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BBD-PP-54

EVALUATION OF ANTIMICROBIAL ACTIVITY OF POLYPHENOL GRAPE EXTRACTS AGAINST PATHOGENIC STREPTOCOCCUS SUI, STAPHYLOCOCCUS HYICUS, AND PASTEURELLA MULTOCIDA FROM SPANISH SWINE FARMS

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BACTERIOLOGY AND BACTERIAL DISEASES

BBD-PP-55

EFFICACY OF TRIMETHOPRIM/SULFACHLOROPYRIDAZINE COMBINATION AGAINST PORCINE RESPIRATORY BACTERIA FROM EUROPE

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BBD-PP-56

EFFICACY OF TRIMETHOPRIM/SULFADIAZINE COMBINATION AGAINST RESPIRATORY BACTERIA FROM EUROPE

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BBD-PP-57

EVALUATION OF THE PRESENCE OF EDEMA DISEASE IN SAMPLES OF ORAL FLUID OF GROWERS AND FATTENERS

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BBD-PP-58

EVALUATION OF 3 VACCINATION PROGRAMS FOR THE CONTROL OF ACTINOBACILLUS PLEUROPNEUMONIAE THROUGH LUNG LESIONS SCORE AT SLAUGHTER IN CENTRAL AMERICA PRODUCTION

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²CEVA ANIMAL HEALTH

BBD-PP-59

EVALUATION OF THE EFFECTIVENESS OF VACCINATION PROTOCOLS FOR ACTINOBACILLUS PLEUROPNEUMONIAE AND MYCOPLASMA HYOPNEUMONIAE IN TERMS OF LUNG LESIONS

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BBD-PP-60

SUCCESSFUL ELIMINATION OF TET(C) POSITIVE CHLAMYDIA SUIS IN PIGS AFTER TREATMENT WITH ANTIMICROBIALS

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BBD-PP-61

PREVALENCE OF PROGRESSIVE ATROPHIC RHINITIS IN FATTENING PIGS IN SPAIN

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-01

EFFECT OF DIETARY SUPPLEMENT CONSISTING OF PHYTOGENICS, YEAST COMPONENTS AND FUNCTIONAL CLAYS ON FEED INTAKE AND PROGENY PERFORMANCE IN SOWS DURING HEAT STRESS

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HHM-PP-02

BIOSECURITY CHALLENGES AND OPPORTUNITIES IN HERDS ENZOOTICALLY INFECTED WITH SWINE INFLUENZA VIRUS

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HHM-PP-03

AUTOMATIC WEIGHT ESTIMATION OF INDIVIDUAL WEANER PIGS VIA 3D-IMAGE-PROCESSING

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HHM-PP-04

SURVIVAL ANALYSIS OF FATTENING PIGS WITH MOVEMENT DISORDERS

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HHM-PP-06

NETWORK ANALYSIS OF THE PIG TRANSPORT DATA IN THE NETHERLANDS: TOWARDS A DASHBOARD FOR TRACING DURING THE HIGH-RISK PERIOD

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HHM-PP-07

IDENTIFICATION OF BACTERIAL AND VIRAL CONTAMINATION BIOMARKERS IN PIG TRANSPORT LORRIES

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HHM-PP-08

INTRODUCING THE PIG BAROMETER: A COMPREHENSIVE PILOT TOOL FOR MAPPING DIAGNOSTIC TEST RESULTS

HERD HEALTH MANAGEMENT AND ECONOMY

AND GEOLOCATION OF SWINE ENDEMIC PATHOGENS IN SPAIN

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HHM-PP-10

CAUSES OF SPONTANEOUS SOW DEATHS AND PREDICTIVE FACTORS IN 5 DANISH SOW HERDS

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HHM-PP-12

ECONOMIC MODEL FOR COST OF MYCOPLASMA HYOPNEUMONIAE INCLUDING SOW AND WEAN TO FINISH PERFORMANCE

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HHM-PP-13

SURVEILLANCE AND DIAGNOSTIC DATA ASSOCIATED WITH DIAGNOSES OF SWINE INFLUENZA A 2019-2024

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HHM-PP-14

INFLUENZA A VIRUSES CIRCULATING IN PIGS AND PIG FARMERS OF SWITZERLAND

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HHM-PP-15

ASSESSMENT OF INTESTINAL PERMEABILITY IN PIGS TREATED WITH PHYTOBIOTIC-PREBIOTIC FEED ADDITIVE

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-16

EFFECT OF A PROTEIN DRINK ADMINISTERED BETWEEN 2 TO 8 DAYS OF LIFE AND 3 DAYS BEFORE AND AFTER WEANING ON PIGLET PERFORMANCE

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HHM-PP-17

BIOSECURITY AND ANIMAL HEALTH MONITORING - DO WE NEED BOTH?

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HHM-PP-18

SPLENIC TORSION AND REPRODUCTIVE DISORDERS ARE PREVALENT CAUSES OF DEATH IN SOWS

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HHM-PP-19

DIFFERENT LEVELS OF ADVERSE REACTION OF TWO FREQUENTLY USED CIRCO-MYCO VACCINES, UNDER FIELD CONDITIONS

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HHM-PP-20

EFFECT OF TOLTRAZURIL/GLEPTOFERRON TREATMENT ON PIGLETS WEANING WEIGHT IN A LARGE-SCALE FARM IN VIETNAM

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HHM-PP-21

EFFECT OF CARBOTHECINE ADMINISTRATION IN SOWS IN PIGLET COLOSTRUM INTAKE AND MORTALITY DURING LACTATION PERIOD

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HHM-PP-22

REDUCING SOW MORTALITY: THE INTERPLAY OF GENETICS, NUTRITION, AND CONSISTENT MANAGEMENT PRACTICES

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HHM-PP-23

PILOT SCREENING OF THE LEVEL OF ANTIBODIES AGAINST ASCARIS SUUM IN 19 DANISH FINISHER FARMS

HERD HEALTH MANAGEMENT AND ECONOMY

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HHM-PP-24

OVERVIEW OF PATHOGENS FOUND IN TRACHEOBRONCHIAL SWABS OF PIGS ON 95 BELGIAN FARMS FACING RESPIRATORY PROBLEMS

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HHM-PP-25

ASSESSMENT OF SOW FOOT LESIONS AND ASSOCIATED RISK FACTORS ON-FARM WITH THE AIM OF IMPROVING SOW LONGEVITY

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HHM-PP-26

INVESTIGATING THE IMPACT OF STANDARD AND NON-COMMERCIAL DIETS ON THE PORCINE MICROBIOTA

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HHM-PP-27

INVESTIGATING PIG HERD HEALTH IN SWITZERLAND USING SMART ANIMAL HEALTH PARAMETERS

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HHM-PP-28

MONITORING RESPIRATORY HEALTH AND TEMPERATURE IN GROWING PIGS

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HHM-PP-29

ANTIMICROBIAL USE IN FINNISH SOWS AND ASSOCIATED HERD CHARACTERISTICS

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-30

MONITORING OF PRRSV BY PCR IN ORAL FLUIDS AND AIR SAMPLES DURING COUGH EPISODES REGISTERED BY AUTOMATED REAL TIME RESPIRATORY HEALTH STATUS (REHS)

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HHM-PP-31

EXPLORING COMBINED LABORATORY TEST AND SLAUGHTER DATA FOR BETTER DECISION MAKING REGARDING RESPIRATORY HEALTH OF FINISHING PIGS

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HHM-PP-32

EFFECT OF DOUBLE INJECTION WITH 200MG IRON (UNIFERRON) ON THE MARKETWEIGHT OF SLAUGHTERPIGS

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HHM-PP-33

PRECISE DIGITAL CONTROL OF VISITS TO THE DEAD STOCK CONTAINER REDUCES THE RISK OF PATHOGEN DISSEMINATION WITHIN THE FARM.

