

Kenneth Beagley

List of Publications by Year in descending order

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191
papers

8,587
citations

53794

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56724

83
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195
all docs

195
docs citations

195
times ranked

8479
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Dextran sulfate sodium-induced colitis occurs in severe combined immunodeficient mice. <i>Gastroenterology</i> , 1994, 107, 1643-1652. | 1.3 | 635 |
| 2 | Immunological decision-making: how does the immune system decide to mount a helper T cell response?. <i>Immunology</i> , 2008, 123, 326-338. | 4.4 | 584 |
| 3 | Interleukins and IgA synthesis. Human and murine interleukin 6 induce high rate IgA secretion in IgA-committed B cells.. <i>Journal of Experimental Medicine</i> , 1989, 169, 2133-2148. | 8.5 | 450 |
| 4 | Regulation of innate and adaptive immunity by the female sex hormones oestradiol and progesterone. <i>FEMS Immunology and Medical Microbiology</i> , 2003, 38, 13-22. | 2.7 | 367 |
| 5 | Toll-like receptor (TLR) expression and TLR-mediated cytokine/chemokine production by human uterine epithelial cells. <i>Immunology</i> , 2004, 112, 428-436. | 4.4 | 301 |
| 6 | Detection of individual mouse splenic T cells producing IFN- γ and IL-5 using the enzyme-linked immunospot (ELISPOT) assay. <i>Journal of Immunological Methods</i> , 1990, 128, 65-73. | 1.4 | 174 |
| 7 | Interferon- γ plays a critical role in intestinal immunity against <i>Salmonella typhimurium</i> infection. <i>Immunology</i> , 2000, 99, 464-472. | 4.4 | 169 |
| 8 | Male Genital Tract Chlamydial Infection: Implications for Pathology and Infertility1. <i>Biology of Reproduction</i> , 2008, 79, 180-189. | 2.7 | 150 |
| 9 | Transcutaneous Immunization with Combined Cholera Toxin and CpG Adjuvant Protects against <i>Chlamydia muridarum</i> Genital Tract Infection. <i>Infection and Immunity</i> , 2004, 72, 1019-1028. | 2.2 | 139 |
| 10 | Neonatal Chlamydial Infection Induces Mixed T-Cell Responses That Drive Allergic Airway Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 556-564. | 5.6 | 126 |
| 11 | Intraepithelial Lymphocytes: Origins, Distribution, and Function. <i>Critical Reviews in Immunology</i> , 1998, 18, 237-254. | 0.5 | 123 |
| 12 | Human appendix B cells naturally express receptors for and respond to interleukin 6 with selective IgA1 and IgA2 synthesis.. <i>Journal of Clinical Investigation</i> , 1991, 88, 248-252. | 8.2 | 116 |
| 13 | The IL-3/IL-5/GM-CSF Common β 2 Receptor Plays a Pivotal Role in the Regulation of Th2 Immunity and Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2008, 180, 1199-1206. | 0.8 | 108 |
| 14 | Induction of antibody-secreting cells and T-helper and memory cells in murine nasal lymphoid tissue. <i>Immunology</i> , 1996, 88, 493-500. | 4.4 | 105 |
| 15 | Cytokine-specific ELISPOT assay single cell analysis of IL-2, IL-4 and IL-6 producing cells. <i>Journal of Immunological Methods</i> , 1993, 160, 181-189. | 1.4 | 100 |
| 16 | Early-life chlamydial lung infection enhances allergic airways disease through age-dependent differences in immunopathology. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 617-625.e6. | 2.9 | 100 |
| 17 | Transcutaneous immunization induces mucosal and systemic immunity: a potent method for targeting immunity to the female reproductive tract. <i>Molecular Immunology</i> , 2000, 37, 537-544. | 2.2 | 89 |
