# Erez Bar-Haim

List of Publications by Year
in descending order



| 54 | 1,345 | 361413 20 | 361022 35 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 64 | 64 | 64 | 1528 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Early Immunogenicity and Safety of the Third Dose of BNT162b2 Messenger RNA Coronavirus Disease 2019 Vaccine Among Adults Older Than 60 Years: Real-World Experience. Journal of Infectious Diseases, 2022, 225, 785-792. | 4.0 | 38 |
| 2 | Preliminary nonclinical safety and immunogenicity of an rVSV-Î"G-SARS-CoV-2-S vaccine in mice, hamsters, rabbits and pigs. Archives of Toxicology, 2022, 96, 859-875. | 4.2 | 8 |
| 3 | T Cell Response following Anti-COVID-19 BNT162b2 Vaccination Is Maintained against the SARS-CoV-2 Omicron B.1.1.529 Variant of Concern. Viruses, 2022, 14, 347. | 3.3 | 12 |
| 4 | Prolonged Protective Immunity Induced by Mild SARS-CoV-2 Infection of K18-hACE2 Mice. Vaccines, 2022, 10, 613. | 4.4 | 2 |
| 5 | Humoral and Cellular Immune Responses to SARS-CoV-2 mRNA Vaccination in Patients with Multiple Sclerosis: An Israeli Multi-Center Experience Following 3 Vaccine Doses. Frontiers in Immunology, 2022, 13, 868915. | 4.8 | 32 |
| 6 | Immune Response to Third Dose BNT162b2 COVID-19 Vaccine Among Kidney Transplant Recipientsâ€"A Prospective Study. Transplant International, 2022, 35, 10204. | 1.6 | 25 |
| 7 | Humoral and T-Cell Response before and after a Fourth BNT162b2 Vaccine Dose in Adults â‰¥60 Years. Journal of Clinical Medicine, 2022, 11, 2649. | 2.4 | 8 |
| 8 | Design of SARS-CoV-2 hFc-Conjugated Receptor-Binding Domain mRNA Vaccine Delivered via Lipid Nanoparticles. ACS Nano, 2021, 15, 9627-9637. | 14.6 | 66 |
| 9 | Lipid Nanoparticle RBD-hFc mRNA Vaccine Protects hACE2 Transgenic Mice against a Lethal SARS-CoV-2 Infection. Nano Letters, 2021, 21, 4774-4779. | 9.1 | 20 |
| 10 | Identification of presented SARS-CoV-2 HLA class I and HLA class II peptides using HLA peptidomics. Cell Reports, 2021, 35, 109305. | 6.4 | 38 |
| 11 | Implementation of Adenovirus-Mediated Pulmonary Expression of Human ACE2 in HLA Transgenic Mice Enables Establishment of a COVID-19 Murine Model for Assessment of Immune Responses to SARS-CoV-2 Infection. Pathogens, 2021, 10, 940. | 2.8 | 1 |
| 12 | Increased lethality in influenza and SARS-CoV-2 coinfection is prevented by influenza immunity but not SARS-CoV-2 immunity. Nature Communications, 2021, 12, 5819. | 12.8 | 40 |
| 13 | Immunosuppression reduction when administering a booster dose of the BNT162b2 mRNA SARS-CoV-2 vaccine in kidney transplant recipients without adequate humoral response following two vaccine doses: protocol for a randomised controlled trial (BECAME study). BMJ Open, 2021, 11, e055611. | 1.9 | 22 |
| 14 | Cellular Immune Responses to BNT162b2 mRNA COVID-19 Vaccine in Patients with Chronic Lymphocytic Leukemia. Blood, 2021, 138, 638-638. | 1.4 | 3 |
| 15 | Early Diagnosis of Pathogen Infection by Cell-Based Activation Immunoassay. Cells, 2019, 8, 952. | 4.1 | 8 |
| 16 | Draft Genome Sequence of a Rare Israeli Clinical Isolate of Burkholderia pseudomallei. Microbiology Resource Announcements, 2019, 8, . | 0.6 | 1 |
| 17 | Case Report: Imported Melioidosis from Goa, India to Israel, 2018. American Journal of Tropical Medicine and Hygiene, 2019, 101, 580-584. | 1.4 | 4 |
| 18 | Neonatal mice possess two phenotypically and functionally distinct lung-migratory CD103+ dendritic cell populations following respiratory infection. Mucosal Immunology, 2018, 11, 186-198. | 6.0 | 40 |