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HHM-PP-34

NOVEL GEL-BASED ADMINISTRATION OF TOLTRAZURIL AND PONAURIL FOR NEONATAL COCCIDIOSIS CONTROL

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HHM-PP-35

HISTORICAL OVERVIEW OF SWINE INFLUENZA VIRUS SUBTYPES IN THE NETHERLANDS 2018-2024

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HHM-PP-36

POSTPARTUM DYSGALACTIA SYNDROME SELF-DIAGNOSIS AND PREVALENCE IN FRENCH HERDS

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HHM-PP-37

DIAGNOSTIC SCREENING FOR RESPIRATORY PATHOGENS IN PIGLETS IN 32 DANISH SOW HERDS

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HHM-PP-38

LUNG LESION EVALUATION AT SLAUGHTER: 2015-24 OVERVIEW OF CEVA LUNG PROGRAM RESULTS IN PORTUGAL.

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HHM-PP-39

EVALUATION OF DEPLOYABLE FAN COVERINGS FOR BIOCONTAINMENT OF AIRBORNE SWINE PATHOGENS

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HHM-PP-40

CONCENTRATION OF ACUTE PHASE PROTEINS IN SOWS PERIPARTUM

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HHM-PP-41

HE GOLDILOCKS PROBLEM OF SELECTING JUST THE ONE HEALTH ADDITIVE FOR PIGLETS COMPARED TO ALTERNATIVES.

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HHM-PP-42

EXPLORING CARBONIC ANHYDRASE VI AS A HEALTH STATUS INDICATOR IN PORCINE SALIVA SAMPLES.

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HHM-PP-43

MONITORING OF PRDC ASSOCIATED PATHOGENS IN FATTENING PIGS

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HHM-PP-44

INNOVATIVE TOOLS FOR MYCOPLASMA HYOPNEUMONIAE CONTROL AND MONITORING IN THE FIELD

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-45

HANDLING PIGLETS BY ONE HINDLEG: A POTENTIAL RISK FACTOR FOR UMBILICAL OUTPOUCHINGS IN PIGS

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HHM-PP-46

IMPACT OF MATERNAL ANTIMICROBIAL TREATMENT ON THE DEVELOPMENT OF PIGLET FECAL MICROBIOTA AND GROWTH

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HHM-PP-47

DANISH PRRS REDUCTION STRATEGY IS DELIVERING PROMISING RESULTS

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HHM-PP-48

BIOSECURITY EVALUATED BY COMBAT: RESULTS FROM 13 SWINE FARMS IN DENMARK

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HHM-PP-49

2021-2023 REVIEW OF LUNG SCORINGS ON 2500 FRENCH PIG FARMS. ANALYSIS OF ANNUAL (2018-2023) AND SEASONAL VARIATIONS

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HHM-PP-50

HEALTH ASSESSMENT IN PIGS: IS IT INFLUENCED BY THE ASSESSOR?

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-51

INCREASED ANTIMICROBIAL USAGE IN PRRS SEROPOSITIVE PIG HERDS

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HHM-PP-52

EVALUATION OF COLOSTRUM INTAKE

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HHM-PP-53

CASE REPORT: FOCUS ON CLEANING AND DISINFECTION TO TACKLE SEVERE POST-WEANING DIARRHOEA OF VIRAL AETIOLOGY

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HHM-PP-54

IMPLEMENTATION OF DIGITAL TOOLS IN REGIONAL PRRS CONTROL PROGRAMS

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HHM-PP-55

BACILLUS SP. PB6 ENHANCES SOW REPRODUCTIVE PERFORMANCE UNDER FIELD CONDITIONS: A CASE STUDY

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HHM-PP-56

REDUCTION OF ANTIMICROBIAL USE AFTER LAWSONIA INTRACELLULARIS VACCINATION SUGGESTS A POTENTIAL IMPROVEMENT ON BIODIGESTER PERFORMANCE

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HHM-PP-57

AN OVERVIEW OF THE MOST FREQUENTLY FOUND PATHOGENS IN ALTERED SLAUGHTER LUNGS FROM FOUR EUROPEAN COUNTRIES

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HHM-PP-58

ASSESSMENT OF CLEANING AND DISINFECTION PRACTICES ON CONVENTIONAL INDOOR PIG FARMS ACROSS 19 COUNTRIES WORLDWIDE

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HHM-PP-59

GOOD VACCINATION PROCEDURES AND HIPRALINK® VACCINATION AS TOOLS TO OPTIMIZE PRRS VACCINATION MANAGEMENT

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HHM-PP-60

EFFECT OF INTRADERMAL VACCINATION AGAINST LAWSONIA INTRACELLULARIS ON FINISHERS PERFORMANCE IN A CHRONICALLY INFECTED FARM

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HHM-PP-61

ANALYSIS OF PRODUCTION PERFORMANCES IN FATTENING AND PRODUCTION FARMS ACCORDING TO THE TYPE OF BATCH MANAGEMENT AND OTHER ASSOCIATED VARIABLES.

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HHM-PP-62

MONITORING PRRS BY STATISTICAL PROCESS CONTROL CHARTS

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HHM-PP-63

LUNG SCORING SURVEY IN EUROPEAN COUNTRIES IN 2024

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HHM-PP-65

VALUE OF LONG-TERM DATA RECORDINGS FOR EVALUATION OF VACCINATION EFFICACY IN HERDS SUBCLINICALLY INFECTED WITH LAWSONIA INTRACELLULARIS

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-66

EVALUATION OF BIOSECURITY ON SOUTHERN GERMAN FATTENING PIG FARMS

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HHM-PP-67

ESTIMATION OF LAWSONIA INTRACELLULARIS INFECTIOUS PRESSURE IN PIG FARMS SUSPECTED OF SUBCLINICAL ILEITIS IN FRANCE

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HHM-PP-68

THE LIMITATIONS OF IL-6 MEASUREMENT IN SALIVA SAMPLES OF PIGS.

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HHM-PP-69

POTENTIAL OF AN INTEGRATED PROFILE OF SALIVA BIOMARKERS AS A TOOL FOR DISEASE DETECTION

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HHM-PP-70

ORCINE SIALOCHEMISTRY: THE USE OF SALIVA ANALYSIS FOR HEALTH AND WELFARE ASSESSMENT

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HERD HEALTH MANAGEMENT AND ECONOMY

HHM-PP-71

USE OF SENTINEL GILTS IN GROUP HOUSED PRRS MLV VACCINATED SOW HERDS TO DETECT POSSIBLE LOW CIRCULATION OF FIELD VIRUS

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HHM-PP-72

COMPARISON AT FARM LEVEL OF LUNG LESION SCORINGS DEPENDING ON MYCOPLASMA HYOPNEUMONIAE VACCINE USED : A FOUR-YEAR STUDY

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HHM-PP-73

PRODUCTIVITY AND LONGEVITY OF SOWS BASED ON WAIST GIRTH AT FIRST MATING

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HHM-PP-74

EVIDENCE-BASED VETERINARY MEDICINE PERCEPTION BY SWINE VETERINARIANS: A EUROPEAN SURVEY ACROSS DIVERSE PRACTITIONER PROFILES

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HHM-PP-75

PRACTICAL APPROACH TO MANAGE NEONATAL DIARRHEA: OVERVIEW OF 3 CLINICAL CASES IN FRANCE

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HHM-PP-76

THE IMPACT OF WATER TEMPERATURE, PRE-SOAKING AND CHOICE OF SAMPLING LOCATION WHEN CLEANING THE PIG STY

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HHM-PP-77

HEALTH MONITORING IN PIGS: WHICH PARAMETERS AND DATA SOURCES ARE RELEVANT?

T. Echtermann ¹, J. Trümpler ², L. Cunha Silva ³, A. Minnig ³, F. Zeeh ², G. Schüpbach-Regula ³, D. Kümmerlen ², B. Thomann

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HHM-PP-79

PREVALENCE AND SEVERITY OF ENZOOTIC PNEUMONIA AND PLEUROPNEUMONIA ON CZECH PIG FARMS BASED ON LUNG LESION SCORING IN 2024.