| 18 | Role of atypical bacterial infection of the lung in predisposition/protection of asthma. , 2004, 101, 193-210. | | 84 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Chlamydial Respiratory Infection during Allergen Sensitization Drives Neutrophilic Allergic Airways Disease. <i>Journal of Immunology</i> , 2010, 184, 4159-4169. | 0.8 | 83 |
| 20 | Chlamydia trachomatis infection: incidence, health costs and prospects for vaccine development. <i>Journal of Reproductive Immunology</i> , 2000, 48, 47-68. | 1.9 | 82 |
| 21 | Microorganisms within Human Follicular Fluid: Effects on IVF. <i>PLoS ONE</i> , 2013, 8, e59062. | 2.5 | 78 |
| 22 | Chlamydia trachomatis infection: host immune responses and potential vaccines. <i>Mucosal Immunology</i> , 2008, 1, 116-130. | 6.0 | 77 |
| 23 | Streptococcus pneumoniae infection suppresses allergic airways disease by inducing regulatory T-cells. <i>European Respiratory Journal</i> , 2011, 37, 53-64. | 6.7 | 76 |
| 24 | CELLS AND CYTOKINES IN MUCOSAL IMMUNITY AND INFLAMMATION. <i>Gastroenterology Clinics of North America</i> , 1992, 21, 347-366. | 2.2 | 75 |
| 25 | Intestinal IgA plasma cells of the B1 lineage are IL-5 dependent. <i>Immunology</i> , 1998, 94, 181-188. | 4.4 | 73 |
| 26 | The Duration of Chlamydia muridarum Genital Tract Infection and Associated Chronic Pathological Changes Are Reduced in IL-17 Knockout Mice but Protection Is Not Increased Further by Immunization. <i>PLoS ONE</i> , 2013, 8, e76664. | 2.5 | 72 |
| 27 | Chlamydial Infection of Immune Cells: Altered Function and Implications for Disease. <i>Critical Reviews in Immunology</i> , 2009, 29, 275-305. | 0.5 | 70 |
| 28 | Acute Neutropenia Decreases Inflammation Associated with Murine Vaginal Candidiasis but Has No Effect on the Course of Infection. <i>Infection and Immunity</i> , 1998, 66, 1273-1275. | 2.2 | 70 |
| 29 | Using quantitative polymerase chain reaction to correlate Chlamydia pecorum infectious load with ocular, urinary and reproductive tract disease in the koala (Phascolarctos cinereus). <i>Australian Veterinary Journal</i> , 2011, 89, 409-412. | 1.1 | 69 |
| 30 | Interleukin-13 Promotes Susceptibility to Chlamydial Infection of the Respiratory and Genital Tracts. <i>PLoS Pathogens</i> , 2011, 7, e1001339. | 4.7 | 68 |
| 31 | Function of $\hat{I}\hat{I}^2$ TCR+ intestinal intraepithelial lymphocytes: Th1-and Th2-type cytokine production by CD4+ CD8 $\hat{\sim}$ and CD4+ CD8+ T cells for helper activity. <i>International Immunology</i> , 1993, 5, 1473-1481. | 4.0 | 67 |
| 32 | Dendritic cells from different tissues induce production of different T cell cytokine profiles. <i>Journal of Leukocyte Biology</i> , 1996, 59, 494-498. | 3.3 | 65 |
| 33 | Granulocyte-macrophage colony-stimulating factor enhances wound healing in diabetes via upregulation of proinflammatory cytokines. <i>British Journal of Dermatology</i> , 2010, 162, 478-486. | 1.5 | 65 |
| 34 | Modeling the Impact of Potential Vaccines on Epidemics of Sexually Transmitted Chlamydia trachomatis Infection. <i>Journal of Infectious Diseases</i> , 2009, 199, 1680-1688. | 4.0 | 64 |
| 35 | Interferon- \hat{I}^3 production by tubulointerstitial human CD56bright natural killer cells contributes to renal fibrosis and chronic kidney disease progression. <i>Kidney International</i> , 2017, 92, 79-88. | 5.2 | 64 |
| 36 | Inhibition of allergic airways disease by immunomodulatory therapy with whole killed Streptococcus pneumoniae. <i>Vaccine</i> , 2007, 25, 8154-8162. | 3.8 | 63 |

