translocation products but not K-RAS mutations in memory B cells from patients with multiple myeloma. *Haematologica.* 2010 Oct;95(10):1730-7. Epub 2010 May 29. PubMed [PMID: 20511669](#); PubMed Central PMCID: PMC2948099.
10. Conover CA, Mason MA, Bale LK, Harrington SC, Nyegaard M, Oxvig C, Overgaard MT. Transgenic overexpression of pregnancy-associated plasma protein-A in murine arterial smooth muscle accelerates atherosclerotic lesion development. *Am J Physiol Heart Circ Physiol.* 2010 Aug;299(2):H284-91. Epub 2010 May 14. PubMed [PMID: 20472761](#); PubMed Central PMCID: PMC2930380.
11. Juul T, Malolepszy A, Dybkaer K, Kidmose R, Rasmussen JT, Andersen GR, Johnsen HE, Jørgensen JE, Andersen SU. The in vivo toxicity of hydroxyurea depends on its direct target catalase. *J Biol Chem.* 2010 Jul 9;285(28):21411-5. Epub 2010 May 7. PubMed [PMID: 20452979](#); PubMed Central PMCID: PMC2898382.
12. Buttenschøn HN, Foldager L, Flint TJ, Olsen IM, Deleuran T, Nyegaard M, Hansen MM, Kallunki P, Christensen KV, Blackwood DH, Muir WJ, Straarup SE, Als TD, Nordentoft M, Børglum AD, Mors O.

Support for a bipolar affective disorder susceptibility locus on chromosome 12q24.3. *Psychiatr Genet.* 2010 Jun;20(3):93-101. Erratum in: *Psychiatr Genet.* 2010 Oct;20(5):272. Buttenschøn, Henriette Nørmølle [corrected to Buttenschøn, Henriette Nørmølle]. PubMed [PMID: 20410851](#).