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HHM-PP-80

STANDARDIZED NATURAL CITRUS EXTRACT AS FEED ADDITIVE TO THE MICROBIOTA OF PERIPARTUM SOWS' WITH BENEFICIAL EFFECT ON PIGLET PERFORMANCES

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HHM-PP-81

AN ENHANCED CLEANING AND DISINFECTION PROTOCOL IN LACTATION SWINE FACILITIES IMPROVED HEALTH STATUS OF SUCKLING PIGLETS

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HHM-PP-82

PIG RESPIRATORY HEALTH IN RELATION TO FARM CLIMATE – COUGH MONITORING BY SOUND TALKS AND CONTINUOUS CLIMATE MEASUREMENT BY HEALTHY CLIMATE SOLUTIONS

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HHM-PP-83

DEVELOPMENT IN LUNG LESIONS IN DANISH HERDS- A LONGITUDINAL STUDY 2022-2023

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HHM-PP-84

A SPATIAL ANALYSIS OF PRRS TRANSMISSION RISK LINKED TO SLURRY FERTILIZATION IN TAUSTE, SPAIN

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HHM-PP-85

PREVALENCE OF MYCOTOXINS IN CROPS AND FEED FOR SWINE AND POULTRY IN BRAZIL

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HHM-PP-86

ESTABLISHING A BIOSECURITY CONCEPT IN LOWER SAXONY (GERMANY)

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HHM-PP-87

ASSESSING TEMPERATURE CHANGE OF NEWBORN PIGLETS VARYING IN SIZE USING INFRARED THERMOGRAPHY

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HHM-PP-88

USING INFRARED THERMOGRAPHY AS A TOOL TO ASSESS SURFACE TEMPERATURE CHANGE IN NEWBORN PIGLETS

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IMMUNOLOGY AND VACCINOLOGY

IMM-PP-01

LATERAL INTRODUCTION OF NEW INFLUENZA A STRAINS LIMITS THE EFFICACY OF SWINE INFLUENZA VACCINATION IN SOWS TO REDUCE VIRAL CIRCULATION IN NURSERIES

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IMM-PP-02

PRELIMINARY ASSESSMENT OF THE FEASIBILITY OF USING COMBINED E.COLI, CLOSTRIDIUM PERFRINGENS AND ROTAVIRUS A VACCINES TOGETHER

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IMM-PP-03

EFFICACY OF A PCV2D AND MYCOPLASMA HYOPNEUMONIAE COMBINED VACCINE IN EXPERIMENTALLY PCV2B CHALLENGED PIGLETS

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IMM-PP-04

AUTOGENOUS VACCINATION AGAINST MYCOPLASMA HYOSYNOVIAE FAILED TO PREVENT LAMENESS IN A CONTROLLED FIELD TRIAL

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IMM-PP-05

THE UTILITY OF PIGLET PROCESSING FLUID TO DETECT SPECIFIC ANTIBODIES AGAINST IMPORTANT PORCINE PATHOGENS.

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IMM-PP-06

EFFECT OF THE CONTROL OF NEONATAL DIARRHOEA AND CYSTOSPOROSIS ON PRE-WEANING PERFORMANCE WITH FOCUS ON CLOSTRIDIUM PERFRINGENS TYPE A CONTROL

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IMM-PP-07

COMPARISON OF DIFFERENT NEEDLE-FREE VACCINES AGAINST PCV2-ASSOCIATED DISEASES AND MYCOPLASMAL

IMMUNOLOGY AND VACCINOLOGY

PNEUMONIA ON PRODUCTION PERFORMANCE EVALUATED PRE- AND POST-SLAUGHTER

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IMM-PP-08

ADDED VALUE OF BOOSTING GILTS AGAINST PPV1 WITH A GENOTYPE 2 BASED VACCINE AFTER PPV1 BREAK IN DANISH SOW HERDS

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IMM-PP-09

SHORT TIME TO STABILITY AND RECOVERY AFTER OUTBREAK IN THREE FARMS USING COMBINED VACCINATION PROTOCOLS AGAINST PRRS

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IMM-PP-10

FADE OUT OF PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (PRRSV) IN AN ENDEMIC DUTCH FARROW- TO FINISH HERD

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IMM-PP-11

EVALUATION OF COLOSTRUM IMMUNOGLOBULIN G IN A COMMERCIAL SOW HERD: PARITY-BASED DIFFERENCES AND THE ROLE OF BETA-1,3-GLUCAN AS IMMUNOADJUVANTS

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IMM-PP-12

IMPROVEMENT OF TECHNICAL PERFORMANCE AFTER PIGLET VACCINATION ON A SUBCLINICAL PCV2 FARM

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IMM-PP-13

EFFECT OF ORAL VACCINATION ON PERFORMANCE OF PIGLETS INFECTED WITH SALMONELLA TYPHIMURIUM WITHOUT OBVIOUS CLINICAL SIGNS

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IMMUNOLOGY AND VACCINOLOGY

IMM-PP-14

GUT-ASSOCIATED CELL-MEDIATED IMMUNE RESPONSE IN PIGS VACCINATED AGAINST PORCINE PROLIFERATIVE ENTEROPATHY AND CO-INFECTED WITH LAWSONIA INTRACELLULARIS AND BRACHYSPIRA HYODYSENTERIAE

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IMM-PP-15

A CASE OF SWINE INFLUENZA A VIRUS INFECTION IN A GERMAN FATTENING FARM LEADING TO RESPIRATORY DISTRESS AND SEVERE EP-LIKE LUNG LESIONS AT SLAUGHTER

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IMM-PP-16

COMPARISON OF INTRADERMAL VERSUS INTRAMUSCULAR VACCINATION EFFICACY AND CARCASS QUALITY IN PIGS INOCULATED AGAINST MYCOPLASMA HYOPNEUMONIAE AND PORCINE CIRCOVIRUS TYPE 2 IN THAILAND

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IMM-PP-17

CASE REPORT: ELIMINATION OF VERTICAL TRANSMISSION OF PCV-2 THROUGH SOW VACCINATION

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IMM-PP-18

EFFICACY OF AN ORAL LIVE LAWSONIA INTRACELLULARIS VACCINE ON PERFORMANCE OF NURSERY PIGS

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IMM-PP-19

COMPARATIVE OF THE EFFICACY OF COMMERCIAL PORCINE VACCINES AGAINST M. HYOPNEUMONIAE

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IMM-PP-20

A CASE REPORT OF A CLINICAL APP OUTBREAK WITH SEVERE ECONOMIC IMPACTS AND SUBSEQUENT STABILISATION THROUGH VACCINATION

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IMM-PP-21

COMPARATIVE EFFICACY OF TWO FRESHLY MIXED MYCOPLASMA HYOPNEUMONIAE PLUS PCV2 VACCINES ADMINISTERED AT WEANING IN NURSERY PIGS.

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IMM-PP-22

FIELD STUDY ON THE IMPACT OF PIGLET VACCINATION AGAINST A HIGHLY VIRULENT PRRSV STRAIN: PRODUCTIVE FATTENING RESULTS

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IMM-PP-23

INTRADERMAL VACCINATION AGAINST PRRSV AT WEANING LEADS TO BETTER GROWTH PERFORMANCE AND LESS CARCASS CONDEMNATIONS AT SLAUGHTER

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IMM-PP-24

EVALUATION OF POLYMER AND EMULSION ADJUVANTS FOR STREPTOCOCCUS SUI VACCINATION

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IMM-PP-25

EVALUATION OF THE SEROLOGICAL RESPONSE AGAINST ACTINOBACILLUS PLEUROPNEUMONIAE OMPA AFTER THE VACCINATION WITH COGLAPIX®

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IMM-PP-26

IMPACT OF SOW VACCINATION AGAINST INFLUENZA A VIRUS ON PIGLET MORTALITY DURING LACTATION AND NURSERY PERIOD

IMMUNOLOGY AND VACCINOLOGY

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IMM-PP-27

COMPARATIVE EFFICACY IN WEAN TO FINISH FEMALE PIGS OF TWO FRESHLY MIXED MYCOPLASMA HYOPNEUMONIAE PLUS PCV2 VACCINES GIVEN AT WEANING.