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|----|---|-----|-----------|
| 37 | <i>Chlamydia muridarum</i> Infection Subverts Dendritic Cell Function to Promote Th2 Immunity and Airways Hyperreactivity. <i>Journal of Immunology</i> , 2008, 180, 2225-2232. | 0.8 | 61 |
| 38 | TLR2, but Not TLR4, Is Required for Effective Host Defence against <i>Chlamydia</i> Respiratory Tract Infection in Early Life. <i>PLoS ONE</i> , 2012, 7, e39460. | 2.5 | 61 |
| 39 | Vaccination of healthy and diseased koalas (<i>Phascolarctos cinereus</i>) with a <i>Chlamydia pecorum</i> multi-subunit vaccine: Evaluation of immunity and pathology. <i>Vaccine</i> , 2012, 30, 1875-1885. | 3.8 | 59 |
| 40 | Microbial colonization of follicular fluid: alterations in cytokine expression and adverse assisted reproduction technology outcomes. <i>Human Reproduction</i> , 2011, 26, 1799-1812. | 0.9 | 58 |
| 41 | Identification of a serine protease inhibitor which causes inclusion vacuole reduction and is lethal to <i>Chlamydia trachomatis</i> . <i>Molecular Microbiology</i> , 2013, 89, 676-689. | 2.5 | 55 |
| 42 | The <i>Mycobacterium tuberculosis</i> 71-kDa heat-shock protein induces proliferation and cytokine secretion by murine gut intraepithelial lymphocytes. <i>European Journal of Immunology</i> , 1993, 23, 2049-2052. | 2.9 | 54 |
| 43 | REVIEW ARTICLE: <i>Chlamydia trachomatis</i> , a Hidden Epidemic: Effects on Female Reproduction and Options for Treatment. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 576-586. | 1.2 | 54 |
| 44 | Constitutive production of IL-13 promotes early-life <i>Chlamydia</i> respiratory infection and allergic airway disease. <i>Mucosal Immunology</i> , 2013, 6, 569-579. | 6.0 | 53 |
| 45 | ORIGINAL ARTICLE: A Multi-subunit Chlamydial Vaccine Induces Antibody and Cell-mediated Immunity in Immunized Koalas (<i>Phascolarctos cinereus</i>): Comparison of Three Different Adjuvants. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 161-172. | 1.2 | 50 |
| 46 | Cellular immunity in recurrent vulvovaginal candidiasis. <i>Clinical and Experimental Immunology</i> , 1998, 111, 574-578. | 2.6 | 48 |
| 47 | Zika Virus in the Male Reproductive Tract. <i>Viruses</i> , 2018, 10, 198. | 3.3 | 48 |
| 48 | Dendritic Cells from Peyer's Patch and Spleen Induce Different T Helper Cell Responses. <i>Journal of Interferon and Cytokine Research</i> , 1998, 18, 103-115. | 1.2 | 47 |
| 49 | Pro-resolving lipid mediator ameliorates obesity induced osteoarthritis by regulating synovial macrophage polarisation. <i>Scientific Reports</i> , 2019, 9, 426. | 3.3 | 45 |
| 50 | Effects of inoculating dose on the kinetics of <i>Chlamydia muridarum</i> genital infection in female mice. <i>Immunology and Cell Biology</i> , 2009, 87, 337-343. | 2.3 | 44 |
| 51 | Vaccination of koalas (<i>Phascolarctos cinereus</i>) with a recombinant chlamydial major outer membrane protein adjuvanted with poly I:C, a host defense peptide and polyphosphazine, elicits strong and long lasting cellular and humoral immune responses. <i>Vaccine</i> , 2014, 32, 5781-5786. | 3.8 | 44 |
| 52 | <i>Burkholderia pseudomallei</i> Rapidly Infects the Brain Stem and Spinal Cord via the Trigeminal Nerve after Intranasal Inoculation. <i>Infection and Immunity</i> , 2016, 84, 2681-2688. | 2.2 | 44 |
| 53 | Effects of Chemical Conjugation of <i>l</i> -Leucine to Chitosan on Dispersibility and Controlled Release of Drug from a Nanoparticulate Dry Powder Inhaler Formulation. <i>Molecular Pharmaceutics</i> , 2016, 13, 1455-1466. | 4.6 | 44 |
| 54 | Hormone-Dependent Bacterial Growth, Persistence and Biofilm Formation – A Pilot Study Investigating Human Follicular Fluid Collected during IVF Cycles. <i>PLoS ONE</i> , 2012, 7, e49965. | 2.5 | 44 |

