

Adeline RUYSSSEN-WITRAND - Publications 2015-2019

UMR 1027 : Epidémiologie et analyses en santé publique : risques, maladies chroniques et handicaps

Equipe émergente - Pharmaco-épidémiologie, évaluation de l'utilisation et du risque médicamenteux

Articles dans des revues internationales ou nationales avec comité de lecture ou dans les bases de données internationales
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2019

1. Braun H, Geniez C, Degboe Y, Constantin A, Cantagrel A, Nigon D, Sans N, Faruch-Bilfeld M, **Ruysse-Witrand A**. [Prevalence of inflammatory posterior arch abnormalities on lumbar spine MRI in spondyloarthritis patients compared with low back pain patients](#). Eur Radiol. 2019 May 22. doi: 10.1007/s00330-019-06231-7. [Epub ahead of print]
2. Champs B, Degboé Y, Barnetche T, Cantagrel A, **Ruysse-Witrand A**, Constantin A. [Short-term risk of major adverse cardiovascular events or congestive heart failure in patients with psoriatic arthritis or psoriasis initiating a biological therapy: a meta-analysis of randomised controlled trials](#). RMD Open. 2019 Jan 24;5(1):e000763. doi: 10.1136/rmdopen-2018-000763.
3. Degboé Y, Rauwel B, Baron M, Boyer JF, **Ruysse-Witrand A**, Constantin A, Davignon JL. [Polarization of Rheumatoid Macrophages by TNF Targeting Through an IL-10/STAT3 Mechanism](#). Front Immunol. 2019 Jan 18;10:3. doi: 10.3389/fimmu.2019.00003.
4. Gorlier C, Orbai AM, Puyraimond-Zemmour D, Coates LC, Kiltz U, Leung YY, Palominos P, Cañete JD, Scrivo R, Balanescu A, Dernis E, Tälli S, **Ruysse-Witrand A**, Soubrier M, Aydin SZ, Eder L, Gaydukova I, Lubrano E, Kalyoncu U, Richette P, Husni ME, de Wit M, Smolen JS, Gossec L. [Comparing patient-perceived and physician-perceived remission and low disease activity in psoriatic arthritis: an analysis of 410 patients from 14 countries](#). Ann Rheum Dis. 2019 Feb;78(2):201-208. doi: 10.1136/annrheumdis-2018-214140.
5. Gossec L, Fayet F, Soubrier M, Foissac F, Molto A, Richette P, Beauvais C, **Ruysse-Witrand A**, Perdriger A, Chary-Valckenaere I, Mouterde G, Dernis E, Euler-Ziegler L, Flipo RM, Gilson M, Balandraud N, Mariette X, Pouplin S, Marhadour T, Schaefferbeke T, Sordet C, Dougados M. [Is self-assessment by patients of disease activity acceptable over the long term in rheumatoid arthritis? A 3-year follow-up of 771 patients](#). Rheumatology (Oxford). 2019 Mar 26. pii: kez094. doi: 10.1093/rheumatology/kez094. [Epub ahead of print]
6. Gossec L, Soubrier M, Foissac F, Molto A, Richette P, Beauvais C, **Ruysse-Witrand A**, Perdriger A, Chary-Valckenaere I, Mouterde G, Dernis E, Euler-Ziegler L, Flipo RM, Gilson M, Guis S, Mariette X, Pouplin S, Marhadour T, Schaefferbeke T, Sordet C, Fayet F, Dougados M. [Screening for and management of comorbidities after a nurse-led program: results of a 3-year longitudinal study in 769 established rheumatoid arthritis patients](#). RMD Open. 2019 Jun 14;5(2):e000914. doi: 10.1136/rmdopen-2019-000914.
7. López-Medina C, Dougados M, **Ruysse-Witrand A**, Moltó A. [Evaluation of concomitant peripheral arthritis in patients with recent onset axial spondyloarthritis: 5-year results from the DESIR cohort](#). Arthritis Res Ther. 2019 Jun 6;21(1):139. doi: 10.1186/s13075-019-1927-6.
8. Luxembourger C, **Ruysse-Witrand A**, Ladhari C, Rittore C, Degboe Y, Maillefert JF, Gaudin P, Marotte H, Wendling D, Jorgensen C, Cantagrel A, Constantin A, Nigon D, Touitou I, Gottenberg JE, Pers YM. [A single nucleotide polymorphism of IL6-receptor is associated with response to tocilizumab in rheumatoid arthritis patients](#). Pharmacogenomics J. 2019 Jan 16. doi: 10.1038/s41397-019-0072-6. [Epub ahead of print]
9. Puyraimond-Zemmour D, Granger B, Molto A, Gaujoux-Viala C, Guillemin F, **Ruysse-Witrand A**, Dougados M, Fautrel B, Gossec L. [Similar alteration for mental and physical aspects in health-related](#)

[quality of life over 5 to 8 years in 1347 patients with early arthritis and early inflammatory back pain.](#) Arthritis Res Ther. 2019 Feb 19;21(1):63. doi: 10.1186/s13075-019-1841-y.