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IMM-PP-28

COMPARISON OF RESPIRATORY HEALTH SCORES OF WEAN TO FINISH PIGS GIVEN DIFFERENT FRESHLY MIXED MYCOPLASMA HYOPNEUMONIAE PLUS PCV2 VACCINES AT WEANING.

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IMM-PP-29

EVOLUTION OVER TIME OF THE PRRS VIRAL LOAD AFTER VACCINATION IN A FATTENING UNIT INFECTED WITH A HIGHLY VIRULENT STRAIN

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IMM-PP-30

IMPACT OF VT2E VACCINATION ON SUBCLINICAL OEDEMA DISEASE ON A SPANISH SWINE FARM

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IMM-PP-31

FIELD EFFICACY OF AN INTRADERMAL ALL-IN-ONE VACCINE ON A MEXICAN FARM WITH PCV2- ASSOCIATED DISEASE

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IMM-PP-32

FIELD STUDY OF THREE DIFFERENT MHYO-PCV2 VACCINES ON A PCV2D HIGH CHALLENGE FARM

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IMM-PP-33

COMPARISON OF THE EFFICACY OF DIFFERENT MYCOPLASMA HYOPNEUMONIAE VACCINES ON THE INCIDENCE OF

IMMUNOLOGY AND VACCINOLOGY

LUNG LESIONS ASSESSED AT SLAUGHTERHOUSE IN SPAIN

S. Navas ¹, M. Lasierra ¹, M. Carmona ¹, D. Espigares ¹

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IMM-PP-34

EVALUATION OF THE CELLULAR IMMUNE RESPONSE INDUCED BY A GLAESSERELLA PARASUIS TBPBY167A-BASED VACCINE IN NON-CHALLENGED COLOSTRUM-DEPRIVED PIGLETS.

A. González Fernández ¹, S. Martínez Martínez ¹, C.B. Gutiérrez Martín ¹, ó. Mencía Ares ¹, C. Revilla ², J. Domínguez ², M.J. García Iglesias ³

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IMM-PP-35

PREVALENCE AND SCORING OF LUNG LESIONS IN SWINES VACCINATED WITH DIFFERENT COMMERCIAL MYCOPLASMA HYOPNEUMONIAE & PCV2 VACCINES COMBOS IN BRAZIL

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MISCELLANEOUS AND CLINICAL CASES

MIS-PP-01

WHEN DROUGHT AFFECTS YOUR PIGS: PYRROLIZIDINE ALKALOID INTOXICATION OUTBREAKS IN SPAIN

M. Leiva ¹, A. Cobos ², L. Martino ³, S.I. Loscertales ³, S. Bosco ³, B. Serrano ¹, A. Rodríguez-Largo ¹, N. Valiente ⁴, D. Carrión ⁴, M. Marcos-Cienfuegos ⁵, R. Pagola ⁴, J. Martínez ¹, M. Domingo ¹, J. Segales ⁶

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MIS-PP-02

CONFIRMED TOLTRAZURIL RESISTANCE IN A DUTCH FIELD ISOLATE OF CYSTOISOSPORA SUIIS

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MIS-PP-03

FIBRINOUS-HAEMORRHAGIC PERICARDITIS WITH HEMOPERICARDIUM: A NOVEL CAUSE OF ACUTE DEATH IN FATTENING PIGS?

J. Segales ¹, A. Cobos ², L. Martino ³, M. Leiva ³, S. Bosco ³, S.I. Loscertales ³, M. Puerta ⁴, E. Cano ⁴, E. Huerta ², J.I. Nuñez ², V. Aragon ², F. Correa-Fiz ⁵, M. Sibila ²

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MIS-PP-04

ACCURACY OF PORTABLE HUMAN HEMOGLOBIN METER (HEMOCUE® HB 201+ SYSTEM) FOR HEMOGLOBIN MEASUREMENT IN NEWBORN PIGLETS AND SOWS

P.P. Pwint Thu ³, R. Boonprokob ³, T. Amonrattanaporn ¹, N. Boonraungrod ¹, I. Nimmansamai ², N. Am-In ³

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MIS-PP-05

BENEFITS AND CONVENIENCE OF DIFFERENT VACCINES IN STANDARD VACCINATION PROGRAMS IN GERMANY

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MIS-PP-06

RECOVERY AT NIPPLE LEVEL OF TWO TRIMETHOPRIM CONTAINING VETERINARY PRODUCTS

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MISCELLANEOUS AND CLINICAL CASES

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MIS-PP-07

CLINICAL EVALUATION OF SARCOPTIC MANGE LESIONS ON SOWS WITH SCABIES BEFORE AND AFTER DIFFERENT TREATMENTS.

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MIS-PP-08

IMPACT OF A BIOACTIVE MINERAL-BASED FEED ADDITIVE ON GROWTH EFFICIENCY IN FINISHING PIGS UNDER FIELD CONDITIONS.

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MIS-PP-09

A NEW SPECIES-SPECIFIC TURBIDIMETRIC AUTOMATED ASSAY TO MEASURE CALPROTECTIN (S100A8/A9) IN SALIVA OF PIGS

A. Ortín Bustillo ¹, S. Martínez Subiela ¹, A. Tvarijonavičiute ¹, J.J. Cerón Madrigal ¹, E. Goyena ², A. Martínez ³, D. Eckersall ¹, J. Steuber ⁴, G. Fritz ⁴, A. Muñoz Prieto ¹

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MIS-PP-10

EVOLUTION OF SHOULDER ULCERS THROUGHOUT THE SOW REPRODUCTIVE CYCLE

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MIS-PP-11

DIETARY SUPPLEMENTATION OF 25-HYDROXIVITAMIN D3 DURING POST-WEANING PERIOD IMPROVES VITAMIN D STATUS, DUODENUM FUNCTIONALITY AND IMMUNE DEVELOPMENT

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MIS-PP-12

PALATABILITY OF SULFONAMIDE/TRIMETHOPRIM CONTAINING VETERINARY PRODUCTS IN DRINKING WATER

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MISCELLANEOUS AND CLINICAL CASES

MIS-PP-13

EXPLORING OAH: A REVOLUTIONARY ENZYMATIC SOLUTION FOR OTA DETOXIFICATION IN SWINE PRODUCTION

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MIS-PP-14

STREPTOCOCCUS AGALACTIAE SEPTICAEMIA IN TWO WEANERS FROM DIFFERENT FARMS

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MIS-PP-15

EXUDATIVE EPIDERMITIS IN SUCKLING PIGS CAUSED BY STAPHYLOCOCCUS HYICUS: A CASE REPORT

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MIS-PP-16

A COMPARATIVE ASSESSMENT OF ORAL TOLTRAZURIL AND INJECTABLE IRON ADMINISTRATION VS COMBINED PARENTERAL TOLTRAZURIL+IRON (FORCERIS®)

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REPRODUCTION

REP-PP-01

VISUAL INSPECTION AND ULTRASOUND EXAMINATION OF THE REPRODUCTIVE TRACT OF CULLED BREEDING BOARS

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REP-PP-02

LARGE SCALE ASSESSMENT OF A BAYESIAN PREDICTIVE MODEL TO IDENTIFY SOWS AT-RISK OF STILLBIRTH

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REP-PP-03

INFLUENCE OF FARROWING SYSTEMS AND BACKFAT THICKNESS ON METABOLIC PROFILES, OXIDATIVE STRESS, AND COLOSTRUM YIELD IN LACTATING SOWS UNDER TROPICAL CONDITIONS

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REP-PP-04

SUPPLEMENTATION WITH SYNBIOTICS DURING LATE GESTATION IN SOWS MODULATE COLOSTRUM COMPOSITIONS AND FATTY ACID PROFILES

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REP-PP-05

THE CHARACTERISTICS OF ANEMIC VERSUS NORMAL NEONATAL PIGLETS

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REP-PP-06

RESULTS FROM DIFFERENT DIAGNOSTIC APPROACHES CONCERNING LEPTOSPIRA SPP. IN TERMS OF SMEDI LITTERS

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REP-PP-07

COLOSTRUM INTAKE IN FLEMISH PIG FARMS: ASSESSING THE IMPACT OF PIGLET SIZE AND FARM MANAGEMENT

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REPRODUCTION

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REP-PP-08

DETECTION OF DIFFERENT VIRUSES IN PORCINE ABORTION MATERIAL

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REP-PP-09

EFFECT OF A MIXTURE OF HERBS (ESTRAL) ON THE REPRODUCTIVE PERFORMANCE OF SOWS

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REP-PP-10

INCREASED STILLBORN RATE ASSOCIATED WITH PORCINE CIRCOVIRUS TYPE 3 (PCV-3) DETECTION IN A FRENCH FARROW-TO-WEAN BREEDING HERD