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|----|--|-----|-----------|
| 55 | Regulation of mucosal responses by CD4+ T lymphocytes: effects of anti-L3T4 treatment on the gastrointestinal immune system. <i>International Immunology</i> , 1991, 3, 793-805. | 4.0 | 43 |
| 56 | Peyer's patch CD8+ memory T cells secrete T helper type 1 and type 2 cytokines and provide help for immunoglobulin secretion. <i>European Journal of Immunology</i> , 1994, 24, 3087-3092. | 2.9 | 43 |
| 57 | Genetic diversity of <i>Chlamydia pecorum</i> strains in wild koala locations across Australia and the implications for a recombinant <i>C. pecorum</i> major outer membrane protein based vaccine. <i>Veterinary Microbiology</i> , 2013, 167, 513-522. | 1.9 | 43 |
| 58 | A Prototype Recombinant-Protein Based <i>Chlamydia pecorum</i> Vaccine Results in Reduced Chlamydial Burden and Less Clinical Disease in Free-Ranging Koalas (<i>Phascolarctos cinereus</i>). <i>PLoS ONE</i> , 2016, 11, e0146934. | 2.5 | 42 |
| 59 | Peyer's patch B cells with memory cell characteristics undergo terminal differentiation within 24 hours in response to interleukin-6. <i>Cytokine</i> , 1991, 3, 107-116. | 3.2 | 41 |
| 60 | Effects of Exogenous Interleukin-6 during <i>Pseudomonas aeruginosa</i> Corneal Infection. <i>Infection and Immunity</i> , 2001, 69, 4116-4119. | 2.2 | 41 |
| 61 | Comparison of intranasal and transcutaneous immunization for induction of protective immunity against <i>Chlamydia muridarum</i> respiratory tract infection. <i>Vaccine</i> , 2006, 24, 355-366. | 3.8 | 41 |
| 62 | In silico identification and in vivo analysis of a novel T-cell antigen from <i>Chlamydia</i> , NrdB. <i>Vaccine</i> , 2008, 26, 1285-1296. | 3.8 | 41 |
| 63 | Human Tissue-Resident Mucosal-Associated Invariant T (MAIT) Cells in Renal Fibrosis and CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1322-1335. | 6.1 | 41 |
| 64 | <i>Pseudomonas aeruginosa</i> Keratitis in IL-6-Deficient Mice. <i>International Archives of Allergy and Immunology</i> , 2003, 130, 165-172. | 2.1 | 40 |
| 65 | Immunization with a MOMP-Based Vaccine Protects Mice against a Pulmonary <i>Chlamydia</i> Challenge and Identifies a Disconnection between Infection and Pathology. <i>PLoS ONE</i> , 2013, 8, e61962. | 2.5 | 40 |
| 66 | Cytokine synthesis and apoptosis by intestinal intraepithelial lymphocytes: Signaling of high density $\hat{I}\hat{I}^2$ T cell receptor+ and $\hat{I}\hat{I}^1$ T cell receptor+ T cells via T cell receptor-CD3 complex results in interferon- \hat{I}^3 and interleukin-5 production, while low density T cells undergo DNA fragmentation. <i>European Journal of Immunology</i> , 1994, 24, 1301-1306. | 2.9 | 39 |
| 67 | CTA1-DD is an effective adjuvant for targeting anti-chlamydial immunity to the murine genital mucosa. <i>Journal of Reproductive Immunology</i> , 2009, 81, 34-38. | 1.9 | 38 |
| 68 | High <i>Chlamydia</i> Burden Promotes Tumor Necrosis Factor-Dependent Reactive Arthritis in SKG Mice. <i>Arthritis and Rheumatology</i> , 2015, 67, 1535-1547. | 5.6 | 38 |
| 69 | The Mouse Model of <i>Chlamydia</i> Genital Tract Infection: A Review of Infection, Disease, Immunity and Vaccine Development. <i>Current Molecular Medicine</i> , 2014, 14, 396-421. | 1.3 | 38 |
| 70 | Transport of IgG across the Blood-Luminal Barrier of the Male Reproductive Tract of the Rat and the Effect of Estradiol Administration on Reabsorption of Fluid and IgG by the Epididymal Ducts1. <i>Biology of Reproduction</i> , 2005, 73, 688-694. | 2.7 | 37 |
| 71 | S1P-S1PR1 Signaling: the "Sphinx" in Osteoimmunology. <i>Frontiers in Immunology</i> , 2019, 10, 1409. | 4.8 | 35 |
| 72 | Detection of chlamydia infection within human testicular biopsies. <i>Human Reproduction</i> , 2019, 34, 1891-1898. | 0.9 | 35 |

