

WETENSCHAPPELIJKE OUTPUT VAKGROEP ORTHOPEDIE 2013



INHOUDSOPGAVE

- 1. Dissertaties**
- 2. Wetenschappelijke publicaties in internationale tijdschriften (wi-1)**
- 3. Wetenschappelijke publicaties in internationale tijdschriften (wi-2)**
- 4. Wetenschappelijke publicaties in nationale tijdschriften (wn)**
- 5. Wetenschappelijke publicaties boeken en boekbijdragen**
- 6. Vakpublicaties nationaal of internationaal**
- 7. Abstracts met voordracht**
- 8. Abstracts met poster**
- 9. Symposia**

● 1. Disseratities

1.

Caron MMJ.

Novel perspectives in regulation of chondrogenic differentiation.

08-03-2013, Maastricht University.



● **2. Wetenschappelijke publicaties in internationale tijdschriften (wi-1)**

1.

Alterations to the subchondral bone architecture during osteoarthritis: bone adaptation vs endochondral bone formation. Cox LG, van Donkelaar CC, van Rietbergen B, Emans PJ, Ito K. *Osteoarthritis Cartilage*. 2013 Feb;21(2):331-8.
SCI 4,262

2.

A rabbit osteomyelitis model for the longitudinal assessment of early post-operative implant infections. Odekerken JC, Arts JJ, Surtel DA, Walenkamp GH, Welting TJ. *J Orthop Surg Res*. 2013 Nov 4;8(1):38
SCI 1,013

3.

Arthroplasty Versus Fusion in Single-Level Cervical Degenerative Disc Disease: A Cochrane Review. Boselie TF, Willems PC, van Mameren H, de Bie RA, Benzel EC, van Santbrink H. *Spine (Phila Pa 1976)*. 2013 Aug 1;38(17):E1096-107
SCI 2,159

4.

Conscious sedation or general anaesthetic for intramuscular botulinum toxin injections in children - A two centre cross-sectional prospective audit. Soudant DL, Staal HM, Witlox AM, Vles JS. *Eur J Paediatr Neurol*. 2013 Mar;17(2):219-20.
SCI 1,982

5.

Cost-effectiveness of nutritional intervention in elderly subjects after hip fracture. A randomized controlled trial. Wyers CE, Reijven PL, Evers SM, Willems PC, Heyligers IC, Verburg AD, van Helden S, Dagnelie PC. *Osteoporos Int*. 2013 Jan;24(1):151-62.
SCI 4,039

6.

Decision making in surgical treatment of chronic low back pain: the performance of prognostic tests to select patients for lumbar spinal fusion. Willems P. *Acta Orthop Suppl*. 2013 Feb;84(349):1-35.
SCI 2,736

7.

Good results in postoperative and hematogenous deep infections of 89 stable total hip and knee replacements with retention of prosthesis and local antibiotics. Geurts JA, Janssen DM, Kessels AG, Walenkamp GH. *Acta Orthop*. 2013 Dec;84(6):509-16.
SCI 2,736

8.
Hypertrophic differentiation during chondrogenic differentiation of progenitor cells is stimulated by BMP-2 but suppressed by BMP-7. Caron MM, Emans PJ, Cremers A, Surtel DA, Coolen MM, van Rhijn LW, Welting TJ. *Osteoarthritis Cartilage*. 2013 Apr;21(4):604-13.
SCI 4,262
9.
Identifying phenotypes of knee osteoarthritis by separate quantitative radiographic features may improve patient selection for more targeted treatment. Kinds MB, Marijnissen AC, Viergever MA, Emans PJ, Lafeber FP, Welsing PM. *J Rheumatol*. 2013 Jun;40(6):891-902.
SCI 3,258
10.
Large animal models in fusionless scoliosis correction research: a literature review. Roth AK, Bogie R, Jacobs E, Arts JJ, van Rhijn LW. *Spine J*. 2013 Jun;13(6):675-88.
SCI 3,355
11.
Multidisciplinary practice guideline 'Invasive treatment of spine related low back pain. Itz CJ, Willems PC, Zeilstra DJ, Huygen FJ. *Netherlands J Medicine* 2013;157(32):A6030. *Ned Tijdschr Geneeskd*. 2013;157(32):A6030. Dutch.
SCI 2,383
12.
Non-synonymous polymorphisms in the P2RX (4) are related to bone mineral density and osteoporosis risk in a cohort of Dutch fracture patients. Wesselius A, Bours MJ, Jørgensen NR, Wiley J, Gu B, van Helden S, van Rhijn L, Dagnelie PC. *Purinergic Signal*. 2013 Mar;9(1):123-30.
SCI 2,635
13.
NSAIDs and fracture healing. Geusens P, Emans PJ, de Jong JJ, van den Bergh J. *Curr Opin Rheumatol*. 2013 Jul;25(4):524-31.
SCI 5,191
14.
Osmolarity determines the in vitro chondrogenic differentiation capacity of progenitor cells via nuclear factor of activated T-cells 5. Caron MM, van der Windt AE, Emans PJ, van Rhijn LW, Jahr H, Welting TJ. *Bone*. 2013 Mar;53(1):94-102.
SCI 3,823
15.
Randomized Comparison Between the Cemented Scientific Hip Prosthesis and Omnifit: 2-Year DEXA and Minimum 10-Year Clinical Follow-Up. Broeke RH, Harings SE, Emans PJ, Jutten LM, Kessels AG, Geesink RG. *J Arthroplasty*. 2013 Sep;28(8):1354-61.
SCI 2,110

