

Tomas Hanke

List of Publications by Year in descending order

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Version: 2024-02-01

119
papers

5,676
citations

87888

38
h-index

85541

71
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122
all docs

122
docs citations

122
times ranked

4591
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Enhanced immunogenicity for CD8+ T cell induction and complete protective efficacy of malaria DNA vaccination by boosting with modified vaccinia virus Ankara. <i>Nature Medicine</i> , 1998, 4, 397-402. | 30.7 | 640 |
| 2 | Effective Induction of Simian Immunodeficiency Virus-Specific Cytotoxic T Lymphocytes in Macaques by Using a Multi-epitope Gene and DNA Prime-Modified Vaccinia Virus Ankara Boost Vaccination Regimen. <i>Journal of Virology</i> , 1999, 73, 7524-7532. | 3.4 | 288 |
| 3 | Design and Pre-Clinical Evaluation of a Universal HIV-1 Vaccine. <i>PLoS ONE</i> , 2007, 2, e984. | 2.5 | 247 |
| 4 | Induction of Multifunctional Human Immunodeficiency Virus Type 1 (HIV-1)-Specific T Cells Capable of Proliferation in Healthy Subjects by Using a Prime-Boost Regimen of DNA- and Modified Vaccinia Virus Ankara-Vectored Vaccines Expressing HIV-1 Gag Coupled to CD8 + T-Cell Epitopes. <i>Journal of Virology</i> , 2006, 80, 4717-4728. | 3.4 | 220 |
| 5 | A human immunodeficiency virus 1 (HIV-1) clade A vaccine in clinical trials: stimulation of HIV-specific T-cell responses by DNA and recombinant modified vaccinia virus Ankara (MVA) vaccines in humans. <i>Journal of General Virology</i> , 2004, 85, 911-919. | 2.9 | 206 |
| 6 | Design and construction of an experimental HIV-1 vaccine for a year-2000 clinical trial in Kenya.. <i>Nature Medicine</i> , 2000, 6, 951-955. | 30.7 | 190 |
| 7 | Vaccine-elicited Human T Cells Recognizing Conserved Protein Regions Inhibit HIV-1. <i>Molecular Therapy</i> , 2014, 22, 464-475. | 8.2 | 188 |
| 8 | Dendritic cells enter lymph vessels by hyaluronan-mediated docking to the endothelial receptor LYVE-1. <i>Nature Immunology</i> , 2017, 18, 762-770. | 14.5 | 147 |
| 9 | DNA multi-CTL epitope vaccines for HIV and Plasmodium falciparum: immunogenicity in mice. <i>Vaccine</i> , 1998, 16, 426-435. | 3.8 | 125 |
| 10 | Clinical experience with plasmid DNA- and modified vaccinia virus Ankara-vectored human immunodeficiency virus type 1 clade A vaccine focusing on T-cell induction. <i>Journal of General Virology</i> , 2007, 88, 1-12. | 2.9 | 118 |
| 11 | Phase I clinical trial safety of DNA- and modified virus Ankara-vectored human immunodeficiency virus type 1 (HIV-1) vaccines administered alone and in a prime-boost regime to healthy HIV-1-uninfected volunteers. <i>Vaccine</i> , 2006, 24, 417-425. | 3.8 | 117 |
| 12 | Novel Conserved-region T-cell Mosaic Vaccine With High Global HIV-1 Coverage Is Recognized by Protective Responses in Untreated Infection. <i>Molecular Therapy</i> , 2016, 24, 832-842. | 8.2 | 107 |
| 13 | Antiretroviral therapy alone versus antiretroviral therapy with a kick and kill approach, on measures of the HIV reservoir in participants with recent HIV infection (the RIVER trial): a phase 2, randomised trial. <i>Lancet, The</i> , 2020, 395, 888-898. | 13.7 | 98 |
| 14 | Studies of a prophylactic HIV-1 vaccine candidate based on modified vaccinia virus Ankara (MVA) with and without DNA priming: Effects of dosage and route on safety and immunogenicity. <i>Vaccine</i> , 2007, 25, 2120-2127. | 3.8 | 96 |
| 15 | A human immune data-informed vaccine concept elicits strong and broad T-cell specificities associated with HIV-1 control in mice and macaques. <i>Journal of Translational Medicine</i> , 2015, 13, 60. | 4.4 | 84 |
| 16 | Safety and immunogenicity of recombinant low-dosage HIV-1 A vaccine candidates vectored by plasmid pThr DNA or modified vaccinia virus Ankara (MVA) in humans in East Africa. <i>Vaccine</i> , 2008, 26, 2788-2795. | 3.8 | 83 |