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|----|--|-----|-----------|
| 73 | Ovarian steroid hormones: effects on immune responses and Chlamydia trachomatis infections of the female genital tract. <i>Mucosal Immunology</i> , 2013, 6, 859-875. | 6.0 | 34 |
| 74 | Increased severity of Candida vaginitis in BALB/c nu/nu mice versus the parent strain is not abrogated by adoptive transfer of T cell enriched lymphocytes. <i>Journal of Reproductive Immunology</i> , 1999, 45, 1-18. | 1.9 | 33 |
| 75 | Transcutaneous vaccination with virus-like particles. <i>Vaccine</i> , 2006, 24, 5406-5412. | 3.8 | 33 |
| 76 | Antigenic specificity of a monovalent versus polyvalent MOMP based Chlamydia pecorum vaccine in koalas (<i>Phascolarctos cinereus</i>). <i>Vaccine</i> , 2013, 31, 1217-1223. | 3.8 | 33 |
| 77 | Immunity against a <i>Chlamydia</i> infection and disease may be determined by a balance of IL-17 signaling. <i>Immunology and Cell Biology</i> , 2014, 92, 287-297. | 2.3 | 33 |
| 78 | IgA production by peritoneal cavity B cells is IL-6 independent: Implications for intestinal IgA response. <i>European Journal of Immunology</i> , 1995, 25, 2123-2126. | 2.9 | 31 |
| 79 | Genetic background affects susceptibility in nonfatal pneumococcal bronchopneumonia. <i>European Respiratory Journal</i> , 2004, 23, 224-231. | 6.7 | 31 |
| 80 | Intranasal immunization with <i>C. muridarum</i> major outer membrane protein (MOMP) and cholera toxin elicits local production of neutralising IgA in the prostate. <i>Vaccine</i> , 2004, 22, 4306-4315. | 3.8 | 31 |
| 81 | Role of interleukin-6 in human and mouse mucosal IgA plasma cell responses. <i>Immunologic Research</i> , 1991, 10, 418-422. | 2.9 | 30 |
| 82 | The Spermostatic and Microbicidal Actions of Quinones and Maleimides: Toward a Dual-Purpose Contraceptive Agent. <i>Molecular Pharmacology</i> , 2009, 76, 113-124. | 2.3 | 30 |
| 83 | CYTOKINE GENE EXPRESSION IN MURINE FETAL INTESTINE: POTENTIAL FOR EXTRATHYMIC T CELL DEVELOPMENT. <i>Cytokine</i> , 1998, 10, 337-345. | 3.2 | 29 |
| 84 | Chlamydia muridarum Infection-Induced Destruction of Male Germ Cells and Sertoli Cells Is Partially Prevented by Chlamydia Major Outer Membrane Protein-Specific Immune CD4 cells. <i>Biology of Reproduction</i> , 2015, 92, 27. | 2.7 | 29 |
| 85 | Molecular characterisation and expression analysis of Interferon gamma in response to natural Chlamydia infection in the koala, <i>Phascolarctos cinereus</i> . <i>Gene</i> , 2013, 527, 570-577. | 2.2 | 28 |
| 86 | Human proximal tubule epithelial cells modulate autologous dendritic cell function. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 303-312. | 0.7 | 28 |
| 87 | Preliminary Characterisation of Tumor Necrosis Factor Alpha and Interleukin-10 Responses to Chlamydia pecorum Infection in the Koala (<i>Phascolarctos cinereus</i>). <i>PLoS ONE</i> , 2013, 8, e59958. | 2.5 | 28 |
| 88 | Development and application of two multiplex real-time PCR assays for detection and speciation of bacterial pathogens in the koala. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018, 30, 523-529. | 1.1 | 28 |
| 89 | ORIGINAL ARTICLE: Poly-Ig Receptor-Mediated Transport of IgA into the Male Genital Tract is Important for Clearance of <i>Chlamydia muridarum</i> Infection. <i>American Journal of Reproductive Immunology</i> , 2008, 60, 405-414. | 1.2 | 27 |
| 90 | Interleukin 17A is an immune marker for chlamydial disease severity and pathogenesis in the koala (<i>Phascolarctos cinereus</i>). <i>Developmental and Comparative Immunology</i> , 2014, 46, 423-429. | 2.3 | 26 |