16.

Revision from unicompartmental to total knee replacement: the clinical outcome depends on reason for revision. Kerens B, Boonen B, Schotanus MG, Lacroix H, Emans PJ, Kort NP. *Bone Joint J.* 2013 Sep;95-B(9):1204-8.
SCI 2,689

17.

Spinal fusion for chronic low back pain: systematic review on the accuracy of tests for patient selection. Willems PC, Staal JB, Walenkamp GH, de Bie RA. *Spine J.* 2013 Feb;13(2):99-109.
SCI 3,355

18.

Subsidence of SB Charité total disc replacement and the role of undersizing. Punt I, van Rijsbergen M, van Rietbergen B, Ito K, van Rhijn L, van Ooij A, Willems P. *Eur Spine J.* 2013 Oct;22(10):2264-70.
SCI 2,133

19.

The evidence on surgical interventions for low back disorders, an overview of systematic reviews. Jacobs WC, Rubinstein SM, Willems PC, Moojen WA, Pellisé F, Oner CF, Peul WC, van Tulder MW. *Eur Spine J.* 2013 Sep;22(9):1936-49
SCI 2,133

20.

The immediate early gene product EGR1 and polycomb group proteins interact in epigenetic programming during chondrogenesis. Spaapen F, van den Akker GG, Caron MM, Prickaerts P, Rofel C, Dahlmans VE, Surtel DA, Paulis Y, Schweizer F, Welting TJ, Eijssen LM, Voncken JW. *PLoS One.* 2013;8(3):e58083.
SCI 3,730

21.

The role of the combination of bone and fall related risk factors on short-term subsequent fracture risk and mortality. Huntjens KM, van Geel TA, van Helden S, van den Bergh J, Willems P, Winkens B, Geusens PP, Brink PR. *BMC Musculoskelet Disord.* 2013 Apr 4;14:121.
SCI 1,875

22.

Tissue-engineered constructs: the effect of scaffold architecture in osteochondral repair. Emans PJ, Jansen EJ, van Iersel D, Welting TJ, Woodfield TB, Bulstra SK, Riesle J, van Rhijn LW, Kuijer R. *J Tissue Eng Regen Med.* 2013 Sep;7(9):751-6.
SCI 2,826

23.

Triple Red Blood Cell Alloantibody Formation After Bone-Allograft Transplantation. Prinzen L, Staal HM, Rouwette SJ, Beckers EA, Ten Broeke RH, van Rhijn LW, Henskens YM. *Am J Transplant.* 2013 Jan;13(1):229-31
SCI 6,192

● **3. Wetenschappelijke publicaties in internationale tijdschriften (wi-2)**

1.

Pulmonary function after less invasive anterior instrumentation and fusion for idiopathic thoracic scoliosis. Huitema GC, Jansen RC, Dompeling E, Willems P, Punt I, van Rhijn LW. Scoliosis. 2013 Aug 21;8(1):14.

SCI not found

2.

Recurrent Patella Loosening and Extra-Articular Migration after TKA. Jacobs E, Feczko P, Emans P. J Knee Surg 2013 Dec;26 Suppl 1:S100-2.

SCI not found

3.

