

Anne C Moore

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8931580/publications.pdf>

Version: 2024-02-01

55
papers

3,364
citations

126858

33
h-index

161767

54
g-index

61
all docs

61
docs citations

61
times ranked

4120
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The success of microneedle-mediated vaccine delivery into skin. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2975-2983. | 1.4 | 370 |
| 2 | Memory CD8 T cell responses exceeding a large but definable threshold provide long-term immunity to malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14017-14022. | 3.3 | 236 |
| 3 | Immunization with a soluble recombinant HIV protein entrapped in biodegradable microparticles induces HIV-specific CD8+ cytotoxic T lymphocytes and CD4+ Th1 cells. <i>Vaccine</i> , 1995, 13, 1741-1749. | 1.7 | 149 |
| 4 | Effective induction of high-titer antibodies by viral vector vaccines. <i>Nature Medicine</i> , 2008, 14, 819-821. | 15.2 | 148 |
| 5 | Coated microneedle arrays for transcutaneous delivery of live virus vaccines. <i>Journal of Controlled Release</i> , 2012, 159, 34-42. | 4.8 | 141 |
| 6 | Effects of Antigen and Genetic Adjuvants on Immune Responses to Human Immunodeficiency Virus DNA Vaccines in Mice. <i>Journal of Virology</i> , 2002, 76, 243-250. | 1.5 | 115 |
| 7 | Progress in DNA-based heterologous prime-boost immunization strategies for malaria. <i>Immunological Reviews</i> , 2004, 199, 126-143. | 2.8 | 115 |
| 8 | Determination of parameters for successful spray coating of silicon microneedle arrays. <i>International Journal of Pharmaceutics</i> , 2011, 415, 140-149. | 2.6 | 114 |
| 9 | Production of dissolvable microneedles using an atomised spray process: Effect of microneedle composition on skin penetration. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 86, 200-211. | 2.0 | 111 |
| 10 | The adjuvant combination monophosphoryl lipid A and QS21 switches T cell responses induced with a soluble recombinant HIV protein from Th2 to Th1. <i>Vaccine</i> , 1999, 17, 2517-2527. | 1.7 | 105 |
| 11 | Single-dose immunogenicity and protective efficacy of simian adenoviral vectors against <i>Plasmodium berghei</i> . <i>European Journal of Immunology</i> , 2008, 38, 732-741. | 1.6 | 95 |
| 12 | Anti-CD25 Antibody Enhancement of Vaccine-Induced Immunogenicity: Increased Durable Cellular Immunity with Reduced Immunodominance. <i>Journal of Immunology</i> , 2005, 175, 7264-7273. | 0.4 | 89 |
| 13 | Induction of broad immunity by thermostabilised vaccines incorporated in dissolvable microneedles using novel fabrication methods. <i>Journal of Controlled Release</i> , 2016, 225, 192-204. | 4.8 | 86 |
| 14 | Nanoparticle-based drug delivery: case studies for cancer and cardiovascular applications. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 389-404. | 2.4 | 84 |
| 15 | The immune system and stroke: from current targets to future therapy. <i>Immunology and Cell Biology</i> , 2019, 97, 5-16. | 1.0 | 78 |
| 16 | Microneedle Array Design Determines the Induction of Protective Memory CD8+ T Cell Responses Induced by a Recombinant Live Malaria Vaccine in Mice. <i>PLoS ONE</i> , 2011, 6, e22442. | 1.1 | 68 |
| 17 | Single-Dose Protection against <i>Plasmodium berghei</i> by a Simian Adenovirus Vector Using a Human Cytomegalovirus Promoter Containing Intron A. <i>Journal of Virology</i> , 2008, 82, 3822-3833. | 1.5 | 67 |
| 18 | Immunity Against Heterosubtypic Influenza Virus Induced By Adenovirus And MVA Expressing Nucleoprotein And Matrix Protein-1. <i>Scientific Reports</i> , 2013, 3, 1443. | 1.6 | 67 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Safety of recombinant fowlpox strain FP9 and modified vaccinia virus Ankara vaccines against liver-stage <i>P. falciparum</i> malaria in non-immune volunteers. <i>Vaccine</i> , 2006, 24, 3026-3034. | 1.7 | 65 |