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|-----|---|-----|-----------|
| 91 | Chlamydia pneumoniae can infect the central nervous system via the olfactory and trigeminal nerves and contributes to Alzheimer's disease risk. Scientific Reports, 2022, 12, 2759. | 3.3 | 26 |
| 92 | Transcutaneous immunization with a novel lipid-based adjuvant protects against Chlamydia genital and respiratory infections. Vaccine, 2009, 27, 6217-6225. | 3.8 | 25 |
| 93 | Modulation of the Chlamydia trachomatis in vitro transcriptome response by the sex hormones estradiol and progesterone. BMC Microbiology, 2011, 11, 150. | 3.3 | 25 |
| 94 | Chlamydia muridarum Lung Infection in Infants Alters Hematopoietic Cells to Promote Allergic Airway Disease in Mice. PLoS ONE, 2012, 7, e42588. | 2.5 | 25 |
| 95 | Progesterone Activates Multiple Innate Immune Pathways in Chlamydia trachomatis Infected Endocervical Cells. American Journal of Reproductive Immunology, 2014, 71, 165-177. | 1.2 | 25 |
| 96 | Hematogenous dissemination of Chlamydia muridarum from the urethra in macrophages causes testicular infection and sperm DNA damage. Biology of Reproduction, 2019, 101, 748-759. | 2.7 | 25 |
| 97 | Divergent outcomes following transcytosis of IgG targeting intracellular and extracellular chlamydial antigens. Immunology and Cell Biology, 2014, 92, 417-426. | 2.3 | 24 |
| 98 | Synthesis and Toxicological Evaluation of a Chitosan-Leucine Conjugate for Pulmonary Drug Delivery Applications. Biomacromolecules, 2014, 15, 3596-3607. | 5.4 | 24 |
| 99 | Novel insights into the glia limitans of the olfactory nervous system. Journal of Comparative Neurology, 2019, 527, 1228-1244. | 1.6 | 24 |
| 100 | Restricted Entry of IgG into Male and Female Rabbit Reproductive Ducts Following Immunization with Recombinant Rabbit PH-20. American Journal of Reproductive Immunology, 2002, 47, 174-182. | 1.2 | 23 |
| 101 | Genotyping of Urogenital Chlamydia trachomatis in Regional New South Wales, Australia. Sexually Transmitted Diseases, 2008, 35, 614-616. | 1.7 | 23 |
| 102 | Antibody and Cytokine Responses of Koalas (Phascolarctos cinereus) Vaccinated with Recombinant Chlamydial Major Outer Membrane Protein (MOMP) with Two Different Adjuvants. PLoS ONE, 2016, 11, e0156094. | 2.5 | 23 |
| 103 | Transcutaneous immunization with novel lipid-based adjuvants induces protection against gastric Helicobacter pylori infection. Vaccine, 2009, 27, 6983-6990. | 3.8 | 22 |
| 104 | Altered nociceptive, endocrine, and dorsal horn neuron responses in rats following a neonatal immune challenge. Psychoneuroendocrinology, 2014, 41, 1-12. | 2.7 | 22 |
| 105 | Effector T cells in human renal fibrosis and chronic kidney disease. Nephrology Dialysis Transplantation, 2019, 34, 40-48. | 0.7 | 22 |
| 106 | Oral immunization with a novel lipid-based adjuvant protects against genital Chlamydia infection. Vaccine, 2010, 28, 1668-1672. | 3.8 | 21 |
| 107 | Partial protection against chlamydial reproductive tract infection by a recombinant major outer membrane protein/CpG/cholera toxin intranasal vaccine in the guinea pig Chlamydia caviae model. Journal of Reproductive Immunology, 2011, 91, 9-16. | 1.9 | 21 |
| 108 | Comparison of subcutaneous versus intranasal immunization of male koalas (Phascolarctos cinereus) for induction of mucosal and systemic immunity against Chlamydia pecorum. Vaccine, 2015, 33, 855-860. | 3.8 | 21 |