| 17 | Expansion and Diversification of Virus-Specific T Cells following Immunization of Human Immunodeficiency Virus Type 1 (HIV-1)-Infected Individuals with a Recombinant Modified Vaccinia Virus Ankara/HIV-1 Gag Vaccine. <i>Journal of Virology</i> , 2006, 80, 4705-4716. | 3.4 | 80 |
| 18 | Efficient Induction of T Cells against Conserved HIV-1 Regions by Mosaic Vaccines Delivered as Self-Amplifying mRNA. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 12, 32-46. | 4.1 | 74 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Safety and Tolerability of Conserved Region Vaccines Vected by Plasmid DNA, Simian Adenovirus and Modified Vaccinia Virus Ankara Administered to Human Immunodeficiency Virus Type 1-Uninfected Adults in a Randomized, Single-Blind Phase I Trial. PLoS ONE, 2014, 9, e101591. | 2.5 | 72 |
| 20 | A DNA/MVA-based candidate human immunodeficiency virus vaccine for Kenya induces multi-specific T cell responses in rhesus macaques. Journal of General Virology, 2002, 83, 75-80. | 2.9 | 72 |
| 21 | Long peptides induce polyfunctional T cells against conserved regions of HIV-1 with superior breadth to single-gene vaccines in macaques. European Journal of Immunology, 2010, 40, 1973-1984. | 2.9 | 71 |
| 22 | Critical Role of Endoplasmic Reticulum Aminopeptidase 1 in Determining the Length and Sequence of Peptides Bound and Presented by HLA-B*27. Arthritis and Rheumatology, 2014, 66, 284-294. | 5.6 | 71 |
| 23 | Development of a DNA-MVA/HIVA vaccine for Kenya. Vaccine, 2002, 20, 1995-1998. | 3.8 | 62 |
| 24 | Protective Efficacy of Serially Up-Ranked Subdominant CD8+ T Cell Epitopes against Virus Challenges. PLoS Pathogens, 2011, 7, e1002041. | 4.7 | 62 |
| 25 | Conserved immunogens in prime-boost strategies for the next-generation HIV-1 vaccines. Expert Opinion on Biological Therapy, 2014, 14, 601-616. | 3.1 | 57 |
| 26 | Defining the HLA class II-associated viral antigen repertoire from HIV-1-infected human cells. European Journal of Immunology, 2016, 46, 60-69. | 2.9 | 57 |
| 27 | HIVconsV Vaccines and Romidepsin in Early-Treated HIV-1-Infected Individuals: Safety, Immunogenicity and Effect on the Viral Reservoir (Study BCN02). Frontiers in Immunology, 2020, 11, 823. | 4.8 | 55 |
| 28 | Vaccine route, dose and type of delivery vector determine patterns of primary CD8+ T cell responses. European Journal of Immunology, 2005, 35, 2532-2540. | 2.9 | 54 |
| 29 | Therapeutic Vaccination Refocuses T-cell Responses Towards Conserved Regions of HIV-1 in Early Treated Individuals (BCN 01 study). EClinicalMedicine, 2019, 11, 65-80. | 7.1 | 52 |
| 30 | Remarkably low affinity of CD4/peptide-major histocompatibility complex class II protein interactions. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5682-5687. | 7.1 | 51 |
| 31 | Safety and tolerability of recombinant modified vaccinia virus Ankara expressing an HIV-1 gag/multiepitope immunogen (MVA.HIVA) in HIV-1-infected persons receiving combination antiretroviral therapy. Vaccine, 2007, 25, 3277-3283. | 3.8 | 50 |
| 32 | Superior Induction of T Cell Responses to Conserved HIV-1 Regions by Electroporated Alphavirus Replicon DNA Compared to That with Conventional Plasmid DNA Vaccine. Journal of Virology, 2012, 86, 4082-4090. | 3.4 | 50 |
| 33 | Construction and immunogenicity in a prime-boost regimen of a Semliki Forest virus-vectored experimental HIV clade A vaccine. Journal of General Virology, 2003, 84, 361-368. | 2.9 | 49 |
| 34 | Design and preclinical evaluation of a multigene human immunodeficiency virus type 1 subtype C DNA vaccine for clinical trial. Journal of General Virology, 2006, 87, 399-410. | 2.9 | 49 |
| 35 | Vaccine Platform for Prevention of Tuberculosis and Mother-to-Child Transmission of Human Immunodeficiency Virus Type 1 through Breastfeeding. Journal of Virology, 2007, 81, 9408-9418. | 3.4 | 47 |
| 36 | Identification of Effective Subdominant Anti-HIV-1 CD8+ T Cells Within Entire Post-infection and Post-vaccination Immune Responses. PLoS Pathogens, 2015, 11, e1004658. | 4.7 | 42 |

