

# Manuscripts

## Acute phase response and amyloidosis (see also *Mycoplasma synoviae* & Enterococci)

1. *Avian Pathology* (1994, 23, 461-470). Landman WJM, Gruys E & Dwars RM. A syndrome associated with growth depression and amyloid arthropathy in layers: a preliminary report.
2. *Scandinavian Journal of Immunology* (1996, 43, 210-218). Landman WJM, Sletten K, Koch CAM, Tooten PCJ & Gruys E. Chicken Joint Amyloid Protein is of the AA-type. I Characterization of the amyloid protein.
3. *Amyloid: The International Journal of Experimental and Clinical Investigation* (1997) 4, 87-97. Landman WJM, Peperkamp NHMT, Koch CAM, Tooten PCJ, Crauwels PAP & Gruys E. Induction of amyloid arthropathy in chickens.
4. *Veterinary Pathology* (1997, 34, 271-278). Peperkamp NHMT, Landman WJM, Tooten PCJ, Ultee A, Voorhout WF & Gruys E. Light microscopic, immunohistochemical and electron microscopic features of amyloid arthropathy in chickens.
5. *Veterinary Record* (1998, 142, 90-91). Landman WJM & Gruys E. Amyloid arthropathy in an Indian peafowl.
6. *Avian Pathology* (1998, 27, 437-449). Landman WJM, Gruys E & Gielkens ALJ. Avian amyloidosis.
7. *Amyloid: The International Journal of Experimental and Clinical Investigation* (1998) 5, 266-278. Landman WJM, V.d. Bogaard AEJM, Doornenbal P, Tooten PCJ, Elbers ARW & Gruys E. The role of various agents in chicken amyloid arthropathy.
8. *Veterinary Quarterly* (1999, 21, 78-82). Landman WJM. Amyloid arthropathy in chickens.
9. *Avian Pathology* (1999, 28, 545-557). Landman WJM, Mekkes DR, Chamanza R, Doornenbal P & Gruys E. Arthropathic and amyloidogenic *Enterococcus faecalis* infections in brown layers: a study on infection routes.
10. *Avian Pathology* (1999, 28, 559-566). Landman WJM, Feberwee A, Mekkes DR, Veldman KT & Mevius DJ. A study on the vertical transmission of arthropathic and amyloidogenic *Enterococcus faecalis*.
11. *Avian Pathology* (2000, 29, 21-25). Landman WJM, Veldman KT, Mevius DJ & Doornenbal P. Contamination of Marek's disease vaccine suspensions with *Enterococcus faecalis* and its possible role in amyloid arthropathy.
12. *Veterinary Immunology & Immunopathology* (2000, 77, 55-69). Zekarias B, Landman WJM, Tooten PCJ & Gruys E. Leukocyte responses in two breeds of layer chickens that differ in susceptibility to induced amyloid arthropathy.
13. *Amyloid: the Journal of Protein Folding Disorders*. Ovelgönne, JH, Landman WJM, Gruys E, Gielkens ALJ & Peters BPH. (2001, 8, 41-51). Identical amyloid precursor proteins in two breeds of chickens which differ in susceptibility to develop amyloid arthropathy.
14. *Veterinary Quarterly* (2001, 23, 88-91). Landman WJM, Feberwee A, Veldman KT & Mevius DJ. Study on vertical transmission of arthropathic and amyloidogenic *Enterococcus faecalis* in a field case.
15. *Avian Pathology* (2002, 31, 31-39). Steentjes A, Veldman KT, Mevius DJ & Landman WJM. Molecular epidemiology of unilateral amyloid arthropathy in broiler breeders associated with *Enterococcus faecalis*.
16. *Tijdschrift voor Diergeneeskunde* (2003, 128, 36-40). Landman WJM & Bronneberg RGG. *Mycoplasma synoviae*-geassocieerde gewrichtsamyloidose bij witte leghorns: case report.
17. *Tijdschrift voor Diergeneeskunde* (2003, 128, 41-46). Landman WJM. Acht jaar amyloidonderzoek bij de kip: een overzicht.
18. *Veterinary Immunology and Immunopathology* (2005, 106, 39-51). Upragarin N, Van Asten AJAM, Tooten PCJ, Landman WJM & Gruys E. Serum amyloid A production by chicken fibroblast-like synoviocytes.
19. *Histology and Histopathology* (2005, 20, 1295-1307). Upragarin N, Landman WJM, Gaastra W & Gruys E. Extrahepatic production of acute phase serum amyloid A.