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REP-PP-11

DEVELOPMENT OF INNOVATIVE BUFFERS FOR BOAR SPERM WASHING ALTERNATIVES TO STANDARD PHOSPHATE-BUFFERED SALINE

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REP-PP-12

MANAGEMENT OF REPRODUCTIVE DISORDERS IN SOWS THROUGH LEPTOSPIROSIS VACCINATION AND IMPROVED HYGIENE PRACTICES: A CASE REPORT

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REP-PP-13

RETROSPECTIVE ANALYSIS OF PCR SAMPLES AND FUTURE PERSPECTIVES OF THIRD GENERATION SEQUENCING AS A DIAGNOSTIC TOOL FOR SMEDI COMPLEXES AND ABORTIONS IN SOWS

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REP-PP-14

EVALUATION OF MACROSCOPIC PARAMETERS AND THE INFLUENCE ON THE REPRODUCTIVE CYCLE OF THE UROGENITAL TRACT IN SLAUGHTERED SOWS

REPRODUCTION

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REP-PP-15

DIFFERENTIAL PROTEIN EXPRESSION IN SMALL EXTRACELLULAR VESICLES AS POTENTIAL BIOMARKERS OF BOAR SEMEN QUALITY

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REP-PP-16

A SMEDI OUTBREAK IN GILTS CAUSED BY SKIPPING VACCINATION – A CASE REPORT

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RESIDENT SESSION

RES-PP-01

ASSESSMENT OF STREPTOCOCCUS SUIIS SEROTYPES IN SPANISH PIG FARMS DURING THE PERIOD 2019 TO 2024

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RES-PP-02

TONSIL SCRAPINGS TO ASSESS THE SPREAD OF ACTINOBACILLUS PLEUROPNEUMONIAE IN AN ACUTE OUTBREAK IN A SPF SOW HERD

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RES-PP-03

INTESTINAL EMPHYSEMA (PNEUMATOSIS CYSTOIDES INTESTINALIS) IN BACKYARD PIGS

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RES-PP-04

HERD MANAGEMENT FACTORS INFLUENCING AUTOGENOUS VACCINE EFFECTIVENESS AGAINST STREPTOCOCCUS SUIIS : STUDY IN 20 FRENCH PIG FARMS.

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VETERINARY PUBLIC HEALTH

VPH-PP-01

ASCARIS SUUM MILK SPOT LESIONS IN PIGS SLAUGHTERED IN ITALY: THE ABATTOIR AS A MONITORING TOOL

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VPH-PP-02

DETECTION OF LISTERIA MONOCYTOGENES IN FATTENING PIGS AND SLAUGHTERHOUSES IN AUSTRIA

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VPH-PP-03

ANTIGENIC DIVERSITY OF SWINE INFLUENZA A(H1) VIRUSES CIRCULATING IN THE NETHERLANDS

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VPH-PP-04

THE BURDEN OF DISEASE IN SWISS PORK PRODUCTION

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VPH-PP-05

COMPREHENSIVE ANALYSIS OF AUSTRIAN SWINE-RELATED CLOSTRIDIUM PERFRINGENS: INSIGHTS FROM MULTI-LOCUS SEQUENCE TYPING AND WHOLE GENOME SEQUENCING

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VPH-PP-06

EXPLORATORY STUDY ON CRYPTOSPORIDIUM SPP. PREVALENCE DETECTION AND GENOTYPING IN DIFFERENT SWINE FARMS LOCATED IN ARAGON (SPAIN)

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VPH-PP-07

UNVEILING THE ROLE OF DOMESTIC AND WILD SWINE AS RESERVOIRS OF ZOOONOTIC BACTERIA

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VPH-PP-08

TRADE OF LIVE PIGS ASSOCIATED WITH THE SPREAD OF SWINE INFLUENZA VIRUS ACROSS EUROPEAN COUNTRIES – A PHYLOGEOGRAPHIC ANALYSIS

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VPH-PP-09

PERFORMANCE OF GROWING AND FINISHING PIGS RECEIVING DIETS WITH DIFFERENT LEVELS OF HERBAL METHIONINE INCLUSION

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VPH-PP-10

THYMIC ATROPHY AS PIVOTAL LESION IN PFTS

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VPH-PP-11

ALARMING INCREASE IN THE PREVALENCE OF LIVESTOCK-ASSOCIATED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS ON HUNGARIAN PIG FARMS: GENOMIC EVIDENCE FOR SPILLOVER TO HUMANS

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VETERINARY PUBLIC HEALTH

VPH-PP-12

A NOVEL BETA-GLUCAN BASED PRODUCT: WHAT'S IN IT FOR THE SOW

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VPH-PP-14

RECENT DATA ON SLAUGHTER LUNG LESIONS FROM FINISHER PIGS IN GERMANY AND AUSTRIA USING THE CEVA LUNG PROGRAM

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VPH-PP-15

EXTRAORDINARY AVERAGE DAILY GAIN IN HIGH HEALTH, HIGH WELFARE FINISHER PIGS –A FIELD STUDY

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VIRAL DISEASES

VVD-PP-01

ERADICATION OF VIRULENT STRAIN OF PRRSV PROGRAM WITH MODIFIED LIVE VIRUS (MLV) VACCINE IN COMBINATION WITH AN INTEGRAL METHOD

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VVD-PP-02

PRRS QPCR TEST DEVELOPMENT: THE IMPORTANCE OF STRAIN COVERAGE AND LOWER LIMIT OF DETECTION (LLOD)

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VVD-PP-03

DEVELOPMENT OF AN AUTOMATED PIXEL CLASSIFIER FOR PCV2 GENOME LABELLING IN FORMALIN FIXED TISSUES USING IN SITU HYBRIDIZATION

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VVD-PP-04

EFFICACY OF FATTY ACID ESTERS TO MITIGATE THE INFECTIVITY OF PRRS VIRUS ON PORCINE ALVEOLAR MACROPHAGES

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VVD-PP-05

EVALUATION OF TESTICULAR-ONLY PROCESSING FLUID FOR DETECTING PRRSV GENETIC MATERIAL AND THE EFFECTS OF SAMPLE POOLING

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VVD-PP-06

VACCINATION AGAINST ROTAVIRUS A IMPACTS THE DETECTION RATES OF ROTAVIRUS B AND C IN CASES OF NEONATAL DIARRHEA

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VVD-PP-07

SWINE INFLUENZA A SUBTYPING RESULTS IN 11 EUROPEAN COUNTRIES FROM JANUARY 2020 TO SEPTEMBER 2024

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VIRAL DISEASES

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VVD-PP-08

PRRSV TRANSMISSION BETWEEN FARMS

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VVD-PP-09

PRRS AREA ERADICATION OF THE DANISH ISLAND BORNHOLM

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VVD-PP-10

ASSESSMENT OF SWINE DEEP TRACHEAL SECRETIONS FOR DETECTION AND ISOLATION OF PRRSV

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VVD-PP-11

EVALUATION OF A BLEND OF PHYTOCHEMICALS AND CARBOXYLIC ACID ON COMPLETE FEED WHEN INOCULATED WITH PORCINE EPIDEMIC DIARRHEA VIRUS, PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS, AND SENECA VALLEY VIRUS 1