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|----|--|-----|-----------|
| 37 | Enhanced immunogenicity using an alphavirus replicon DNA vaccine against human immunodeficiency virus type 1. <i>Journal of General Virology</i> , 2005, 86, 349-354. | 2.9 | 40 |
| 38 | DNA vaccines against human immunodeficiency virus type 1. <i>Immunological Reviews</i> , 2004, 199, 144-155. | 6.0 | 39 |
| 39 | Broad HIV-1 inhibition in vitro by vaccine-elicited CD8+ T cells in African adults. <i>Molecular Therapy - Methods and Clinical Development</i> , 2016, 3, 16061. | 4.1 | 39 |
| 40 | Biodistribution and persistence of an MVA-vectored candidate HIV vaccine in SIV-infected rhesus macaques and SCID mice. <i>Vaccine</i> , 2005, 23, 1507-1514. | 3.8 | 38 |
| 41 | MVA as a vector for vaccines against HIV-1. <i>Expert Review of Vaccines</i> , 2004, 3, S89-S97. | 4.4 | 37 |
| 42 | CD8+ T cells specific for conserved, cross-reactive Gag epitopes with strong ability to suppress HIV-1 replication. <i>Retrovirology</i> , 2018, 15, 46. | 2.0 | 37 |
| 43 | Evaluation of the immunogenicity and impact on the latent HIV-1 reservoir of a conserved region vaccine, MVA.HIVconsv, in antiretroviral therapy-treated subjects. <i>Journal of the International AIDS Society</i> , 2017, 20, 21171. | 3.0 | 36 |
| 44 | Combined single-clade candidate HIV-1 vaccines induce T cell responses limited by multiple forms of in vivo immune interference. <i>European Journal of Immunology</i> , 2007, 37, 566-577. | 2.9 | 35 |
| 45 | Blocking Development of a CD8+ T Cell Response by Targeting Lymphatic Recruitment of APC. <i>Journal of Immunology</i> , 2009, 182, 2425-2431. | 0.8 | 35 |
| 46 | Prime-boost regimens with adjuvanted synthetic long peptides elicit T cells and antibodies to conserved regions of HIV-1 in macaques. <i>Aids</i> , 2012, 26, 275-284. | 2.2 | 35 |
| 47 | Increased Valency of Conserved-mosaic Vaccines Enhances the Breadth and Depth of Epitope Recognition. <i>Molecular Therapy</i> , 2016, 24, 375-384. | 8.2 | 35 |
| 48 | Control of HIV-1 replication in vitro by vaccine-induced human CD8+ T cells through conserved subdominant Pol epitopes. <i>Vaccine</i> , 2016, 34, 1215-1224. | 3.8 | 35 |
| 49 | Mice Chronically Infected with Chimeric HIV Resist Peripheral and Brain Superinfection: A Model of Protective Immunity to HIV. <i>Journal of NeuroImmune Pharmacology</i> , 2012, 7, 380-387. | 4.1 | 33 |
| 50 | Early Kinetics of the HLA Class I-Associated Peptidome of MVA.HIVconsv-Infected Cells. <i>Journal of Virology</i> , 2015, 89, 5760-5771. | 3.4 | 32 |
| 51 | Therapeutic immunization of highly active antiretroviral therapy-treated HIV-1-infected patients: safety and immunogenicity of an HIV-1 gag/poly-epitope DNA vaccine. <i>Aids</i> , 2005, 19, 1321-1323. | 2.2 | 31 |
| 52 | Immunisation with recombinant modified vaccinia virus Ankara expressing HIV-1 gag in HIV-1-infected subjects stimulates broad functional CD4+ T cell responses. <i>European Journal of Immunology</i> , 2006, 36, 2585-2594. | 2.9 | 30 |
| 53 | STEP trial and HIV-1 vaccines inducing T-cell responses. <i>Expert Review of Vaccines</i> , 2008, 7, 303-309. | 4.4 | 28 |
| 54 | Development of a luciferase based viral inhibition assay to evaluate vaccine induced CD8 T-cell responses. <i>Journal of Immunological Methods</i> , 2014, 409, 161-173. | 1.4 | 28 |