## Aerosols

20. *Avian Diseases* (2001, 45, 684-687). Landman WJM & Van Eck JHH. Aerosolization of Newcastle disease vaccine virus and *Enterococcus faecalis*.
21. *Avian Diseases* (2001, 45, 1014-1023). Landman WJM, Veldman KT, Mevius DJ & Van Eck JHH. Aerosol transmission of arthropathic and amyloidogenic *Enterococcus faecalis*.
22. *Avian Pathology* (2004, 33, 210-215). Landman WJM, Feberwee A & Van Eck JHH. Aerosolisation of *Mycoplasma synoviae* compared to *M. gallisepticum* and *Enterococcus faecalis*.
23. *Avian Pathology* (2006, 35, 475-485). Corbanie EA, Matthijs MGR, Van Eck JHH, Remon JP, Landman WJM & Vervaet C. Deposition of airborne particles in the respiratory tract of chickens.
24. *Vaccine* (2007, 25, 8306-8317). Corbanie EA, Remon JP, Van Reeth K, Landman WJM, Van Eck JHH & Vervaet C. Spray drying of an attenuated live Newcastle disease vaccine virus intended for respiratory mass vaccination of poultry Vaccine.
25. *Vaccine* (2008, 26, 4469-4476). Corbanie EA, Vervaet C, Van Eck JHH, Remon JP & Landman WJM. Vaccination of broiler chickens with dispersed dry powder vaccines as an alternative for liquid spray and aerosol vaccination.
26. *Aerosol Science and Technology* (2011, 45, 423-431). Zhao Y, Aarnink AJA, Doornenbal P, Huynh TTT, Groot Koerkamp PWG, De Jong MCM & Landman WJM. Investigation of the efficiencies of bioaerosol samplers for collecting aerosolized bacteria using a fluorescent tracer. I: effects of non-sampling processes on bacterial culturability.
27. *Aerosol Science and Technology* (2011, 45, 432-442). Zhao Y, Aarnink AJA, Doornenbal P, Huynh TTT, Groot Koerkamp PWG, Landman WJM & De Jong MCM. Investigation of the efficiencies of bioaerosol samplers for collecting aerosolized bacteria using a fluorescent tracer. II: sampling efficiency and half-life time.
28. *European Journal of Pharmaceutics and Biopharmaceutics* (2012, 80, 649-656). Huyge K, Van Reeth K, De Beer T, Landman WJM, Van Eck JHH, Remon JP & Vervaet C. Suitability of differently formulated dry powder Newcastle disease vaccines for mass vaccination of poultry.
29. *Avian Pathology* (2015, 44, 114-123). Landman WJM, Huyge K, Remon JP, Vervaet C & Van Eck JHH. Comparison of Newcastle disease vaccine administered as powder or liquid in relation to the serum antibody response and adverse vaccinal reaction.
30. *Avian Pathology* (2017, 46, 451-461). Landman WJM, Vervaet C, Remon JP, Huyge K & Van Eck JHH. Primary Newcastle disease vaccination of broilers: comparison of the antibody seroresponse and adverse vaccinal reaction after eye-nose drop or coarse spray application, and implication of the results for a previously developed coarse dry powder vaccine.

## Avian influenza

31. *Tijdschrift voor Diergeneeskunde* (1996, 22, 651-652). Landman WJM. Aviaire influenza een potentiële bedreiging voor de pluimveehouderij (Avian influenza a potential threat for poultry farming).
32. *Tijdschrift voor Diergeneeskunde* (2004, 129, 782-796). Landman WJM & Schrier CC. Aviaire influenza: zicht op eradicatie bij commercieel gehouden pluimvee steeds verder weg (Avian influenza: eradication in commercial poultry is still not in sight).
33. *Avian Pathology* (2019, 48, 98-110). Landman WJM, Germeraad EA, Kense MJ. An avian influenza virus H6N1 outbreak in commercial layers: case report and reproduction of the disease.