Tuberculous Spondylitis and Coincidental Spinal Multiple Myeloma: A Case Report. Prinsen SD, Groot D, Oude Lashof AML, Willems PC J Spine (2013); 2

SCI not found.

Letters to the editor:

1.

Artritis gewrichtsprothese door tandheelkunde? Walenkamp GH.

Medisch Contact 3 oktober 2013, pg 2047.

SCI not found

2.

Mondzorgverleners verstrikt in richtlijnen? Walenkamp GH.

Ned Tijdschr Tandheelkd 2013; 120(12): 656.

SCI not found

3.

Answer to the Letter to the Editor of F. M. Kovacs et al. entitled "Overviews should meet the methodological standards of systematic reviews" concerning "The evidence on surgical interventions for low back disorders, an overview of systematic reviews" by Wilco C.H.

Jacobs et al.; Jacobs WC, Rubinstein SM, Willems PC, Moojen WA, Pellisé F, Oner FC, Peul WC, van Tulder MW. Eur Spine J, doi:10.1007/s00586-013-2823-4. Eur Spine J. 2013 Sep

24.

SCI 2,133

● **4. Wetenschappelijke publicaties in nationale tijdschriften (wn)**

1.

Antibioticaprofylaxe bij patiënten met gewrichtsprothese. Huidige richtlijnen voor antibioticaprofylaxe bij patiënten met een gewrichtsprothese zijn niet volmaakt. Walenkamp G.H. Nederlands Tijdschrift voor Tandheelkunde, 2013; 120(11):589-593.

Current guidelines for antibiotic prophylaxis in patients with a joint prosthesis are inadequate. Walenkamp G.H. Ned Tijdschr Tandheelkd. 2013 Nov;120(11):589-93. Dutch.
SCI not found

2.

The M-osteotomy for Blount's disease, infantile tibia vara, a forgotten procedure? Staal H, van der Wijk J, Prosper AK, Rompa PJ, van Rhijn LW. Nederlands Tijdschrift voor Orthopedie 2013; 20(4):106-109
SCI not found

3.

Bilaterale Monteggia-fractuur. Ong C, ten Broeke RHM. Nederlands Tijdschrift voor Traumatologie; 2013; 4: 123.
SCI not found

● **5. Wetenschappelijke publicaties boeken en boekbijdragen**

1.

Modern Orthopaedic Implant Coatings — Their Pro's, Con's and Evaluation Methods, Odekerken JC, Welting TJ, Arts JJ, Walenkamp GH, Emans PJ. 2013 Modern Surface Engineering Treatments, Dr. M. Aliofkhazraei (Ed.), ISBN: 978-953-51-1149-8, InTech, DOI: 10.5772/55976. 2013

Available from: <http://www.intechopen.com/books/modern-surface-engineering-treatments/modern-orthopaedic-implant-coatings-their-pro-s-con-s-and-evaluation-methods>

- **6. Vakpublicaties nationaal of internationaal**

None

● 7. Abstracts met voordracht

van den Akker GG No intervertebral disc with a flat tire; novel human annulus fibrosus cell models. van den Akker, GGH et al. World congress on Osteoarthritis 2013, Philadelphia USA

Caron MM, van der Windt AE, Emans PJ, van Rhijn LW, Jahr H, Welting TJ. The role of Nfat5 in osmolarity-mediated improved chondrogenic differentiation of progenitor cells. ORS, 26/29-1-2013, San Antonio, USA (NIRA award)

Caron MM, Steinbusch M, Reichterer K, Matthijssen S, Surtel DA, Lausch E, Zabel B, Pruijn GJ, van Rhijn LW, Welting TJ. RNAse MRP is regulated during skeletal development. OARSI, 18/21-4-2013, Philadelphia, USA

Caron MM. Regulatie van chondrogene differentiatie. NOV najaarsvergadering/ Annafonds|NOREF symposium, 10/11-10-2013, Velthoven, NL

Caron MM, Emans PJ, Surtel DAM, Cremers A, Ophelders D, Sanen K, van Rhijn LW, Welting TJM. Indomethacin has differential effects on chondrogenic outcome depending on differentiation stage. CORS, 13/16-10-2013, Venice, Italy

Garcia van der Westen RA, Oomen PW, van Rhijn LW, Meijer K. Comparison of recruitment criteria to solve muscle indeterminacy during activities of daily life. 4th Dutch Conference on Bio-Medical Engineering, January 24, 2013, Egmond aan Zee, NL