| 20 | Recombinant Viral Vaccines Expressing Merozoite Surface Protein-1 Induce Antibody- and T Cell-Mediated Multistage Protection against Malaria. <i>Cell Host and Microbe</i> , 2009, 5, 95-105. | 5.1 | 65 |
| 21 | Safety, Immunogenicity, and Efficacy of Prime-Boost Immunization with Recombinant Poxvirus FP9 and Modified Vaccinia Virus Ankara Encoding the Full-Length <i>Plasmodium falciparum</i> Circumsporozoite Protein. <i>Infection and Immunity</i> , 2006, 74, 2706-2716. | 1.0 | 62 |
| 22 | Novel Protein and Poxvirus-Based Vaccine Combinations for Simultaneous Induction of Humoral and Cell-Mediated Immunity. <i>Journal of Immunology</i> , 2005, 175, 599-606. | 0.4 | 60 |
| 23 | A <i>Plasmodium falciparum</i> candidate vaccine based on a six-antigen polyprotein encoded by recombinant poxviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 290-295. | 3.3 | 59 |
| 24 | Dissolvable microneedle fabrication using piezoelectric dispensing technology. <i>International Journal of Pharmaceutics</i> , 2016, 500, 1-10. | 2.6 | 55 |
| 25 | Soluble IL-2R β (sCD25) Exacerbates Autoimmunity and Enhances the Development of Th17 Responses in Mice. <i>PLoS ONE</i> , 2012, 7, e47748. | 1.1 | 55 |
| 26 | Microneedle-mediated immunization of an adenovirus-based malaria vaccine enhances antigen-specific antibody immunity and reduces anti-vector responses compared to the intradermal route. <i>Scientific Reports</i> , 2014, 4, 6154. | 1.6 | 46 |
| 27 | Immunomodulatory Therapeutic Strategies in Stroke. <i>Frontiers in Pharmacology</i> , 2019, 10, 630. | 1.6 | 45 |
| 28 | Combination of Protein and Viral Vaccines Induces Potent Cellular and Humoral Immune Responses and Enhanced Protection from Murine Malaria Challenge. <i>Infection and Immunity</i> , 2007, 75, 5819-5826. | 1.0 | 43 |
| 29 | Microneedle technology for immunisation: Perception, acceptability and suitability for paediatric use. <i>Vaccine</i> , 2016, 34, 723-734. | 1.7 | 40 |
| 30 | Improved percutaneous delivery of ketoprofen using combined application of nanocarriers and silicon microneedles. <i>Journal of Pharmacy and Pharmacology</i> , 2013, 65, 1451-1462. | 1.2 | 39 |
| 31 | Trends in drug- and vaccine-based dissolvable microneedle materials and methods of fabrication. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2022, 173, 54-72. | 2.0 | 38 |
| 32 | The utility of <i>Plasmodium berghei</i> as a rodent model for anti-merozoite malaria vaccine assessment. <i>Scientific Reports</i> , 2013, 3, 1706. | 1.6 | 36 |
| 33 | Enhancement of the in vitro penetration of quercetin through pig skin by combined microneedles and lipid microparticles. <i>International Journal of Pharmaceutics</i> , 2014, 472, 206-213. | 2.6 | 36 |
| 34 | Skin delivery of trivalent Sabin inactivated poliovirus vaccine using dissolvable microneedle patches induces neutralizing antibodies. <i>Journal of Controlled Release</i> , 2019, 311-312, 96-103. | 4.8 | 35 |
| 35 | Views of parents regarding human papillomavirus vaccination: A systematic review and meta-ethnographic synthesis of qualitative literature. <i>Research in Social and Administrative Pharmacy</i> , 2019, 15, 331-337. | 1.5 | 32 |
| 36 | Induction of CD8 $^{+}$ T cell responses and protective efficacy following microneedle-mediated delivery of a live adenovirus-vectored malaria vaccine. <i>Vaccine</i> , 2015, 33, 3248-3255. | 1.7 | 30 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Electroporation of a nanoparticle-associated DNA vaccine induces higher inflammation and immunity compared to its delivery with microneedle patches in pigs. <i>Journal of Controlled Release</i> , 2019, 308, 14-28. | 4.8 | 29 |