## Avian leukosis virus

34. *Tijdschrift voor Diergeneeskunde* (1999, 124, 496-502). Landman WJM & Koch G. Aviaire leucose een oud probleem in een nieuw jasje: diagnostische mogelijkheden en beperkingen.
35. *Avian Pathology* (2001, 30, 675-684). Landman WJM, Nieuwenhuisen-van Wilgen JL, Koch G, Ultee A & Gruys E. ALV-J *in ovo* infected SPF broilers harbour the virus in their feathers and show feather abnormalities.

36. *Avian Pathology* (2002, 31, 59-72). Landman WJM, Post J, Boonstra-Blom AG, Buyse J, Elbers ARW & Koch G. Effect of an *in ovo* infection with a Dutch avian leukosis virus subgroup J isolate on the growth and immunological performance of SPF broiler chickens.

### Infectious bronchitis virus

37. *Avian Pathology* (2003, 32, 473-481). Matthijs MGR, Van Eck JHH, Landman WJM & Stegeman A. Ability of Massachusetts-type infectious bronchitis virus to increase colibacillosis susceptibility in commercial broilers: a comparison between vaccine and virulent field virus.

### Marek's disease

38. *Avian Diseases* (2003, 47, 1458-1465). Landman WJM & Verschuren SBE. Titration of Marek's disease cell-associated vaccine virus (CVI 988) of reconstituted vaccine and vaccine ampoules from Dutch hatcheries.

### *Brachyspira* spp.

39. *Journal of Clinical Microbiology* (2008, 46, 593-600). Feberwee A, Hampson DJ, Phillips ND, La T, Van der Heijden HMJF, Wellenberg GJ, Dwars RM & Landman WJM. Identification of *Brachyspira hyodysenteriae* and other pathogenic *Brachyspira* species in chickens from laying flocks with diarrhea or reduced production or both.

### *Escherichia coli*

40. *Tijdschrift voor Diergeneeskunde* (2006, 131, 814-822). Landman WJM & Cornelissen RA. *Escherichia coli* salpingitis en peritonitis bij leghennen: een overzicht.
41. *Tijdschrift voor Diergeneeskunde* (2006, 131, 822-830). Landman WJM & Cornelissen RA. Virulentiefactoren van *Escherichia coli* met nadruk op aviaire pathogene isolaten.
42. *Veterinary Immunology and Immunopathology* (2008, 127, 65-76). Dwars RM, Matthijs MGR, Daemen AJJM, Vervelde L & Landman WJM. Course of lesions in the respiratory tract of broilers after single infection with *Escherichia coli* compared to superinfection with *E. coli* after infection with infectious bronchitis virus.
43. *Veterinary Quarterly* (2012, 1-5). Landman WJM, Matthijs MGR & Van Eck JHH. Effect of anti-inflammatory drugs on colibacillosis lesions in broilers after infectious bronchitis virus and subsequent *Escherichia coli* infection.
44. *Avian Pathology* (2013, 42, 157-162). Landman WJM, Heuvelink A & Van Eck JHH. Reproduction of the *Escherichia coli* peritonitis syndrome in laying hens.
45. *Avian Pathology* (2013, 42, 235-247). Peek HW, Halkes SBA, Tomassen MMM, Mes JJ & Landman WJM. In vivo screening of five phytochemicals/extracts and a fungal immunomodulatory protein against colibacillosis in broilers.
46. *Avian Pathology* (2014, 43, 345-356). Landman WJM, Butter R, Dijkman R & Van Eck JHH. Molecular typing of avian pathogenic *Escherichia coli* colonies originating from outbreaks of *E. coli* peritonitis syndrome in chicken flocks.
47. *Avian Pathology* (2015, 44, 370-378). Landman WJM & Van Eck JHH. The incidence and economic impact of the *Escherichia coli* peritonitis syndrome in Dutch poultry farming.
48. *Avian Pathology* (2017, 46, 658-665). Landman WJM & Van Eck JHH. The efficacy of inactivated *Escherichia coli* autogenous vaccines against the *E. coli* peritonitis syndrome in layers.

### *Mycoplasma gallisepticum* and *M. synoviae* (see also amyloidosis)

49. *Avian Pathology* (2001, 30, 629-639). Landman WJM & Feberwee A. Field studies on the association between amyloid arthropathy and *Mycoplasma synoviae* infection, and experimental reproduction of the condition in brown layers. *Avian Pathology* (2004, 33, 591-598). Landman WJM & Feberwee A. Aerosol-induced *Mycoplasma synoviae* arthritis: the synergistic effect of infectious bronchitis virus infection.
50. *Avian Pathology* (2006, 35, 359-366). Feberwee A, Landman WJM, Von Banniseht-Wysmuller, Klinkenberg D, Vernooij JCM, Gielkens ALJ & Stegeman AJ. The effect of a live vaccine on the horizontal transmission of *Mycoplasma gallisepticum*.