Janssen MP, Caron MM, van Rietbergen B, Welting TJ, Emans PJ. Impaired fracture healing by highly selective COX-2 inhibition. OARSI, 18/21-4-2013, Philadelphia, USA

Janssen MP, de Bruijn JA, Jansen EJ, Bulstra SK, Emans PJ. Human rib perichondrial transplantation: a 20-year follow-up. NBTE, 28/29-11-2013, Luntereren, NL

Jung M, Carbes S, Rasmussen J, Telfer S, Woodburn J, Meijer K, Oosterwaal M, Al-Munajjed A. Comparison of mid foot forces between flatfoot and metatarsalgia patients using the Glasgow-Maastricht AnyBody foot model. The 7th Asian Pacific Conference on Biomechanics, 29/31-08-2013, Seoul, Korea

Kerens B, Boonen B, Schotanus MG, Lacroix H, Emans PJ, Kort NP. Revisie van unicompartimentele naar totale knieprothese; patiënt tevredenheid hangt af van reden voor revisie. NOV jaarvergadering 7/8-02-2013, Amsterdam, NL

Klaver PP, Oosterwaal M, van Rhijn LW, Oomens C, Meijer K. Characterizing soft tissue material properties of the plantar tissue from CT data and finite element analysis. 4th Dutch Conference on Bio-Medical Engineering, January 24, 2013, Egmond aan Zee, NL

Odekerken JC, Brans BT, Arts JJ, Welting TW, Walenkamp GH. In vivo imaging van osteomyelitis door middel van 18F-FDG microPET. NOV jaarvergadering 7/8-02-2013, Amsterdam, NL. Genomineerd voor de Prof. Rik Huiskeprijs

Odekerken JC, Arts JJ, Walenkamp GH, Wleting TJ. The evaluation of a novel antimicrobial coating: the use of chlorhexidine to prevent orthopaedic implant infection. BMM-term meeting

2013, 17/18-06-2013, Ermelo, NL

Oomen PW, Meijer K, Garcia van der Westen RA, Gransier RJ, Emans PJ, van Rhijn LW. Do internal forces relate to cartilage degeneration in early stage knee OA patients?. 8th Combined meeting of Orthopaedic Research Societies, CORS, 13/16-10-2013, Venice, Italy

Oosterwaal M, Carbes S, Telfer S, van Rhijn LW, Tørholm S, Meijer K. The Glasgow-Maastricht foot model - a 26 segment foot. 4th Dutch Conference on Bio-Medical Engineering, January 24, 2013, Egmond aan Zee, NL

Oosterwaal M. Advanced modelling of foot function and its clinical applications. CORS, 13/16-10-2013, Venice, Italy

Oosterwaal M, Telfer S, Woodburn J, Witlox A, Hermus J. van Rhijn LW, Meijer K. Non-invasive assesment of three dimensional skin motion artefacts of kinematic foot models. CORS, 13/16-10-2013, Venice, Italy

Roth AK, Bogie R, Arts JJ, van Rhijn LW. Novel radiopaque UHMWPE sublaminar wires made with Dyneema Purity fibers® for application in a growth-guidance system for the treatment of early onset scoliosis: a large animal study. BMM-term meeting 2013, 17/18-06-2013, Ermelo, NL

Roth AK, Bogie R, Willems P, Welting T Arts JJ, van Rhijn LW. Novel Radiopaque UHMWPE sublaminar wires in a growth-guidance system for the treatment of early onset scoliosis: a large animal study. UHMWPE meeting 10/11-10-2013, Torino, Italy

Roth AK, Bogie R, Willems P, Welting T Arts JJ, van Rhijn LW. Novel Radiopaque UHMWPE sublaminar wires in a growth-guidance system for the treatment of early onset scoliosis: a large animal study. CORS, 13/16-10-2013, Venice, Italy

Steinbusch M, Caron MMJ, Eckmann F, Lausch E, Zabel B, van Rhijn LW, Welting TJM. RNase MRP is involved in chondrogenic differentiation. NBTE, 28/29-11-2013, Luntereren, NL

Wierds R, Peters M, Willems PC, Jutten E, Mottaghy FM, Brans B. A pharmacokinetic modeling approach of 18F-fluoride PET/CT scans to assess bone graft incorporation in posterior lumbar interbody fusion. EANM'13 - Annual Congress of the European Association of Nuclear Medicine – 19/23-10-2013, Lyon, France