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VVD-PP-12

SWINE INFLUENZA A VIRUS INFECTION DYNAMICS AND EVOLUTION IN INTENSIVE PIG PRODUCTION SYSTEMS

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VIRAL DISEASES

VVD-PP-13

INFLUENZA A VIROLOGICAL ACTIVE SURVEILLANCE IN DANISH FREE RANGE ORGANIC PIGS REVEALS DETECTION IN SEVEN OF 25 SOW HERDS

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VVD-PP-14

EVALUATION OF ORAL FLUIDS FOR THE DETECTION AND SUBTYPING OF PPV1 IN GERMAN FATTENING FARMS – PREVALENCE DATA FROM A RANDOMIZED FIELD STUDY

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VVD-PP-15

EVALUATION OF A NEW RT-PCR FOR DETECTION AND DIFFERENTIATION OF PRRSV-1 AND PRRSV-2 USING FIELD SAMPLES SUBMITTED FOR ROUTINE DIAGNOSTIC TESTING IN SPAIN

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VVD-PP-16

EVALUATION OF THE USEFULNESS OF TESTICULAR-ONLY PROCESSING FLUID TO THE DETECTION OF THE GENETIC MATERIAL OF PCV2 AND THE CONSEQUENCES OF SAMPLE POOLING

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VVD-PP-17

DETECTION RATE FOR SINGLE PRRSV POSITIVE PIGLETS BY PCR TESTING ON PROCESSING FLUIDS

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VVD-PP-18

PRRSV-1 MLV VACCINE STRAINS DETECTION BY QPCR ON PIGLETS' SERUM SAMPLES PRIOR TO WEANING FOLLOWING SOW MASS VACCINATION: A DESCRIPTIVE STUDY.

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VIRAL DISEASES

VVD-PP-19

ASSESSING RISKS OF VIRAL CONTAMINATION ASSOCIATED WITH USING RECYCLED WATER IN SLAUGHTERHOUSES TO WASH PIG TRANSPORT LORRIES

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VVD-PP-20

CASE REPORT OF A SEVERE PORCINE PARVO VIRUS OUTBREAK IN PPV1 VACCINATED GILTS

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VVD-PP-21

MONITORING OF EXCRETION OF ROTAVIRUS TYPE A FOLLOWING IMPLEMENTATION OF A SOW VACCINATION IN A FARROW-TO-FINISH FARM

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VVD-PP-22

UPDATE ON THE PREVALENCE OF MAJOR PCV2-GENOTYPES IN GERMAN FATTENING FARMS

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VVD-PP-23

PORCINE RESPIROVIRUS TYPE 1 (PRV1) INFECTION CAUSES PATHOLOGICAL CHANGES AND IS TRANSMITTED TO CONTACT PIGS

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VVD-PP-24

HOW LIKELY IS IT TO DETECT A NEW INCURSION OF PRRS IN A PRRS-FREE REGION, WITHIN THE FIRST MONTH?

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VVD-PP-25

AFRICAN SWINE FEVER VIRUS DETECTION IN ENVIRONMENT AND INSECTS DURING AN OUTBREAK IN SERBIA

VIRAL DISEASES

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VVD-PP-26

THE PREVALENCE OF ROTAVIRUS INFECTIONS IN 34 POLISH PIG HERDS

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VVD-PP-27

TRACKING OF PRRSV OUTBREAK BY SEQUENCING

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VVD-PP-28

EVOLUTION OVER TIME OF THE DIVERGENCE OF PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (PPRSV) WITH COMMERCIAL MODIFIED LIVE VIRUS VACCINES (MLV)

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VVD-PP-29

PPRS ERADICATION STRATEGIES OF SOW HERDS USED BY DANISH PRACTITIONERS

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VVD-PP-30

SWINE INFLUENZA A VIRUS HA-CLADES DETECTED ON 132 FARMS IN 16 EUROPEAN COUNTRIES AND THEIR LINK TO CLINICAL SIGNS AND COURSE OF DISEASE

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VVD-PP-31

GENETIC DIVERSITY OF GROUP A ROTAVIRUSES IN FRANCE – AN OVERVIEW

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VIRAL DISEASES

VVD-PP-32

PCV2 PREVALENCE AND GENOTYPE DIVERSITY IN GROW-FINISH PIGS IN CANADA

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VVD-PP-33

EVALUATION OF ATTENUATION OF SERIALY PASSAGED ASFV IN SUSCEPTIBLE CELL LINES

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VVD-PP-34

CHOICE OF SAMPLE MATERIAL, LABORATORY AND SHIPMENT PRACTICE CAN AFFECT OUTCOME OF PRRSV TESTING AND LEAD TO RISKY FLOW MANAGEMENT DECISIONS

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VVD-PP-35

FIRST IDENTIFICATION OF SWINE INFLUENZA A VIRUS CLADES IN SIX AUSTRIAN PIG HERDS IN 2024

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VVD-PP-36

A CROSS-SECTIONAL STUDY OF PORCINE INTESTINAL VIROME FOR THE DETECTION OF EMERGING VIRUSES IDENTIFIED MAMMALIAN ORTHOREOVIRUS AND NOVEL BOCAPARVOVIRUS

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VVD-PP-37

LONGITUDINAL ANTIBODY AND VIREMIA DYNAMICS AGAINST PCV2 IN PIGLETS AT 2 AND 6 WEEKS OF AGE FROM SPANISH FARMS USING DIFFERENT VACCINATION PROGRAMS

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VIRAL DISEASES

VVD-PP-38

MYXOVIRUS RESISTANCE PROTEIN (MX1) IN PLASMA OF PIGS: A POTENTIAL TOOL FOR VIRAL DISEASE DETECTION

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VVD-PP-39

DEVELOPMENT AND VALIDATION OF A NEW RT-PCR TEST FOR MULTIPLEX DETECTION OF PRRSV-1 AND PRRSV-2 IN EUROPE

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VVD-PP-40

DETECTION AND PRODUCTIVE IMPACT OF PRRS AND INFLUENZA VIRUSES CO-INFECTIONS IN SPANISH NURSERY UNITS

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VVD-PP-41

PREVALENCE OF PORCINE CIRCOVIRUS GENOTYPES IN SAMPLES FROM BRAZILIAN FARMS ANALYZED BETWEEN 2020 AND 2024

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VVD-PP-42

ROUTINE SWIAV GENOTYPING IN A VETERINARY DIAGNOSTIC LABORATORY: A ONE-YEAR STUDY

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VVD-PP-43

SWINE INFLUENZA A VIRUS TRANSMISSION IN THE FARROWING UNIT – MISSION IMPOSSIBLE?

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VVD-PP-44

VACCINATION OF SOWS AGAINST SWIAV AFTER AN ACUTE INFLUENZA OUTBREAK IN A FARROW-TO-FINISH FARM IN BULGARIA (A FIELD CASE)

VIRAL DISEASES

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VVD-PP-45

LONGITUDINAL SURVEILLANCE OF PRRS OUTBREAKS IN A SWINE VETERINARY PRACTICE

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VVD-PP-46

OCCURRENCE AND IMPACT OF PCV2 INFECTION AT WEANING IN DANISH WEAN-TO-FINISH HERDS

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VVD-PP-47

DETECTION OF PCV2 FIELD STRAINS IN SWITZERLAND AND DETERMINATION OF RELATEDNESS OF T-CELL EPITOPES TO DIFFERENT VACCINES USING EPITOPE CONTENT COMPARISON (EPICC)

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VVD-PP-48

FIELD STUDY ON THE IMPACT REPRODUCTIVE PERFORMANCE OF PORCINE CIRCOVIRUS TYPE 2 (PCV2) SOWS VACCINATION WITH AN INACTIVATED WHOLE PCV2 VACCINE

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VVD-PP-49

ASSOCIATION BETWEEN GILT VACCINATION AND EARLY PCV2 CIRCULATION

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VVD-PP-50

REQUIREMENT FOR REGULAR INFLUENZA A SURVEILLANCE TO OPTIMIZE VACCINATION SCHEDULE IN SWINE HERDS

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VVD-PP-51

SOW VACCINATION WITH SIV BIVALENT VACCINE IMPROVES THE WEANERS' ANTIBODY LEVELS AND DECREASES INFECTION PRESSURE IN THE NURSERY

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VIRAL DISEASES

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VVD-PP-52

DETECTION OF ATYPICAL PORCINE PESTIVIRUS IN PIGLETS WITH CLINICAL CONGENITAL TREMOR IN POLAND.

