

Ravendra Garg

List of Publications by Year in descending order

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35
papers

822
citations

516561

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h-index

501076

28
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35
docs citations

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times ranked

1075
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Selection of adjuvants for vaccines targeting specific pathogens. <i>Expert Review of Vaccines</i> , 2019, 18, 505-521. | 2.0 | 68 |
| 2 | Intracellular Survival of <i>Leishmania</i> Species That Cause Visceral Leishmaniasis Is Significantly Reduced by HIV-1 Protease Inhibitors. <i>Journal of Infectious Diseases</i> , 2008, 198, 1292-1299. | 1.9 | 64 |
| 3 | Immunostimulatory cellular responses of cured <i>Leishmania</i> -infected patients and hamsters against the integral membrane proteins and non-membranous soluble proteins of a recent clinical isolate of <i>Leishmania donovani</i> . <i>Clinical and Experimental Immunology</i> , 2005, 140, 149-156. | 1.1 | 50 |
| 4 | Induction of mucosal immunity and protection by intranasal immunization with a respiratory syncytial virus subunit vaccine formulation. <i>Journal of General Virology</i> , 2014, 95, 301-306. | 1.3 | 47 |
| 5 | Animal models for vaccine studies for visceral leishmaniasis. <i>Indian Journal of Medical Research</i> , 2006, 123, 439-54. | 0.4 | 47 |
| 6 | <i>Leishmania donovani</i> : Identification of stimulatory soluble antigenic proteins using cured human and hamster lymphocytes for their prophylactic potential against visceral leishmaniasis. <i>Vaccine</i> , 2006, 24, 2900-2909. | 1.7 | 42 |
| 7 | A novel combination adjuvant platform for human and animal vaccines. <i>Vaccine</i> , 2017, 35, 4486-4489. | 1.7 | 40 |
| 8 | Vaccination with the RSV fusion protein formulated with a combination adjuvant induces long-lasting protective immunity. <i>Journal of General Virology</i> , 2014, 95, 1043-1054. | 1.3 | 39 |
| 9 | Non PC liposome entrapped promastigote antigens elicit parasite specific CD8+ and CD4+ T-cell immune response and protect hamsters against visceral leishmaniasis. <i>Vaccine</i> , 2006, 24, 1800-1810. | 1.7 | 38 |
| 10 | The bovine viral diarrhea virus E2 protein formulated with a novel adjuvant induces strong, balanced immune responses and provides protection from viral challenge in cattle. <i>Vaccine</i> , 2014, 32, 6758-6764. | 1.7 | 31 |
| 11 | <i>Leishmania infantum</i> Amastigotes Enhance HIV-1 Production in Cocultures of Human Dendritic Cells and CD4+ T Cells by Inducing Secretion of IL-6 and TNF- α . <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e441. | 1.3 | 30 |
| 12 | Efficacy of human β -casein fragment (54-59) and its synthetic analogue compound 89/215 against <i>Leishmania donovani</i> in hamsters. <i>Peptides</i> , 2004, 25, 1873-1881. | 1.2 | 29 |
| 13 | The role of dendritic cells in innate and adaptive immunity to respiratory syncytial virus, and implications for vaccine development. <i>Expert Review of Vaccines</i> , 2012, 11, 1441-1457. | 2.0 | 27 |
| 14 | ²²⁵ Ac-labeled CD33-targeting antibody reverses resistance to Bcl-2 inhibitor venetoclax in acute myeloid leukemia models. <i>Cancer Medicine</i> , 2021, 10, 1128-1140. | 1.3 | 25 |
| 15 | Indolamine 2,3-dioxygenase expression by monocytes and dendritic cell populations in hepatitis C patients. <i>Clinical and Experimental Immunology</i> , 2015, 180, 484-498. | 1.1 | 24 |
| 16 | Intake of nutrient supplements affects multiplication of <i>Leishmania donovani</i> in hamsters. <i>Parasitology</i> , 2004, 129, 685-691. | 0.7 | 23 |
| 17 | Consequences of the natural propensity of <i>Leishmania</i> and HIV-1 to target dendritic cells. <i>Trends in Parasitology</i> , 2007, 23, 317-324. | 1.5 | 17 |