10. **Ruyssen-Witrand A**, Luxembourger C, Cantagrel A, Nigon D, Claudepierre P, Degboe Y, Constantin A. [Association between IL23R and ERAP1 polymorphisms and sacroiliac or spinal MRI inflammation in spondyloarthritis: DESIR cohort data.](#) Arthritis Res Ther. 2019 Jan 15;21(1):22. doi: 10.1186/s13075-018-1807-5.

2018

1. Henaux S, **Ruyssen-Witrand A**, Cantagrel A, Barnetche T, Fautrel B, Filippi N, Lukas C, Raffener B, Rossini M, Degboé Y, Constantin A. [Risk of losing remission, low disease activity or radiographic progression in case of bDMARD discontinuation or tapering in rheumatoid arthritis: systematic analysis of the literature and meta-analysis.](#) Ann Rheum Dis. 2018 Apr;77(4):515-522. doi: 10.1136/annrheumdis-2017-212423.
2. Laroche M, Baradat C, **Ruyssen-Witrand A**, Degboe Y. [Variability of Denosumab densitometric response in postmenopausal osteoporosis.](#) Rheumatol Int. 2018 Mar;38(3):461-466. doi: 10.1007/s00296-018-3929-0.
3. Laustriat G, **Ruyssen-Witrand A**, Constantin A, Barnetche T, Adoue D, Cantagrel A, Degboé Y. [Anti-citrullinated peptides antibodies in systemic sclerosis: Meta-analysis of frequency and meaning.](#) Joint Bone Spine. 2018 Mar;85(2):147-153. doi: 10.1016/j.jbspin.2017.11.006.
4. Mabile C, **Ruyssen-Witrand A**, Degboe Y, Gennero I, Loiseau HA, Roussel M, Hebraud B, Nigon D, Attal M, Laroche M. [DKK1 and sclerostin are early markers of relapse in multiple myeloma.](#) Bone. 2018 Aug;113:114-117. doi: 10.1016/j.bone.2017.10.004.
5. Pécourneau V, Degboé Y, Barnetche T, Cantagrel A, Constantin A, **Ruyssen-Witrand A**. [Effectiveness of Exercise Programs in Ankylosing Spondylitis: A Meta-Analysis of Randomized Controlled Trials.](#) Arch Phys Med Rehabil. 2018 Feb;99(2):383-389.e1. doi: 10.1016/j.apmr.2017.07.015.
6. **Ruyssen-Witrand A**, Constantin A. [Controversies in rheumatoid arthritis glucocorticoid therapy.](#) Joint Bone Spine. 2018 Jul;85(4):417-422. doi: 10.1016/j.jbspin.2017.12.002.

2017

1. Baradat C, Degboé Y, Constantin A, Cantagrel A, **Ruyssen-Witrand A**. [No impact of concomitant methotrexate use on serious adverse event and serious infection risk in patients with rheumatoid arthritis treated with bDMARDs: a systematic literature review and meta-analysis.](#) MD Open. 2017 Feb 22;3(1):e000352. doi: 10.1136/rmdopen-2016-000352.
2. Couture G, Delzor F, Bagheri H, Micallef J, **Ruyssen-Witrand A**, Laroche M. [First cases of calcium pyrophosphate deposition disease after zoledronic acid therapy.](#) Joint Bone Spine. 2017 Mar;84(2):213-215. doi: 10.1016/j.jbspin.2016.11.004.
3. Degboé Y, Fajadet B, Laurent C, Cantagrel A, Constantin A, **Ruyssen-Witrand A**. [A rare case of rheumatoid pachyleptomeningitis successfully treated with rituximab.](#) Rheumatology (Oxford). 2017 Jul 1;56(7):1238-1240. doi: 10.1093/rheumatology/kex059.
4. Laustriat G, **Ruyssen-Witrand A**, Constantin A, Barnetche T, Adoue D, Cantagrel A, Degboé Y. [Relationships between ultrasound enthesitis, disease activity and axial radiographic structural changes in patients with early spondyloarthritis: data from DESIR cohort.](#) RMD Open. 2017 Sep 7;3(2):e000482. doi: 10.1136/rmdopen-2017-000482.
5. Mabile C, Degboe Y, Constantin A, Barnetche T, Cantagrel A, **Ruyssen-Witrand A**. [Infectious risk associated to orthopaedic surgery for rheumatoid arthritis patients treated by anti-TNFalpha.](#) Joint Bone Spine. 2017 Jul;84(4):441-445. doi: 10.1016/j.jbspin.2016.06.011.
6. **Ruyssen-Witrand A**, Constantin A. [Controversies in rheumatoid arthritis glucocorticoid therapy.](#) Joint Bone Spine. 2017 Dec 12. pii: S1297-319X(17)30207-5. doi: 10.1016/j.jbspin.2017.12.002.
7. **Ruyssen-Witrand A**, Jamard B, Cantagrel A, Nigon D, Loeuille D, Degboe Y, Constantin A. [Relationships between ultrasound enthesitis, disease activity and axial radiographic structural changes in patients with early spondyloarthritis: data from DESIR cohort.](#) RMD Open. 2017 Sep 7;3(2):e000482. doi: 10.1136/rmdopen-2017-000482.