13. Kjeldsen MK, Dybkaer K, Liu J, Pedersen FS. BACH2 (BTB and CNC homology 1, basic leucine zipper transcription factor 2). *Atlas Genet Cytogenet Oncol Haematol.* January 2010. [Atlas of Genetics and Cytogenetics in Oncology and Haematology](#).
14. Johnsen HE, Klausen TW, Boegsted M, Lenhoff S, Gimsing P, Christiansen I, Gedde-Dahl T, Lindås R, Mellqvist UH; Nordic Myeloma Study Group. Improved survival for multiple myeloma in denmark based on autologous stem cell transplantation and novel drug therapy in collaborative trials: analysis of accrual, prognostic variables, selection bias, and clinical behavior on survival in more than 1200 patients in trials of the nordic myeloma study group. *Clin Lymphoma Myeloma Leuk.* 2010 Aug; 10(4):290-6. PubMed [PMID: 20709667](#).
15. Johnsen HE, Bøgsted M, Klausen TW, Gimsing P, Schmitz A, Kjaersgaard E, Damgaard T, Voss P, Knudsen LM, Mylin AK, Nielsen JL, Björkstrand B, Gruber A, Lenhoff S, Remes K, Dahl IM, Fogd K, Dybkaer K; Nordic Myeloma Study (NMSG); Myeloma Stem Cell Network (MSCNET). Multiparametric flow cytometry profiling of neoplastic plasma cells in multiple myeloma. *Cytometry B Clin Cytom.* 2010 Sep;78(5):338-47. doi: 10.1002/cyto.b.20523. Epub 2010 Apr 28. PubMed [PMID: 20533391](#).
16. Johnsen HE, Hoffmann MH, Klausen TW, Davidsen UH, Bergmann OJ, Boegsted M, Nyegaard M, Bukh A and Dybkaer K. Health Technology Assessment of Multiplex Reverse Transcriptase-Polymerase Chain Reaction Screening for Translocations at Diagnosis in Acute Myeloid Leukaemia. *European Haematology.* March 2010. [See publication here](#).
17. Fogd K, Hansen SM, Madsen LH, Kjeldsen MK and Johnsen HE. The Cancer Stem Cell Concept in Multiple Myeloma– From Phenomenology to Characterisation. *European Haematology*, vol. 4 p94-95, Touch Briefings, London. [See publication here](#).
18. Nyegaard M, Overgaard MT, Su YQ, Hamilton AE, Kwintkiewicz J, Hsieh M, Nayak NR, Conti M, Conover CA, Giudice LC. Lack of functional pregnancy-associated plasma protein-A (PAPPA) compromises mouse ovarian steroidogenesis and female fertility. *Biol Reprod.* 2010 Jun;82(6):1129-38. Epub 2010 Feb 3. PubMed [PMID: 20130263](#); PubMed Central PMCID: PMC2874498.
19. Nyegaard M, Demontis D, Foldager L, Hedemand A, Flint TJ, Sørensen KM, Andersen PS, Nordentoft M, Werge T, Pedersen CB, Hougaard DM, Mortensen PB, Mors O, Børglum AD. CACNA1C (rs1006737) is associated with schizophrenia. *Mol Psychiatry.* 2010 Feb;15(2):119-21. PubMed [PMID: 20098439](#).
20. Laursen MB, Pakula MM, Gao S, Fluiter K, Mook OR, Baas F, Langklaer N, Wengel SL, Wengel J, Kjems J, Bramsen JB. Utilization of unlocked nucleic acid (UNA) to enhance siRNA performance in vitro and in vivo. *Mol Biosyst.* 2010 May;6(5):862-70. Epub 2010 Feb 9. PubMed [PMID: 20567772](#).
21. Steinberg S, Mors O, Børglum AD, Gustafsson O, Werge T, Mortensen PB, Andreassen OA, Sigurdsson E, Thorgeirsson TE, Böttcher Y, Olason P, Ophoff RA, Cichon S, Gudjonsdottir IH, Pietiläinen OP, Nyegaard M, Tuulio-Henriksson A, Ingason A, Hansen T, Athanasiu L, Suvisaari J, Lonnqvist J, Paunio T, Hartmann A, Jürgens G, Nordentoft M, Hougaard D, Norgaard-Pedersen B, Breuer R, Möller HJ, Giegling I, Glenthøj B, Rasmussen HB, Mattheisen M, Bitter I, Réthelyi JM, Sigmundsson T, Fossdal R, Thorsteinsdottir U, Ruggeri M, Tosato S, Strengman E; Genetic Risk and Outcome in Psychosis, Kiemeny LA, Melle I, Djurovic S, Abramova L, Kaleda V, Walshe M, Bramon E, Vassos E, Li T, Fraser G, Walker N, Touloupoulou T, Yoon J, Freimer NB, Cantor RM, Murray R, Kong A, Golimbet V, Jönsson EG, Terenius L, Agartz I, Petursson H, Nöthen MM, Rietschel M, Peltonen L, Rujescu D, Collier DA, Stefansson H, St Clair D, Stefansson K. Expanding the range of ZNF804A variants conferring risk of psychosis. *Mol Psychiatry.* 2011 Jan;16(1):59-66. Epub 2010 Jan 5. PubMed [PMID: 20048749](#); PubMed Central PMCID: PMC3242031.

22. Iqbal J, Weisenburger DD, Greiner TC, Vose JM, McKeithan T, Kucuk C, Geng H, Deffenbacher K, Smith L, Dybkaer K, Nakamura S, Seto M, Delabie J, Berger F, Loong F, Au WY, Ko YH, Sng I, Armitage JO, Chan WC; International Peripheral T-Cell Lymphoma Project. Molecular signatures to improve diagnosis in peripheral T-cell lymphoma and prognostication in angioimmunoblastic T-cell lymphoma. *Blood*. 2010 Feb 4;115(5):1026-36. Epub 2009 Nov 18. PubMed [PMID: 19965671](#); PubMed Central PMCID: PMC2817630.
23. Caraux A, Klein B, Paiva B, Bret C, Schmitz A, Fuhler GM, Bos NA, Johnsen HE, Orfao A, Perez-Andres M; Myeloma Stem Cell Network. Circulating human B and plasma cells. Age-associated changes in counts and detailed characterization of circulating normal CD138- and CD138+ plasma cells. *Haematologica*. 2010 Jun;95(6):1016-20. Epub 2010 Jan 15. PubMed [PMID: 20081059](#); PubMed Central PMCID: PMC2878802.