| 38 | A TLR9-adjuvanted vaccine formulated into dissolvable microneedle patches or cationic liposomes protects against leishmaniasis after skin or subcutaneous immunization. <i>International Journal of Pharmaceutics</i> , 2020, 586, 119390. | 2.6 | 29 |
| 39 | Approaches To New Vaccines. <i>Critical Reviews in Biotechnology</i> , 1998, 18, 257-282. | 5.1 | 23 |
| 40 | Toll-like receptor agonists as adjuvants for inactivated porcine reproductive and respiratory syndrome virus (PRRSV) vaccine. <i>Veterinary Immunology and Immunopathology</i> , 2019, 212, 27-37. | 0.5 | 19 |
| 41 | Dendritic cells infected by recombinant modified vaccinia virus Ankara retain immunogenicity in vivo despite in vitro dysfunction. <i>Vaccine</i> , 2004, 22, 4326-4331. | 1.7 | 18 |
| 42 | Combination vaccines: synergistic simultaneous induction of antibody and T-cell immunity. <i>Expert Review of Vaccines</i> , 2007, 6, 111-121. | 2.0 | 18 |
| 43 | Acceptability of microneedle-patch vaccines: A qualitative analysis of the opinions of parents. <i>Vaccine</i> , 2017, 35, 4896-4904. | 1.7 | 18 |
| 44 | Splenic dendritic cell subsets prime and boost CD8 T cells and are involved in the generation of effector CD8 T cells. <i>Cellular Immunology</i> , 2004, 228, 15-19. | 1.4 | 17 |
| 45 | Orally administered adenoviral-based vaccine induces respiratory mucosal memory and protection against RSV infection in cotton rats. <i>Vaccine</i> , 2018, 36, 4265-4277. | 1.7 | 17 |
| 46 | Parent Attitudes about Childhood Vaccines: Point Prevalence Survey of Vaccine Hesitancy in an Irish Population. <i>Pharmacy (Basel, Switzerland)</i> , 2021, 9, 188. | 0.6 | 13 |
| 47 | The effect of fingolimod on regulatory T cells in a mouse model of brain ischaemia. <i>Journal of Neuroinflammation</i> , 2021, 18, 37. | 3.1 | 12 |
| 48 | A systematic approach to map the adolescent human papillomavirus vaccine decision and identify intervention strategies to address vaccine hesitancy. <i>Public Health</i> , 2019, 177, 71-79. | 1.4 | 11 |
| 49 | Low Adenovirus Vaccine Doses Administered to Skin Using Microneedle Patches Induce Better Functional Antibody Immunogenicity as Compared to Systemic Injection. <i>Vaccines</i> , 2021, 9, 299. | 2.1 | 10 |
| 50 | Immune responses induced by inactivated porcine reproductive and respiratory syndrome virus (PRRSV) vaccine in neonatal pigs using different adjuvants. <i>Veterinary Immunology and Immunopathology</i> , 2021, 232, 110170. | 0.5 | 8 |
| 51 | Preclinical Evaluation of Fingolimod in Rodent Models of Stroke With Age or Atherosclerosis as Comorbidities. <i>Frontiers in Pharmacology</i> , 0, 13, . | 1.6 | 6 |
| 52 | A Video-Based Behavioral Intervention Associated with Improved HPV Knowledge and Intention to Vaccinate. <i>Vaccines</i> , 2022, 10, 562. | 2.1 | 5 |
| 53 | Early immune responses in skin and lymph node after skin delivery of Toll-like receptor agonists in neonatal and adult pigs. <i>Vaccine</i> , 2021, 39, 1857-1869. | 1.7 | 4 |
| 54 | Histological, behavioural and flow cytometric datasets relating to acute ischaemic stroke in young, aged and ApoE ^{-/-} mice in the presence and absence of immunomodulation with fingolimod. <i>Data in Brief</i> , 2021, 36, 107146. | 0.5 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Melanoma-conditioned medium promotes cytotoxic immune responses by murine bone marrow-derived monocytes despite their expression of M2 markers. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1455-1465. | 2.0 | 2 |