| 18 | A single intranasal immunization with a subunit vaccine formulation induces higher mucosal IgA production than live respiratory syncytial virus. <i>Virology</i> , 2016, 499, 288-297. | 1.1 | 17 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Isolation of integral membrane proteins of <i>Leishmania</i> promastigotes and evaluation of their prophylactic potential in hamsters against experimental visceral leishmaniasis. <i>Vaccine</i> , 2005, 23, 1189-1196. | 1.7 | 16 |
| 20 | Local innate responses and protective immunity after intradermal immunization with bovine viral diarrhoea virus E2 protein formulated with a combination adjuvant in cattle. <i>Vaccine</i> , 2017, 35, 3466-3473. | 1.7 | 16 |
| 21 | Formulation of the respiratory syncytial virus fusion protein with a polymer-based combination adjuvant promotes transient and local innate immune responses and leads to improved adaptive immunity. <i>Vaccine</i> , 2016, 34, 5114-5124. | 1.7 | 15 |
| 22 | Metabolomic and Immunological Profiling of Respiratory Syncytial Virus Infection after Intranasal Immunization with a Subunit Vaccine Candidate. <i>Journal of Proteome Research</i> , 2019, 18, 1145-1161. | 1.8 | 15 |
| 23 | The Major Tegument Protein of Bovine Herpesvirus 1, VP8, Interacts with DNA Damage Response Proteins and Induces Apoptosis. <i>Journal of Virology</i> , 2018, 92, . | 1.5 | 14 |
| 24 | The respiratory syncytial virus fusion protein formulated with a polymer-based adjuvant induces multiple signaling pathways in macrophages. <i>Vaccine</i> , 2018, 36, 2326-2336. | 1.7 | 13 |
| 25 | A chimeric glycoprotein formulated with a combination adjuvant induces protective immunity against both human respiratory syncytial virus and parainfluenza virus type 3. <i>Antiviral Research</i> , 2018, 158, 78-87. | 1.9 | 12 |
| 26 | Immunostimulatory potential and proteome profiling of <i>Leishmania donovani</i> soluble exogenous antigens. <i>Parasite Immunology</i> , 2015, 37, 368-375. | 0.7 | 11 |
| 27 | Intranasal immunization with a single dose of the fusion protein formulated with a combination adjuvant induces long-term protective immunity against respiratory syncytial virus. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 2894-2901. | 1.4 | 11 |
| 28 | <i>Leishmania infantum</i> Promastigotes Reduce Entry of HIV-1 into Macrophages through a Lipophosphoglycan-Mediated Disruption of Lipid Rafts. <i>Journal of Infectious Diseases</i> , 2008, 197, 1701-1708. | 1.9 | 10 |
| 29 | Miltefosine represses HIV-1 replication in human dendritic cell/T-cell cocultures partially by inducing secretion of type-I interferon. <i>Virology</i> , 2012, 432, 271-276. | 1.1 | 9 |
| 30 | Intranasal treatment with a novel immunomodulator mediates innate immune protection against lethal pneumonia virus of mice. <i>Antiviral Research</i> , 2016, 135, 108-119. | 1.9 | 7 |
| 31 | Maternal vaccination with a novel chimeric glycoprotein formulated with a polymer-based adjuvant provides protection from human parainfluenza virus type 3 in newborn lambs. <i>Antiviral Research</i> , 2019, 162, 54-60. | 1.9 | 7 |
| 32 | Targeted lymphodepletion with a CD45-directed antibody radioconjugate as a novel conditioning regimen prior to adoptive cell therapy. <i>Oncotarget</i> , 2020, 11, 3571-3581. | 0.8 | 4 |
| 33 | Innate immune protection from pneumonia virus of mice induced by a novel immunomodulator is prolonged by dual treatment and mediated by macrophages. <i>Antiviral Research</i> , 2019, 171, 104594. | 1.9 | 3 |
| 34 | Preclinical Development of an Actinium-225-Labeled Antibody Radio-Conjugate Directed Against CD45 for Targeted Conditioning and Radioimmunotherapy. <i>Blood</i> , 2019, 134, 5601-5601. | 0.6 | 1 |
| 35 | Lymphodepletion with CD45 Radioimmunotherapy as a Targeted Conditioning Regimen Prior to Adoptive Cell Therapy or CAR-T. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S194. | 2.0 | 0 |