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|----|--|-----|-----------|
| 55 | Dual Neonate Vaccine Platform against HIV-1 and M. tuberculosis. PLoS ONE, 2011, 6, e20067. | 2.5 | 27 |
| 56 | Optimizing HIV-1-specific CD8 ⁺ T-cell induction by recombinant BCG in prime-boost regimens with heterologous viral vectors. European Journal of Immunology, 2011, 41, 3542-3552. | 2.9 | 27 |
| 57 | A Novel Vaccine Strategy Employing Serologically Different Chimpanzee Adenoviral Vectors for the Prevention of HIV-1 and HCV Coinfection. Frontiers in Immunology, 2018, 9, 3175. | 4.8 | 27 |
| 58 | Immunogenicity in Mamu-A*01 rhesus macaques of a CCR5-tropic human immunodeficiency virus type 1 envelope from the primary isolate (Bx08) after synthetic DNA prime and recombinant adenovirus 5 boost. Journal of General Virology, 2003, 84, 203-213. | 2.9 | 27 |
| 59 | Novel, in-natural-infection subdominant HIV-1 CD8 ⁺ T-cell epitopes revealed in human recipients of conserved-region T-cell vaccines. PLoS ONE, 2017, 12, e0176418. | 2.5 | 27 |
| 60 | Aiming for protective T-cell responses: a focus on the first generation conserved-region HIVcons vaccines in preventive and therapeutic clinical trials. Expert Review of Vaccines, 2019, 18, 1029-1041. | 4.4 | 26 |
| 61 | Effective Suppression of HIV-1 Replication by Cytotoxic T Lymphocytes Specific for Pol Epitopes in Conserved Mosaic Vaccine Immunogens. Journal of Virology, 2019, 93, . | 3.4 | 26 |
| 62 | Ovine atadenovirus, a novel and highly immunogenic vector in prime-boost studies of a candidate HIV-1 vaccine. Vaccine, 2009, 28, 474-483. | 3.8 | 25 |
| 63 | Safety and Immunogenicity of Novel Recombinant BCG and Modified Vaccinia Virus Ankara Vaccines in Neonate Rhesus Macaques. Journal of Virology, 2010, 84, 7815-7821. | 3.4 | 25 |
| 64 | Replication-deficient recombinant adenoviruses expressing the human immunodeficiency virus Env antigen can induce both humoral and CTL immune responses in mice. Journal of General Virology, 1999, 80, 2621-2628. | 2.9 | 25 |
| 65 | Broad TCR Usage in Functional HIV-1-Specific CD8 ⁺ T Cell Expansions Driven by Vaccination during Highly Active Antiretroviral Therapy. Journal of Immunology, 2007, 179, 597-606. | 0.8 | 24 |
| 66 | Increased detection of proliferating, polyfunctional, HIV-1-specific T cells in DNA-modified vaccinia virus Ankara-vaccinated human volunteers by cultured IFN- γ ELISPOT assay. European Journal of Immunology, 2009, 39, 975-985. | 2.9 | 23 |
| 67 | In vivo Effects of Romidepsin on T-Cell Activation, Apoptosis and Function in the BCN02 HIV-1 Kick&Kill Clinical Trial. Frontiers in Immunology, 2020, 11, 418. | 4.8 | 23 |
| 68 | Induction of Human Immunodeficiency Virus Type 1-Specific T Cells by a Bluetongue Virus Tubule-Vectored Vaccine Prime-Recombinant Modified Virus Ankara Boost Regimen. Journal of Virology, 2005, 79, 14822-14833. | 3.4 | 22 |
| 69 | Novel HIV-1 clade B candidate vaccines designed for HLA-B*5101 patients protected mice against chimaeric ecotropic HIV-1 challenge. European Journal of Immunology, 2009, 39, 1831-1840. | 2.9 | 22 |
| 70 | Novel Recombinant Mycobacterium bovis BCG, Ovine Atadenovirus, and Modified Vaccinia Virus Ankara Vaccines Combine To Induce Robust Human Immunodeficiency Virus-Specific CD4 and CD8 T-Cell Responses in Rhesus Macaques. Journal of Virology, 2010, 84, 5898-5908. | 3.4 | 22 |
| 71 | Characterization of T-Cell Responses to Conserved Regions of the HIV-1 Proteome in BALB/c Mice. Vaccine Journal, 2014, 21, 1565-1572. | 3.1 | 22 |
| 72 | DNA/long peptide vaccination against conserved regions of SIV induces partial protection against SIVmac251 challenge. Aids, 2013, 27, 2841-2851. | 2.2 | 21 |