51. *Avian Pathology* (2008, 37, 415-420). Landman WJM, Mevius DJ, Veldman KT & Feberwee A. *In vitro* antibiotic susceptibility of Dutch *Mycoplasma synoviae* field isolates originating from joint lesions and the respiratory tract.
52. *Avian Pathology* (2008, 37, 629-633). Feberwee A, De Vries TS & Landman WJM. Seroprevalence of *Mycoplasma synoviae* in Dutch commercial poultry farms.
53. *Avian Pathology* (2009, 38, 1-9). Feberwee A, De Wit JJ & Landman WJM. *Mycoplasma synoviae*-induced eggshell apex abnormalities: field and experimental studies.
54. *Avian Pathology* (2009, 38, 333-340). Feberwee A, Morrow CJ, Ghorashi SA, Noormohammadi AH & Landman WJM. Effect of a live *Mycoplasma synoviae* vaccine on the production of eggshell apex abnormalities after a dual infection with *M. synoviae* and IBV D1466.
55. *Avian Pathology* (2010, 39, 133-137). Feberwee A & Landman WJM. Induction of eggshell apex abnormalities in broiler breeder hens.
56. *Avian Pathology* (2011, 41, 141-149). Landman WJM & Feberwee A. Longitudinal field study on the occurrence of *Mycoplasma synoviae* in Dutch turkey flocks with lameness and experimental induction of the condition.
57. *Avian Pathology* (2013, 42, 100-107). Dijkman R, Feberwee A & Landman WJM. Validation of a previously developed quantitative polymerase chain reaction for the detection and quantification of *Mycoplasma synoviae* in chicken joint specimens.
58. *Veterinary Quarterly* (2013, 33, 54-59). Landman WJM, Feberwee A & Van Eck JHH. The effect of the air sampling method on the recovery of *Mycoplasma gallisepticum* from experimentally induced aerosols.
59. *Avian Pathology* (2014, 43, 465-472). Dijkman R, Feberwee A & Landman WJM. Variable lipoprotein haemagglutinin (vlhA) gene sequence typing of mainly Dutch *Mycoplasma synoviae* isolates: comparison with vlhA sequences from Genbank and with amplified fragment length polymorphism analysis.
60. *Avian Pathology* (2016, 45, 426-442). Dijkman R, Feberwee A & Landman WJM. Development and evaluation of a multi-locus sequence typing scheme for *Mycoplasma synoviae*.
61. *Avian Pathology* (2017, 46, 403-415). Dijkman R, Feberwee A & Landman WJM. Development, validation and field evaluation of a quantitative real-time PCR able to differentiate between field *Mycoplasma synoviae* and the MS-H-live vaccine strain.
62. *Avian Pathology* (2017, 46, 346-358). Feberwee A, Dijkman R, Klinkenberg D & Landman WJM. Quantification of the horizontal transmission of *Mycoplasma synoviae* in non-vaccinated and MS-H-vaccinated layers.

### Salmonella spp.

63. *Veterinary Quarterly* (1993, 15, 135-137). Van Zijderveld FG, Van Zijderveld-van Bommel AM, Brouwers RAM, De Vries TS, Landman WJM & De Jong WA. Serological detection of chicken flocks naturally infected with *Salmonella* Enteritidis, using an enzyme-linked immunosorbent assay based on monoclonal antibodies against flagellar antigen.
64. *De Ware(-n) Chemicus* (1996, 26, 234-237). Landman WJM, Hartman EG & Doornenbal P. Salmonella isolatie uit pluimveemonsters: Vergelijking Diagnostic Semi-Solid Salmonella Agar (Diasalm) en Rappaport Vassiliadis Bouillon (RV).
65. *Journal of Immunological Methods* (2006, 315, 68-74). Thomas E, Bouma A, Van Eerden A, Landman WJM, Van Knapen F, Stegeman AJ & Bergwerff AA. Detection of egg yolk antibodies reflecting *Salmonella* Enteritidis infections using a surface plasmon resonance biosensor.