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VVD-PP-54

ASSESSING PCV2 DETECTION IN TONGUE TIP FLUIDS AND PRODUCTIVITY IMPROVEMENTS POST WHOLE-HERD VACCINATION

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VVD-PP-55

A CHANGE OF MINDSET ON SOW INFLUENZA VACCINATION STRATEGIES USED IN DENMARK 2022 VS. 2023

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VVD-PP-56

BIOCHEMICAL SERUM PROFILE OF PIGS NATURALLY INFECTED WITH HEPATITIS E VIRUS

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VVD-PP-57

VVD – Virology and Viral Diseases

METAGENOMIC ANALYSIS OF VIRUSES ON NINE IRISH FARROW-TO-FINISH PIG FARMS

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VIRAL DISEASES

VVD-PP-58

THE THREE MOST LIKELY ROUTES OF INTRODUCTION OF PRRS ACCORDING TO 40 DANISH VETERINARIANS

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VVD-PP-59

NEW PRRS1 WILDTYPE VIRUS INTRODUCTION WITH NO CLINICAL SIGNS IN PREGNANT SENTINEL GILTS

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VVD-PP-60

SWINE INFLUENZA A VIRUS EVOLUTION IN SPAIN FROM 2018 TO 2024

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VVD-PP-61

A CASE STUDY TO INVESTIGATE THE EFFECT OF A QUADRIVALENT HETEROLOGOUS INACTIVATED PRRSV VACCINE ON TIME-TO-STABILITY FOR AN INFECTED BREEDING HERD

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VVD-PP-62

POSITIVE PRRS ELISA RESULTS IN UNVACCINATED PIGFLOWS CAN BLUR CLASSIFICATION SYSTEMS IN ERADICATION PROGRAMS

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VVD-PP-63

ANTIVIRAL ACTIVITY OF A BLEND OF PHYTOCHEMICALS AND CARBOXYLIC ACID AGAINST THE ASFV ALGAL SURROGATE

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VVD-PP-64

ANALYSIS OF DIFFERENT VACCINATION PROTOCOLS AGAINST PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME.

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WELFARE AND NUTRITION

WEL-PP-01

SKIN AND EAR LESIONS IN SLAUGHTERED HEAVY PIGS: A WINDOW INTO ON-FARM ANIMAL WELFARE

L. Scuri ¹, M. Recchia ³, S. Ghidini ², F. Scali ³, C. Romeo ³, A.M. Maisano ³, F. Guadagno ³, G. Santucci ³, A. Ianieri ¹, G.L. Alborali ³

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WEL-PP-02

EVALUATING PIGLET WEANING AGE THROUGH DENTAL PRESENCE: A POTENTIAL WELFARE INDICATOR

S. Raineri ³, A. Gazzola ³, E. Arioli ¹, D. Castelluccio ², V.U. Santucci ², G. Santucci ³, M. Tonni ³, F. Scali ³, V. Lorenzi ³, M. Ossola ³, S. Ventura ³, G.L. Alborali ³, C.F. Magistrali ³, F. Vezzoli ³, A.M. Maisano ³

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WEL-PP-04

IMPACT OF BIRTH WEIGHT AND COLOSTRUM INTAKE ON THE SURVIVAL AND GROWTH OF PIGLETS DURING LACTATION

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WEL-PP-05

IDENTIFICATION OF CLIMATIC FACTORS ASSOCIATED WITH TAIL BITING IN THREE FARROW-TO-FINISH FARMS IN FRANCE : A PREDICTIVE MODEL

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WEL-PP-06

THE PORCINE CLAW IN FORENSIC PATHOLOGY: OPPORTUNITIES AND LIMITATIONS

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WEL-PP-07

BEHAVIOURAL AND METABOLIC FACTORS OF HYPERPROLIFIC SOWS AFFECTING PIGLET CRUSHING IN LOOSE HOUSING SYSTEMS DURING POSTPARTUM

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WEL-PP-08

THE FIRST WILL NOT BE LAST: PARADIGM CHANGE IN RETURN ON INVESTMENT OF IMMUNOCASTRATION

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WEL-PP-09

STRAY CURRENTS IN PIG PRODUCTION: A DESCRIPTIVE STUDY OF 114 AUDITS IN 83 FRENCH FARMS

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WEL-PP-10

EVALUATION OF MISTRAL® EFFECTS, A DESICCANT BASED ON EUCALYPTUS ESSENTIAL OIL ON PIGLET HYPOTHERMIA AT BIRTH

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²OLMIX SA, France

WEL-PP-11

EFFECTIVENESS OF SPRAY-DRIED CHICKEN PLASMA IN PIGLET FEEDING

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WEL-PP-12

CORRELATION OF TEMPERATURES MEASURED WITH SUBCUTANEOUS MICROCHIP OR RECTAL THERMOMETER FOR AN EASIER AND SAFER MANAGEMENT IN BOARS

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WEL-PP-13

EVALUATION OF BIOPOLYMER-BASED NESTING MATERIAL FOR SOWS: IMPACT ON PIGLET MORTALITY AND SOLUBILITY COMPARED TO TRADITIONAL MATERIALS

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WEL-PP-14

RELATIONSHIP BETWEEN COLOSTRUM FATTY ACID COMPOSITION AND SOW MILK YIELD: IMPLICATIONS FOR LITTER BALANCING?

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WEL-PP-15

WELFARE AND NUTRITION

LYING BEHAVIOUR IN FINISHING PIGS: DO THEY RESPOND TO ALTERING TEMPERATURE AND HUMIDITY?

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WEL-PP-16

EVALUATION OF INTRADERMAL VACCINATION IN PIGLETS TO IMPROVE WELFARE AND LABOUR EFFICIENCY, REDUCE STRESS RESPONSES AND PAIN, AND MINIMIZE INJURIES TO PIGLETS AND PRODUCERS.

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WEL-PP-17

ESCAPE BEHAVIOUR OF PIGLETS DURING ROUTINE PROCESSING SHORTLY AFTER BIRTH

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FLASH TALKS

FTP-OP-01

Bacteriology and Bacterial Diseases

PATHOGENICITY OF SHIGA TOXIN TYPE 2E (STX2E) IN PIGLETS: A DOSE-RESPONSE CHALLENGE MODEL

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FTP-OP-02

MIS – Miscellaneous and Clinical cases

CASE REPORT OF AN UNUSUAL FINDING: ACTINOBACILLUS PLEUROPNEUMONIAE SEROTYPE 2, BIOVAR 2 IN A GERMAN PIG FARM

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FTP-OP-03

VVD – Virology and Viral Diseases

USING TONGUE TIP EXUDATES TO MONITOR PORCINE CIRCOVIRUS 2 (PCV2) AND TO ASSESS VACCINE EFFICACY IN SOWS

B. Garcia-Morante¹, S. Figueras-Gourgues², R. García², F. Gonzalvo², G. Abella², T. Coll², L. Lecznieski³, E. Huerta¹, M. Sibila¹, J. Segalés¹

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FTP-OP-04

IMM – Immunology and Vaccinology

CYTOKINE PROFILING AND IMMUNE MODULATION IN PIGS VACCINATED WITH A SYNTHETIC RNA VACCINE AGAINST SWINE INFLUENZA

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FTP-OP-05

MIS – Miscellaneous and Clinical cases

ROTAVIRUS AND CYSTOISOSPORA SUIS DETECTION IN PIGLETS DURING THE SUCKLING PERIOD: A DESCRIPTIVE STUDY IN 18 FARMS IN FRANCE