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|----|--|------|-----------|
| 73 | Identification of novel HIV-1-derived HLA-E-binding peptides. <i>Immunology Letters</i> , 2018, 202, 65-72. | 2.5 | 21 |
| 74 | Complete protection of the BALB/c and C57BL/6J mice against Ebola and Marburg virus lethal challenges by pan-filovirus T-cell epitope vaccine. <i>PLoS Pathogens</i> , 2019, 15, e1007564. | 4.7 | 20 |
| 75 | MHC class II invariant chain is an adjuvanted viral vectored vaccines enhances T cell responses in humans. <i>Science Translational Medicine</i> , 2020, 12, . | 12.4 | 20 |
| 76 | Newborn Mice Vaccination with BCG.HIVA ²²² + MVA.HIVA Enhances HIV-1-Specific Immune Responses: Influence of Age and Immunization Routes. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-11. | 3.3 | 19 |
| 77 | HIV-1 Conserved Mosaics Delivered by Regimens with Integration-Deficient DC-Targeting Lentiviral Vector Induce Robust T Cells. <i>Molecular Therapy</i> , 2017, 25, 494-503. | 8.2 | 19 |
| 78 | Long-term follow up of human T-cell responses to conserved HIV-1 regions elicited by DNA/simian adenovirus/MVA vaccine regimens. <i>PLoS ONE</i> , 2017, 12, e0181382. | 2.5 | 19 |
| 79 | T cells induced by recombinant chimpanzee adenovirus alone and in prime-boost regimens decrease chimeric E _{co} HIV/NDK challenge virus load. <i>European Journal of Immunology</i> , 2012, 42, 3243-3255. | 2.9 | 18 |
| 80 | Engineering new mycobacterial vaccine design for HIV-TB pediatric vaccine vectored by lysine auxotroph of BCG. <i>Molecular Therapy - Methods and Clinical Development</i> , 2014, 1, 14017. | 4.1 | 18 |
| 81 | Vaccination with a modified vaccinia virus Ankara (MVA)-vectored HIV-1 immunogen induces modest vector-specific T cell responses in human subjects. <i>Vaccine</i> , 2010, 28, 7306-7312. | 3.8 | 17 |
| 82 | A Phase I Randomized Clinical Trial of Candidate Human Immunodeficiency Virus type 1 Vaccine MVA.HIVA Administered to Gambian Infants. <i>PLoS ONE</i> , 2013, 8, e78289. | 2.5 | 17 |
| 83 | Recombinant BCG Expressing HTI Prime and Recombinant ChAdOx1 Boost Is Safe and Elicits HIV-1-Specific T-Cell Responses in BALB/c Mice. <i>Vaccines</i> , 2019, 7, 78. | 4.4 | 16 |
| 84 | Priming With Recombinant BCG Expressing Novel HIV-1 Conserved Mosaic Immunogens and Boosting With Recombinant ChAdOx1 Is Safe, Stable, and Elicits HIV-1-Specific T-Cell Responses in BALB/c Mice. <i>Frontiers in Immunology</i> , 2019, 10, 923. | 4.8 | 16 |
| 85 | HIV-1-neutralizing antibody induced by simian adenovirus- and poxvirus MVA-vectored BG505 native-like envelope trimers. <i>PLoS ONE</i> , 2017, 12, e0181886. | 2.5 | 16 |
| 86 | Pre-Clinical Development of BCG.HIVACAT, an Antibiotic-Free Selection Strain, for HIV-TB Pediatric Vaccine Vectored by Lysine Auxotroph of BCG. <i>PLoS ONE</i> , 2012, 7, e42559. | 2.5 | 15 |
| 87 | Preclinical development of BCG.HIVA2auxo.int, harboring an integrative expression vector, for a HIV-TB Pediatric vaccine. Enhancement of stability and specific HIV-1 T-cell immunity. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 1798-1810. | 3.3 | 15 |
| 88 | HIV-1: From escapism to conservatism. <i>European Journal of Immunology</i> , 2011, 41, 3390-3393. | 2.9 | 14 |
| 89 | MTBVAC-Based TB-HIV Vaccine Is Safe, Elicits HIV-T Cell Responses, and Protects against Mycobacterium tuberculosis in Mice. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 13, 253-264. | 4.1 | 14 |
| 90 | PedVacc 002: A phase I/II randomized clinical trial of MVA.HIVA vaccine administered to infants born to human immunodeficiency virus type 1-positive mothers in Nairobi. <i>Vaccine</i> , 2014, 32, 5801-5808. | 3.8 | 13 |