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|-----|--|-----|-----------|
| 109 | Humoral immune responses in koalas (<i>Phascolarctos cinereus</i>) either naturally infected with <i>Chlamydia pecorum</i> or following administration of a recombinant chlamydial major outer membrane protein vaccine. <i>Vaccine</i> , 2016, 34, 775-782. | 3.8 | 21 |
| 110 | Influence of the Murine Oestrous Cycle on the Induction of Mucosal Immunity. <i>American Journal of Reproductive Immunology</i> , 2003, 50, 369-379. | 1.2 | 20 |
| 111 | Towards a <i>Chlamydia trachomatis</i> vaccine: how close are we?. <i>Future Microbiology</i> , 2010, 5, 1833-1856. | 2.0 | 20 |
| 112 | Altered Formalin-Induced Pain and Fos Induction in the Periaqueductal Grey of Preadolescent Rats following Neonatal LPS Exposure. <i>PLoS ONE</i> , 2014, 9, e98382. | 2.5 | 20 |
| 113 | Induction of T Helper Cells and Cytokines for Mucosal IgA Responses. <i>Advances in Experimental Medicine and Biology</i> , 1992, 327, 107-117. | 1.6 | 20 |
| 114 | Expression library immunization confers partial protection against <i>Chlamydia muridarum</i> genital infection. <i>Vaccine</i> , 2007, 25, 2643-2655. | 3.8 | 19 |
| 115 | Vaccination of Koalas with a Recombinant <i>Chlamydia pecorum</i> Major Outer Membrane Protein Induces Antibodies of Different Specificity Compared to Those Following a Natural Live Infection. <i>PLoS ONE</i> , 2013, 8, e74808. | 2.5 | 19 |
| 116 | <i>Chlamydia pecorum</i> Infection in the Male Reproductive System of Koalas (<i>Phascolarctos</i>) | 1.7 | 19 |
| 117 | Regulation of mucosal IgA responses in vivo: cytokines and adjuvants. <i>Veterinary Immunology and Immunopathology</i> , 1996, 54, 179-186. | 1.2 | 18 |
| 118 | Human proximal tubule epithelial cells modulate autologous B-cell function. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1674-1683. | 0.7 | 18 |
| 119 | Multistage vaccines containing outer membrane, type III secretion system and inclusion membrane proteins protects against a <i>Chlamydia</i> genital tract infection and pathology. <i>Vaccine</i> , 2017, 35, 3883-3888. | 3.8 | 18 |
| 120 | Evaluation of intra- and extra-epithelial secretory IgA in chlamydial infections. <i>Immunology</i> , 2014, 143, 520-530. | 4.4 | 17 |
| 121 | Programming of formalin-induced nociception by neonatal LPS exposure: Maintenance by peripheral and central neuroimmune activity. <i>Brain, Behavior, and Immunity</i> , 2015, 44, 235-246. | 4.1 | 17 |
| 122 | <i>Burkholderia pseudomallei</i> invades the olfactory nerve and bulb after epithelial injury in mice and causes the formation of multinucleated giant glial cells in vitro. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008017. | 3.0 | 17 |
| 123 | B1 B Cell Numbers and Antibodies against Phosphorylcholine and LPS Are Increased in IL-6 Gene Knockout Mice. <i>Cellular Immunology</i> , 1999, 198, 139-142. | 3.0 | 16 |
| 124 | Induction of Anti-Chlamydial Mucosal Immunity by Transcutaneous Immunization is Enhanced by Topical Application of GM-CSF. <i>Current Molecular Medicine</i> , 2005, 5, 599-605. | 1.3 | 16 |
| 125 | CD4+ T cells reduce the tissue burden of <i>Chlamydia muridarum</i> in male BALB/c mice. <i>Vaccine</i> , 2010, 28, 4861-4863. | 3.8 | 16 |
| 126 | Comparison of antigen detection and quantitative PCR in the detection of chlamydial infection in koalas (<i>Phascolarctos cinereus</i>). <i>Veterinary Journal</i> , 2013, 195, 391-393. | 1.7 | 16 |

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|-----|--|-----|-----------|
| 127 | Chronic testicular Chlamydia muridarum infection impairs mouse fertility and offspring development. Biology of Reproduction, 2020, 102, 888-901. | 2.7 | 16 |
| 128 | Mutagenic activation of dialkyl nitrosamines by intact urothelial cells. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1985, 157, 95-105. | 1.2 | 15 |
| 129 | Increased sensitivity to tryptophan bioavailability is a positive adaptation by the human strains of Chlamydia pneumoniae. Molecular Microbiology, 2014, 93, 797-813. | 2.5 | 15 |
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