Wyers CE, Rijven N, Arts JJ, Willem P, Dagnelie P. Effectiviteit en kosten-effectiviteit van voedingsinterventie in oudere patiënten met een heupfractuur. NOV Najaarscongres 10/11-10-2013, Veldhoven, NL

Invited keynote lectures

Arts J.J. Biomaterials and regenerative medicine approaches in spine diseases. State of the art and clinical trials. GIS (Gruppo Italiano Scoliosi) Symposium & ESTROT congres, 15-18 January 2013, Milan, Italy.

Arts J.J. New imaging techniques of bone healing and bone remodeling. ESTROT congres, 15-18 January 2013, Milan, Italy.

Arts JJ. New treatment concepts for osteomyelitis and prosthetic infection. OBI Bone Infection steering group, 19-04-2013, Lyon, France

Arts JJ. Function of adipocytes and growth factors in tissue regeneration. Minisymposium Biomet Fat rejuvenated, 04-06-2013, Maastricht , NL

Arts JJ. Seeing is believing. New imaging techniques in orthopaedic research. Helsinki Central University Hospital, 27-09-2013, Helsinki, Finland

Arts JJ. Knowledge symposium regenerative medicine; The spineguide project, making smart materials smarter. Studium Generale 23-10-2013, Maastricht, NL

Geurts J. Infection treatment in orthopaedics; the Maastricht experience. Helsinki Central University Hospital, 27-09-2013, Helsinki, Finland

Hulsen DJ. Bioactive glass in load-bearing defects. BonAlive, 27-09-2013, Turku, Finland

● 8. Abstracts met poster

Van den Akker GG. Battling low back pain with novel nucleus pulposus cell models. World congress on Osteoarthritis 2013, Philadelphia USA

Arts J.J. New imaging techniques in clinical patients to assess safety and efficacy of biomaterials and/or cellular treatment strategies for use in cartilage and bone healing. LSH meeting, 31-01-2013, Utrecht, the Netherlands

Bogie R, Roth AK, Arts JJ, van Rhijn LW. Radiopaque UHMWPE sublaminar wires. analysis of stability and growth of the instrumented spine in a large animal model. BMM-term meeting 2013, 17/18-06-2013, Ermelo, NL

Caron MMJ, van der Windt AE, Emans PJ, van Rhijn LW, Jahr H, Welting TJM. The role of Nfat5 in osmolarity-mediated improved chondrogenic differentiation of progenitor cells. ORS, 26/29-1-2013, San Antonio, USA (NIRA award)

Caron MMJ, van der Windt AE, Emans PJ, van Rhijn LW, Jahr H, Welting TJM. The role of Nfat5 in osmolarity-mediated improved chondrogenic differentiation of progenitor cells. AAOS, 20/22-3-2013, Chicago, USA

Caron MMJ, Emans PJ, Surtel DAM, Cremers A, Ophelders D, Sanen K, van Rhijn LW, Welting TJM. Prostaglandins and cyclooxygenases in chondrogenic differentiation of progenitor cells. OARSI, 18/21-4-2013, Philadelphia, USA

Caron MMJ, Emans PJ, Coolen MME, Surtel DAM, Cremers A, van Rhijn LW, Welting TJM. Hypertrophic differentiation during chondrogenic differentiation of progenitor cells is stimulated by BMP-2 but suppressed by BMP-7. OARSI, 18/21-4-2013, Philadelphia, USA

Caron MMJ, Emans PJ, Surtel DAM, Cremers A, Ophelders D, Sanen K, van Rhijn LW, Welting TJM. Differential effects of cyclooxygenase-1 and -2 specific NSAIDs on chondrogenic differentiation. ICRS, 15/18-9-2013, Izmir, Turkey

Caron MMJ, Emans PJ, Surtel DAM, Cremers A, Ophelders D, Sanen K, van Rhijn LW, Welting TJM. Differential effects of cyclooxygenase-1 and -2 specific NSAIDs on chondrogenic differentiation. CORS, 13/16-10-2013, Venice, Italy