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|-----|--|-----|-----------|
| 91 | Randomized phase I trial HIV-CORE 003: Depletion of serum amyloid P component and immunogenicity of DNA vaccination against HIV-1. <i>PLoS ONE</i> , 2018, 13, e0197299. | 2.5 | 13 |
| 92 | Viral vectored hepatitis C virus vaccines generate pan-genotypic T cell responses to conserved subdominant epitopes. <i>Vaccine</i> , 2020, 38, 5036-5048. | 3.8 | 13 |
| 93 | Absence of systemic toxicity changes following intramuscular administration of novel pSG2.HIVconsv DNA, ChAdV63.HIVconsv and MVA.HIVconsv vaccines to BALB/c mice. <i>Vaccine</i> , 2013, 31, 5594-5601. | 3.8 | 12 |
| 94 | Tetravalent Immunogen Assembled from Conserved Regions of HIV-1 and Delivered as mRNA Demonstrates Potent Preclinical T-Cell Immunogenicity and Breadth. <i>Vaccines</i> , 2020, 8, 360. | 4.4 | 12 |
| 95 | Growth patterns and their contributing factors among HIV-exposed uninfected infants. <i>Maternal and Child Nutrition</i> , 2021, 17, e13110. | 3.0 | 11 |
| 96 | Comparison of Neutralizing Antibody Responses Elicited from Highly Diverse Polyvalent Heterotrimeric HIV-1 gp140 Cocktail Immunogens versus a Monovalent Counterpart in Rhesus Macaques. <i>PLoS ONE</i> , 2014, 9, e114709. | 2.5 | 11 |
| 97 | Optimizing parallel induction of HIV type 1-specific antibody and T-cell responses by multicomponent subunit vaccines. <i>Aids</i> , 2014, 28, 2495-2504. | 2.2 | 10 |
| 98 | Effect of epitope variant co-delivery on the depth of CD8 T cell responses induced by HIV-1 conserved mosaic vaccines. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 21, 741-753. | 4.1 | 9 |
| 99 | Altered primary CD8+ T cell response to a modified virus Ankara(MVA)-vectored vaccine in the absence of CD4+ T cell help. <i>European Journal of Immunology</i> , 2005, 35, 3460-3467. | 2.9 | 8 |
| 100 | On DNA vaccines and prolonged expression of immunogens. <i>European Journal of Immunology</i> , 2006, 36, 806-809. | 2.9 | 8 |
| 101 | Humoral responses to HIVconsv induced by heterologous vaccine modalities in rhesus macaques. <i>Immunity, Inflammation and Disease</i> , 2015, 3, 82-93. | 2.7 | 8 |
| 102 | Novel Nested Peptide Epitopes Recognized by CD4+ T Cells Induced by HIV-1 Conserved-Region Vaccines. <i>Vaccines</i> , 2020, 8, 28. | 4.4 | 8 |
| 103 | Development of prophylactic AIDS vaccines: the current state of affairs. <i>Current Opinion in Molecular Therapeutics</i> , 2003, 5, 25-32. | 2.8 | 8 |
| 104 | Transient IL-10 receptor blockade can enhance CD8+T cell responses to a simian adenovirus-vectored HIV-1 conserved region immunogen. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 1030-1035. | 3.3 | 7 |
| 105 | Specificity of CD8+ T-Cell Responses Following Vaccination with Conserved Regions of HIV-1 in Nairobi, Kenya. <i>Vaccines</i> , 2020, 8, 260. | 4.4 | 5 |
| 106 | Parallel Induction of CH505 B Cell Ontogeny-Guided Neutralizing Antibodies and tHIVconsvX Conserved Mosaic-Specific T Cells against HIV-1. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 14, 148-160. | 4.1 | 4 |
| 107 | Priming with Recombinant BCG Expressing HTI Enhances the Magnitude and Breadth of the T-Cell Immune Responses Elicited by MVA.HTI in BALB/c Mice. <i>Vaccines</i> , 2020, 8, 678. | 4.4 | 4 |
| 108 | A statistical approach to determining responses to individual peptides from pooled-peptide ELISpot data. <i>Journal of Immunological Methods</i> , 2016, 435, 43-49. | 1.4 | 3 |