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FLASH TALKS

FTP-OP-06

MIS – Miscellaneous and Clinical cases

HEPATIC RUPTURE IN PIGS WITH NEUROLOGICAL SIGNS: A CASE REPORT

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FTP-OP-07

MIS – Miscellaneous and Clinical cases

ACUTE, TRANSIENT MORTALITY WITH SKIN SCALD OF UNKNOWN CAUSE IN PIGS – A CASE SERIES

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FTP-OP-08

WEL - Animal Welfare and Ethology

CLASSIFICATION OF PIG VOCALIZATIONS IN A CONVENTIONAL HOUSING SYSTEM FOR FATTENING PIGS

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FTP-OP-09

VPH – One Health: Veterinary Public Health and Sustainable Pig Production

HYGIENE PROCEDURES OF TRUCKS TRANSPORTING PIGS: SEARCHING FOR THE OPTIMAL PROTOCOL

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FTP-OP-10

MIS – Miscellaneous and Clinical cases

HOUSING AND HEALTH MANAGEMENT OF HOBBY PIGS

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FTP-OP-11

MIS – Miscellaneous and Clinical cases

REGULATION OF PERIWEANING BODY TEMPERATURE IS IMPROVED IN PIGLETS GIVEN HIGHER DOSES OF INJECTABLE IRON DEXTRAN DURING THE SUCKLING PERIOD

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FLASH TALKS

FTP-OP-12

REP - Reproduction

SINGLE FIXED-TIME ARTIFICIAL INSEMINATION USING VAGINAL TRIPTORELIN GEL IN SOWS POST-WEANING

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FTP-OP-13

HHM – Herd Health Management

EFFECT OF ORAL MELOXICAM ADMINISTRATION TO SOWS ON PIGLET COLOSTRUM INTAKE BASED ON IMMUNOCRIT, BIRTH WEIGHTS, AND INFRARED THERMOGRAPHY

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FTP-OP-14

MIS – Miscellaneous and Clinical cases

SUITABILITY OF WATER SOLUBLE FLORFENICOL CONTAINING PRODUCTS FOR USE IN PROPORTIONERS

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CHAired POSTER PRESENTATIONS

BBD-CP-01

BBD – Bacteriology and Bacterial Diseases

INFLUENCE OF ANTIBIOTICS ON THE SECRETION OF STX2E BY SHIGA-TOXIN-PRODUCING ESCHERICHIA COLI FIELD STRAINS FROM SWINE

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BBD-CP-02

BBD – Bacteriology and Bacterial Diseases

PRODUCTION AND CLINICAL OUTCOMES OF THE APPLICATION OF AN AUTOGENOUS VACCINE AGAINST MYCOPLASMA HYOSYNOVIAE

H. Schwecke ¹, A. Sponheim ², E. Mcdowell ³, R. Valeris-Chacin ⁴, J. Nerem ³, E. Fano ³, S. Tousignant ⁵, M. Pieters ⁶

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BBD-CP-03

BBD – Bacteriology and Bacterial Diseases

VACCINATION WITH A LIVE NON-PATHOGENIC E. COLI VACCINE RESULTED IN IMPROVED PRODUCTION PERFORMANCE COMBINED WITH A SIGNIFICANT REDUCTION IN ANTIMICROBIAL USE

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HHM-CP-01

HHM – Herd Health Management

RELATIONSHIP BETWEEN PRODUCTIVITY AND PRRS HEALTH STATUS IN SOW AND GROWING PIG HERDS

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HHM-CP-02

HHM – Herd Health Management

DIFFERENT PRRS-STRAINS OVER TIME ON DUTCH PIG FARMS: NEW INTRODUCTIONS OR CIRCULATION OF THE SAME STRAIN?

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HHM-CP-03

HHM – Herd Health Management

CORRELATION BETWEEN IMMUNOCRIT AND E.COLI ANTIBODIES LEVELS OF SUCKLING PIGLETS: A CASE REPORT

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CHAired POSTER PRESENTATIONS

IMM-CP-01

IMM – Immunology and Vaccinology

EXPLORATORY USE OF SALIVARY BIOMARKERS IN PCV2 VACCINATED AND NON-VACCINATED AND SUBSEQUENTLY CHALLENGED PIGLETS

M. Sagrera¹, A. Muñoz-Prieto², F. Tecles³, L. Garza⁴, D. Espigares⁴, J.J. Cerón⁵, M. Sibila⁶, J. Segalés⁷

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IMM-CP-02

IMM – Immunology and Vaccinology

CONTROLLED, BLINDED AND RANDOMISED FIELD EFFICACY, AND RETURN-ON-INVESTMENT STUDY OF A NEXT-GENERATION PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS TYPE 2 (PRRSV2) MODIFIED LIVE VIRUS (MLV) VACCINE

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IMM-CP-03

IMM – Immunology and Vaccinology

IS PRRSV VACCINATION IN LACTATING SOWS AFFECTING PRODUCTIVITY?

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MIS-CP-01

MIS – Miscellaneous and Clinical cases

RETURN ON INVESTMENT (ROI) OF INTRADERMAL LAWSONIA VACCINATION IN A COLOMBIAN FINISHING FARM

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MIS-CP-02

MIS – Miscellaneous and Clinical cases

AN OUTBREAK OF DIARRHEA IN PIGLETS IN GERMANY ASSOCIATED WITH ROTAVIRUS B - DETECTED BY UNBIASED NEXT-GENERATION SEQUENCING

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MIS-CP-03

MIS – Miscellaneous and Clinical cases

DIFFERENT FEEDING CURVES DURING GESTATION AFFECT SOWS' BODY COMPOSITION IN THE LONG TERM

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REP-CP-01

REP - Reproduction

VAGINAL MICROBIOME IN POSTPARTUM AND WEANED SOWS UNDER TROPICAL CONDITIONS

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REP-CP-02

REP - Reproduction

EVALUATION OF COLOSTRUM INTAKE MEASURING PIGLET RECTAL TEMPERATURE WITHIN 20 TO 28 HOURS AFTER BIRTH

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REP-CP-03

REP - Reproduction

INFLUENCE OF COLOSTRUM TRAITS ON THE FARROWING PROCESS AND REPRODUCTIVE PERFORMANCE OF SOWS IN A FREE FARROWING SYSTEM

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VPH-CP-01

VPH – One Health: Veterinary Public Health and Sustainable Pig Production

CHLORHEXIDINE NANOPARTICLE AS A HEALTH PROMOTER DOES NOT CAUSE TOXICITY IN PIGLETS

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São Paulo, Brazil

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VPH-CP-02

VPH – One Health: Veterinary Public Health and Sustainable Pig Production

DEVELOPMENT AND EVALUATION OF AN INTERACTIVE DASHBOARD FOR MONITORING ANTIMICROBIAL RESISTANCE IN AUSTRIAN PIG HERDS

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VPH-CP-03

VPH – One Health: Veterinary Public Health and Sustainable Pig Production

IMPACT OF CHLORHEXIDINE NANOPARTICLES ON DIARRHEA INCIDENCE DURING THE POST-WEANING PHASE

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VVD-CP-01

VVD – Virology and Viral Diseases

PROGRESSION OF INTERSTITIAL PNEUMONIA INDUCED BY HIGHLY VIRULENT PRRSV-1 STRAINS

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VVD-CP-02

VVD – Virology and Viral Diseases

PHYLOGEOGRAPHIC ANALYSIS OF PRRS ORF5 SEQUENCES FROM INTEGRATED AND NON-INTEGRATED PIG FARMS IN ITALY

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VVD-CP-03

VVD – Virology and Viral Diseases

GENERATION OF CD163 AND TMPRSS2 DOUBLE-KNOCKOUT PIGS FOR ENHANCED RESILIENCE TO PRRS AND SWINE INFLUENZA USING CRISPR/CAS9 TECHNOLOGY

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WEL-CP-01

WEL - Animal Welfare and Ethology

DIETARY PRECISION BIOTIC, A PROMISING APPROACH TO MANIPULATE UNDOCKED TAIL PIGS' BEHAVIOR VIA GUT-

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BRAIN AXIS

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WEL-CP-02

WEL - Animal Welfare and Ethology

PNEUMONIA – HOW TO DECIDE BETWEEN ONGOING THERAPY OR EUTHANASIA?

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WEL-CP-03

WEL - Animal Welfare and Ethology

INFLUENCE OF LAWSONIA INTRACELLULARIS VACCINATION ON THE FREQUENCY AND SEVERITY OF TAIL LESIONS IN FATTENING PIGS

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