### Streptococcus and Enterococcus (see also amyloidosis)

66. *Avian Pathology* (2003, 32, 463-471). Landman WJM, Veldman KT, Mevius DJ & Van Eck JHH. Investigations of *Enterococcus faecalis*-induced bacteraemia in brown layers pullets through different inoculation routes in relation to the production of arthritis.
67. *Veterinary Quarterly* (2011, 31, 3-17). Velkers FC, Van de Graaf-Bloois L, Wagenaar JA, Westendorp ST Van Bergen MAP, Dwars RM & Landman WJM. *Enterococcus hirae*-associated endocarditis outbreaks in broilers flocks: clinical and pathological characteristics and molecular epidemiology.

68. *Avian Pathology* (2011, 40, 603-612). Kense MJ & Landman WJM. *Enterococcus cecorum* infections in broiler breeders and their offspring: molecular epidemiology.
69. *Veterinary Quarterly Corrigendum* (2012). Article: *Enterococcus hirae*-associated endocarditis outbreaks in broiler flocks: clinical and pathological characteristics and molecular epidemiology. Velkers FC, Van de Graaf-Bloois L, Wagenaar JA, Westendorp ST, Van Bergen MAP, Dwars RM & Landman WJM. Published in *Veterinary Quarterly*. Volume 31, Issue 1, 2011, Pages 3-17. DOI: 10.1080/01652176.2011.570107.

## Coccidiosis

70. *Avian Pathology* (2003, 32, 391-401). Peek HW & Landman WJM. Resistance to anticoccidial drugs of Dutch avian *Eimeria* spp. field isolates originating from 1996, 1999 and 2001.
71. *Avian Diseases* (2004, 48, 68-76). Vermeulen B, Peek HW, Remon, JP & Landman WJM. The effect of ibuprofen on coccidiosis in broiler chickens.
72. *Tijdschrift voor Diergeneeskunde* (2004, 129, 210-214). Peek HW & Landman WJM. Gevoeligheidsprofielen van Spaanse, Duitse en Nederlandse *Eimeria* spp. Veldisolaten voor anticoccidiosemiddelen.
73. *Avian Diseases* (2006, 50, 434-439). Peek HW & Landman WJM. Higher incidence of *Eimeria* spp. field isolates sensitive for diclazuril and monensin associated with the use of live coccidiosis vaccination with Paracox™-5 in broiler farms.
74. *Animal Feed Science and Technology* (2009, 150, 151-159). Peek HW, Van der Klis JD, Vermeulen B & Landman WJM. Dietary protease can alleviate negative effects of a coccidiosis infection on production performance in broiler chickens.
75. *Veterinary Quarterly* (2011, 31, 143-161). Peek HW & Landman WJM. Coccidiosis in poultry: anticoccidial products, vaccines and other prevention strategies.
76. *Veterinary Quarterly* (2013, 33, 132-138). Peek HW, Halkes SBA, Mes JJ & Landman WJM. In vivo screening of four phytochemicals/extracts and a fungal immunomodulatory protein against an *Eimeria acervulina* infection in broilers.
77. *Avian Pathology* (2017, 46, 615-622). Peek HW, Ter Veen C, Dijkman R & Landman WJM. Validation of a quantitative *Eimeria* spp. PCR for fresh droppings of broiler chickens.

## *Histomonas meleagridis* and *Parahistomonas wenrichi*

78. *Avian Pathology* (2005, 34, 505-508). Van der Heijden HMJF, McDougald LR & Landman WJM. High yield of parasites and prolonged *in vitro* culture of *Histomonas meleagridis*.
79. *Avian Pathology* (2006, 35, 330-334). Van der Heijden HMJF, Landman WJM, Greve S & Peek R. Genotyping of *Histomonas meleagridis* isolates based on Internal Transcribed Spacer-1 (ITS-1) sequences.
80. *Avian Diseases* (2007, 51, 986-988). Van der Heijden HMJF & Landman WJM. Improved culture of *Histomonas meleagridis* in a modification of Dwyer's medium.
81. *Avian Pathology* (2008, 37, 45-50). Van der Heijden HMJF & Landman WJM. *In vivo* effect of herbal products against *Histomonas meleagridis* in turkeys.
82. *Veterinary Parasitology* (2008, 154, 1-7). Van der Heijden HMJF & Landman WJM. *In vitro* effect of herbal products against *Histomonas meleagridis*.
83. *Parasitology Research* (2009, 106, 163-170). Mantini C, Dalia-Cornette J, Noda S, Van der Heijden HMJF, Capron M, Dei-Cas E, Landman WJM, Ohkuma M & Viscogliosi E. Molecular identification and phylogenetic relationships of trichomonad isolates of galliform birds inferred from nuclear small subunit rRNA gene sequences.
84. *Veterinary Parasitology* (2010, 171, 216-222). Van der Heijden HMJF, Stegeman A & Landman WJM. Development of a blocking-ELISA for the detection of antibodies against *Histomonas meleagridis* in chickens and turkeys.
85. *Tijdschrift voor Diergeneeskunde* (2011, 136, 410-416). Van der Heijden HMJF, De Gussem K & Landman WJM. Assessment of the antihistomonal effect of paromomycin and tiamulin.