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|-----|---|-----|-----------|
| 109 | Specific human cytomegalovirus signature detected in NK cell metabolic changes post vaccination. <i>Npj Vaccines</i> , 2021, 6, 117. | 6.0 | 3 |
| 110 | Infant Neutropenia Associated with Breastfeeding During Maternal Antiretroviral Treatment for Prevention of Mother-to-Child Transmission of HIV. <i>Retrovirology: Research and Treatment</i> , 2014, 6, 1. | 1.0 | 1 |
| 111 | Evaluation of the Immunogenicity and Impact on the Latent HIV-1 Reservoir of an HIV Conserved Region Vaccine, MVA.HIVconsv, in HAART-treated Subjects. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A190-A190. | 1.1 | 1 |
| 112 | Phase I Clinical Trial HIV-CORE002 of a Universal T-cell Vaccine: Mapping of CD8+ T Cell Epitopes. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A187-A187. | 1.1 | 1 |
| 113 | The Landscape of Targeted Immune Responses in the HIV-1 Vaccine Field. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 944-946. | 1.1 | 1 |
| 114 | Adenovirus DNA Polymerase Loses Fidelity on a Stretch of Eleven Homocytidines during Pre-GMP Vaccine Preparation. <i>Vaccines</i> , 2022, 10, 960. | 4.4 | 1 |
| 115 | A Pilot Study of the Safety and Inununogenicity of An HIV-1 Clade a Gag/Multiepitope DNA Vaccine, pThr.HIVA, in HIV-1 Seropositive Subjects Receiving Highly Active Antiretroviral Therapy. <i>Clinical Science</i> , 2003, 104, 54P-54P. | 0.0 | 0 |
| 116 | Developing HIV-1 vaccines with a positive attitude. <i>Future HIV Therapy</i> , 2008, 2, 213-216. | 0.4 | 0 |
| 117 | A Novel T-cell Vaccine Eliciting T-cell Specificities Associated with Control of HIV-1 In Humans Is Highly Immunogenic in Mice and Macaques. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A76-A76. | 1.1 | 0 |
| 118 | PO 8515â€¦CAPACITY BUILDING IN PREPARATION FOR AN HIV VACCINE TRIAL: THE GLOBALLY RELEVANT AIDS VACCINE EUROPE-AFRICA TRIALS PARTNERSHIP (GREAT). <i>BMJ Global Health</i> , 2019, 4, A48.1-A48. | 4.7 | 0 |
| 119 | OC 8499â€¦THE T-CELL VACCINE STRATEGY: GLOBALLY RELEVANT AIDS VACCINE EUROPE-AFRICA TRIALS PARTNERSHIP (GREAT). <i>BMJ Global Health</i> , 2019, 4, A10.3-A11. | 4.7 | 0 |