2016

1. Cornillet M, Ajana S, **Ruysen-Witrand A**, Constantin A, Degboé Y, Cantagrel A, Meyer O, Serre G, Nogueira L. [Autoantibodies to human citrullinated fibrinogen and their subfamilies to the \$\alpha\$ 36-50Cit and \$\beta\$ 60-74Cit fibrin peptides similarly predict radiographic damages: a prospective study in the French ESPOIR cohort of very early arthritides](#). Rheumatology (Oxford). 2016 Mar 8. pii: kew014. [Epub ahead of print]
2. Krams T, **Ruysen-Witrand A**, Nigon D, Degboe Y, Tobon G, Fautrel B, Berenbaum F, Cantagrel A, Constantin A. [Effect of age at rheumatoid arthritis onset on clinical, radiographic, and functional outcomes: The ESPOIR cohort](#). Joint Bone Spine. 2016 Oct;83(5):511-5. doi: 10.1016/j.jbspin.2015.09.010.
3. Laroche M, Seniow M, Roché H, **Ruysen-Witrand A**. [Arthralgia Associated with Autoimmune Abnormalities under Aromatase Inhibitor Therapy: Outcome after Cessation of Treatment](#). J Rheumatol. 2016 Oct;43(10):1945-1946.
4. **Ruysen-Witrand A**, Degboé Y, Cantagrel A, Nigon D, Lukas C, Scaramuzzino S, Allanore Y, Vittecoq O, Schaevebeke T, Morel J, Sibilia J, Cambon-Thomsen A, Dieudé P, Constantin A. [Association between RANK, RANKL and OPG polymorphisms with ACPA and erosions in rheumatoid arthritis: results from a meta-analysis involving three French cohorts](#). RMD Open. 2016 Sep 8;2(2):e000226. doi: 10.1136/rmdopen-2015-000226.

2015

1. Colineaux H, **Ruysen-Witrand A**, Cambon-Thomsen A. [Genetic markers as a predictive tool based on statistics in medical practice: ethical considerations through the analysis of the use of HLA-B\(*\)27 in rheumatology in France](#). Front Genet. 2015 Oct 16;6:299. doi: 10.3389/fgene.2015.00299.
2. Degboé Y, Constantin A, Nigon D, Tobon G, Cornillet M, Schaevebeke T, Chiochia G, Nicaise-Roland P, Nogueira L, Serre G, Cantagrel A, **Ruysen-Witrand A**. [Predictive value of autoantibodies from anti-CCP2, anti-MCV and anti-human citrullinated fibrinogen tests, in early rheumatoid arthritis patients with rapid radiographic progression at 1 year: results from the ESPOIR cohort](#). RMD Open. 2015 Nov 26;1(1):e000180. doi: 10.1136/rmdopen-2015-000180.
3. **Ruysen-Witrand A**, van Steenbergen HW, van Heemst J, Gourraud PA, Nigon D, Lukas C, Miceli-Richard C, Jamard B, Cambon-Thomsen A, Cantagrel A, Dieudé P, van der Helm-van Mil AH, Constantin A. [A new classification of HLA-DRB1 alleles based on acid-base properties of the amino acids located at positions 13, 70 and 71: impact on ACPA status or structural progression, and meta-analysis on 1235 patients with rheumatoid from two cohorts \(ESPOIR and EAC cohort\)](#). RMD Open. 2015 Nov 19;1(1):e000099. doi: 10.1136/rmdopen-2015-000099.
4. van Steenbergen HW, van Nies JA, **Ruysen-Witrand A**, Huizinga TW, Cantagrel A, Berenbaum F, van der Helm-van Mil AH. [IL2RA is associated with persistence of rheumatoid arthritis](#). Arthritis Res Ther. 2015 Sep 8;17:244. doi: 10.1186/s13075-015-0739-6.