86. *Avian Diseases* (2011, 55, 324-327). Van der Heijden HMJF & Landman WJM. High seroprevalence of *Histomonas meleagridis* in Dutch layer chickens.
87. *Avian Pathology* (2015, 44, 358-365). Landman WJM, Ter Veen C, Van der Heijden HMJF & Klinkenberg D. Quantification of parasite shedding and horizontal transmission parameters in *Histomonas meleagridis*-infected turkeys determined by real-time quantitative PCR.

### **Tetratrichomonas gallinarum**

88. *Avian Pathology* (2016, 45, 465-477). Landman WJM, Molenaar RJ, Cian A, Van der Heijden HMJF, Viscogliosi E. Granuloma disease in flocks of productive layers caused by *Tetratrichomonas gallinarum*.
89. *Veterinary Quarterly* (2019, 39, 153-160). Landman WJM, Gantois N, Van Eck JHH, Van der Heijden HMJF, Viscogliosi E. *Tetratrichomonas gallinarum* granuloma disease in a flock of free range layers.

### **Dientamoeba fragilis**

90. *Journal of Clinical Microbiology* (2008, 46, 3270-3275). Bart A, Van der Heijden HMJF, Greve S, Speijer D, Landman WJM & Van Gool T. The intragenomic variation in the ITS-1 region of *Dientamoeba fragilis* as a molecular epidemiological marker.

### **Eye pathology**

91. *Avian Pathology* (1998, 27, 209-212). Landman WJM & Dwars RM. A cataract outbreak in broiler breeders.
92. *Avian Pathology* (1998, 27, 256-262). Landman WJM, Boeve MH, Van der Linde-Sipman JS & Gruys E. Keratoglobus-like lesion in the eyes of rearing broiler breeders.

### **Housing and environment**

93. *British Poultry Science* (1996, 37, 55-62). Boshouwers FMG, Davelaar FG, Landman WJM, Nicaise E & Van den Bos J. Vertical temperature profiles at bird level in broiler houses.

### **Others poultry**

94. *Veterinary Research* (2002, 33, 109-125). Zekarias B, Ter Huurne AA, Landman WJM, Rebel JM, Pol JM & Gruys E. Immunological basis of differences in disease resistance in the chicken.
95. *Poultry Science* (2009, 88, 1242-1249). Van der Sluis HJ, Dwars RM, Vernooij JMC & Landman WJM. Cloacal reflexes and uptake of fluorescein-labelled polystyrene beads in broiler chickens.
96. *Avian Pathology* (2013, 42, 55-59). Landman WJM, Matthijs MGR & Van Eck JHH. Success rates of intrauterine inoculations of layers via the vagina.
97. *Avian Pathology* (2021, 50, 61-77). Manders TTM, Matthijs MGR, Veraa S, Van Eck JHH & Landman WJM. Success rates of inoculation of the various compartments of embryonated chicken eggs at different incubation days.

### **Ostriches**

98. *Avian Pathology* (2000, 29, 593-601). Landman WJM, Dwars RM, Keukens HJ & Berendsen BJA. Case report: polymyxin E-1 (colistin sulfate) (neuro-)intoxication in young ostriches (*Struthio camelus* ssp.).
99. *Tijdschrift voor Diergeneeskunde* (2001, 126, 484-487). Landman WJM & Bronnenberg RGG. *Libyostrongylus douglassii* uitbraak bij struisvogels (*Struthio camelus* ssp.) in Nederland: case report en literatuuroverzicht.