Caron MMJ, Emans PJ, Surtel DAM, Cremers A, Ophelders D, Sanen K, van Rhijn LW, Welting TJM. Indomethacin has differential effects on chondrogenic outcome depending on differentiation stage. NBTE, 28/29-11-2013, Lunteren, the Netherlands

de Jong JJ, Arts JJC, Willems PC, Bours S, Brink P, Geusens P, van den Bergh J, Ito K, van Rietbergen B. Analysis of distal radius fracture healing with high resolution peripheral quantitative CT imaging. ORS 2013, 26-29-01-2013, San Antonio, USA

Eckmann F, Steinbusch MM, Welting TJ, Wehrle A, Salfelder A, Keppler R, Janocha N, Lausch E, Zabel B. Mutations in the RMRP promoter lead to increased promoter activity and changes in p21 expression. 3rd Heidelberg Forum for Young Life Scientists 6/7-06-2013, Heidelberg, Germany

Eckmann F, Steinbusch MM, Welting TJ, Wehrle A, Salfelder A, Keppler R, Janocha N, Lausch E, Zabel B. RMRP promoter mutation leads to increased promoter activity and Wnt-independent expression of RMRP and p21. RNA 2013; The 18th annual meeting of the RNA Society 11/16-06-2013, Davos, Switzerland

Homminga JJ, Klaassen M, Meijer GJ, van Rietbergen B, Arts JJ, Ito K. Conversion and extension of the spine model. BMM-term meeting 2013, 17/18-06-2013, Ermelo, NL

Janssen MP, de Bruijn JA, Jansen EJ, Bulstra SK, Emans PJ. Human rib perichondrial transplantation: a 20-year follow-up. 11th World Congress of the International Cartilage Repair Society, September 16th 2013, Izmir, Turkey

Meijer K, Garcia van der Westen RA, Oomen PW, Gransier RJ, Emans PJ, van Rhijn LW. The relationship between external knee adduction moment, internal loading and T1Rho MRI in early stage knee OA patients. 11th World Congress of the International Cartilage Repair Society, September 16th 2013, Izmir, Turkey

Nelis M, Boon-Ceelen K, Soeters F, Wintjens A, Roth AR, van Rhijn LW, Arts JJ. Mechanical properties of a scoliosis cable made with Dyneema Purity® fiber. BMM-term meeting 2013, 17/18-06-2013, Ermelo, NL

Oomen PW, Meijer K, Willems PJ, Drost MR. Determination physiological cross sectional area of m. rectus femoris by diffusion weighted imaging. 4th Dutch Conference on Bio-Medical Engineering, January 24, 2013, Egmond aan Zee, NL

Oomen PW, van der Westen RA, Gransier RJ, Emans PJ, van Rhijn LW, Meijer K. The relationship between external knee adduction moment, internal loading and T1Rho MRI in early stage knee OA patients. Society for Movement Analysis Laboratories in the Low Lands, November 15th 2013, Antwerp, Belgium

Oosterwaal M, Witlox A, van Rhijn LW, Meijer K. Assessment of three dimensional skin motion artefacts of kinematic foot models. Society for Movement Analysis Laboratories in the Low Lands, November 15th 2013, Antwerp, Belgium

Peters M, Wierts R, Brans B, Jutten E, Willems PC. Static and dynamic analysis methods of 18F-Fluoride PET/CT-scans in Posterior Lumbar Interbody Fusion patients. NBTE, 28/29-11-2013, Luntereren, NL

Rodrigues-Pinto R, van den Akker GG. Differential CD24 expression in the human nucleus pulposus reveals two functionally distinct sub-populations of cells. Philadelphia Spine Research Symposium 2013, Philadelphia USA,

Roth AK, Bogie R, Arts JJ, van Rhijn LW. Biomechanical evaluation of a novel UHMWPE sublaminar wire made with Dyneema Purity fibers for use in growth-sparing scoliosis correction construct-test setup. BMM-term meeting 2013, 17/18-06-2013, Ermelo, NL

Staal H, Nijhuis W, Boom K, van Rietbergen B, van Rhijn LW. The microarchitecture of bone in osteochondromas. P 71; 6th International Conference on Children's Bone Health 2013, 22/25-06-2013, Rotterdam, the Netherlands

Steinbusch MM, Caron MM, Eckmann F, Lausch E, Zabel B, van Rhijn LW, Welting TJ.
RNase MRP is involved in chondrogenic differentiation. RNA 2013; The 18th annual meeting
of the RNA Society 11/16-06-2013, Davos, Switzerland

- **9. Symposia**