### **Swine**

100. *Veterinary Microbiology* (2008, 127, 50-62). Weesendorp E, Landman WJM, Stegeman A & Loeffen WL. Detection and quantification of classical swine fever virus in air samples originating from infected pigs and experimentally produced aerosols.



## Humans

101. *Amyloid: the Journal of Protein Folding Disorders*. (2001, 8, 202-214). Dezutter NA, Landman WJM, Jager PL, de Groot TJ, Dupont PJ, Tooten PC, Zekarias B, Gruys E & Verbruggen AM. Evaluation of 99mTc-MAMA-chrysamine G as an *in vivo* probe for amyloidosis.
102. *Cancer Immunology and Immunotherapy* (2004, 53, 799-808). Bloemendal HJ, De Boer HC, Koop EA, Van Dongen AJ, Goldschmeding R, Landman WJM, Logtenberg T, Gebbink MFBG & Voest EE. Activated vitronectin as a target for anticancer therapy with human antibodies.

# Chapters in books & others

## Acute phase response and amyloidosis (see also *M. synoviae* & Enterococci)

1. *Thesis* (1998) ISBN 90-393-1667-8, Utrecht University, Utrecht, the Netherlands. Landman W.J.M. Amyloid arthropathy in chickens.
2. Facultad de Ciencias Veterinarias, Universidad Nacional de la Plata, 2002. Indicadores tempranos de infección by E. Gruys & W.J.M. Landman. In: Introducción a la inmunobiología (CD-ROM). E.F.F. Pennimpede, C.M. Gómez & N.O. Stanchi (eds). Facultad de Ciencias Veterinarias, Universidad de la Plata, Buenos Aires, Argentina.

## Streptococcus and Enterococcus (see amyloidosis)

3. *CAB International, 2002*. Streptococcus and enterococcus in poultry by W.J.M. Landman. In: Animal Health and Production Compendium (CD-ROM). Wallingford, UK: CAB International.

## Musculoskeletal disorders

4. *Tijdschrift voor Diergeneeskunde* (1999, 124, 512). Landman WJM. Problem with swollen, painful legs in broilers.
5. *Diergeneeskundig Memorandum* (December, 2002). Landman WJM & Souman R. Locomotiestoornissen bij de kip: een overzicht.

## Editorials

6. *Veterinary Quarterly* (2012, 32, 121-122). Landman WJM. The downside of broiler vaccination.
7. *Avian Pathology* (2014, 43, 2-8). Landman WJM. Is *Mycoplasma synoviae* outrunning *M. gallisepticum*? A viewpoint from the Netherlands.
8. *Avian Pathology* (2017, 46, 237-241). Landman WJM & Van Eck JHH. Coligranulomatosis (Hjärre and Wramby's disease) reconsidered.

## Letter to the editor

9. *Avian Diseases* (2014, 58, 343-344). Landman WJM & Van Eck JHH. Subject "An experimental infection model for *Escherichia coli* egg peritonitis in layer chickens" published in *Avian Diseases*, 58(1):25-33. 2014.
10. *Avian Pathology* (2018, 47, 5, 437-439). Landman WJM & Van Eck JHH. Response to letter to the editor titled "Do we really need to reconsider coligranulomatosis (Hjärre & Wramby's disease) in poultry?"

# Proceedings

## Acute phase response and amyloidosis (see also *M. synoviae* & Enterococci)

1. *Proceedings of the 46th Western Poultry Disease Conference*, Sacramento, California, USA, March 1-4, 1997, pp. 76-77. Landman WJM, Gruys E, Sletten K. Amyloid arthropathy in chickens.
2. *European Journal of Veterinary Pathology* (1996) Vol. 2, Supplementum, July, p. 35. Gruys E, Landman WJM, Peperkamp NHMT, Hulskamp-Koch CAM, Tooten PCJ, Sletten K. Amyloid arthropathy in poultry.
3. *Proceedings of the VIII International Symposium on Amyloidosis*, Rochester, Minnesota, USA, August 7-11, 1998, pp. 157. Landman WJM, Van den Bogaard AEJM, Gielkens ALJ, Ovelgönne JH, Gruys E. Bacterial etiology of AA-amyloid-arthropathy in chickens.
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Author was presenter of the research concerned if underlined or mentioned as only author.