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|---|---|---|---|
| 19 | Memory Inflation Drives Tissue-Resident Memory CD8+ T Cell Maintenance in the Lung After Intranasal Vaccination With Murine Cytomegalovirus. Frontiers in Immunology, 2018, 9, 1861. | 4.8 | 31 |
| 20 | Novel CTL epitopes identified through a Y. pestis proteome-wide analysis in the search for vaccine candidates against plague. Vaccine, 2017, 35, 5995-6006. | 3.8 | 10 |
| 21 | A novel live attenuated anthrax spore vaccine based on an acapsular Bacillus anthracis Sterne strain with mutations in the htrA, lef and cya genes. Vaccine, 2017, 35, 6030-6040. | 3.8 | 21 |
| 22 | Protection of vaccinated mice against pneumonic tularemia is associated with an early memory sentinel-response in the lung. Vaccine, 2017, 35, 7001-7009. | 3.8 | 4 |
| 23 | A Simple Luminescent Adenylate-Cyclase Functional Assay for Evaluation of Bacillus anthracis Edema Factor Activity. Toxins, 2016, 8, 243. | 3.4 | 7 |
| 24 | Next-Generation Bacillus anthracis Live Attenuated Spore Vaccine Based on the htrA- (High) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T | 3.3 | 18 |
| 25 | Toxins as biological weapons for terrorâ€"characteristics, challenges and medical countermeasures: a mini-review. Disaster and Military Medicine, 2016, 2, 7. | 1.0 | 32 |
| 26 | Protective Immunity against Lethal F. tularensis holarctica LVS Provided by Vaccination with Selected Novel CD8+ T Cell Epitopes. PLoS ONE, 2014, 9, e85215. | 2.5 | 11 |
| 27 | CD8+ TCR Transgenic Strains Expressing Public versus Private TCR Targeting the Respiratory Syncytial Virus KdM282â€"90 Epitope Demonstrate Similar Functional Profiles. PLoS ONE, 2014, 9, e99249. | 2.5 | 7 |
| 28 | YopP-Expressing Variant of Y. pestis Activates a Potent Innate Immune Response Affording Cross-Protection against Yersiniosis and Tularemia. PLoS ONE, 2013, 8, e83560. | 2.5 | 7 |
| 29 | Consequences of Delayed Ciprofloxacin and Doxycycline Treatment Regimens against Francisella tularensis Airway Infection. Antimicrobial Agents and Chemotherapy, 2012, 56, 5406-5408. | 3.2 | 14 |
| 30 | Whole-Genome Immunoinformatic Analysis of F. tularensis: Predicted CTL Epitopes Clustered in Hotspots Are Prone to Elicit a T-Cell Response. PLoS ONE, 2011, 6, e20050. | 2.5 | 15 |
| 31 | The Involvement of IL-17A in the Murine Response to Sub-Lethal Inhalational Infection with Francisella tularensis. PLoS ONE, 2010, 5, e11176. | 2.5 | 41 |
| 32 | Effect of Disruption of mglA on the Virulence and Immunogenicity of the Francisella tularensis Live Vaccine Strain (LVS). , 2010, , 219-227. | | 1 |
| 33 | The Inverse Relationship Between Cytotoxicity of Y. pestis and Its Virulence. , 2010, , 45-55. | | 0 |
| 34 | The Interactions Between Pathogens and Dendritic Cells: From Paralysis of Cells to Their Recruitment for Bacterial Colonization. , 2010, , 89-98. | | 0 |
| 35 | Consequences of Antibiotic Treatment of Francisella tularensis Airways Infections. , 2010, , 207-212. | | 0 |
| 36 | Yersinia pestis Endowed with Increased Cytotoxicity Is Avirulent in a Bubonic Plague Model and Induces Rapid Protection against Pneumonic Plague. PLoS ONE, 2009, 4, e5938. | 2.5 | 39 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Interrelationship between Dendritic Cell Trafficking and Francisella tularensis Dissemination following Airway Infection. PLoS Pathogens, 2008, 4, e1000211. | 4.7 | 63 |
| 38 | â€˜1-8 interferon inducible gene familyâ€™: putative colon carcinoma-associated antigens. British Journal of Cancer, 2007, 97, 1655-1663. | 6.4 | 10 |
| 39 | Discordance in the Effects of Yersinia pestis on the Dendritic Cell Functions Manifested by Induction of Maturation and Paralysis of Migration. Infection and Immunity, 2006, 74, 6365-6376. | 2.2 | 39 |
| 40 | Combined Dendritic Cell Cryotherapy of Tumor Induces Systemic Antimetastatic Immunity. Clinical Cancer Research, 2005, 11, 4955-4961. | 7.0 | 103 |
| 41 | Efficacious, nontoxigenic Bacillus anthracis spore vaccines based on strains expressing mutant variants of lethal toxin components. Vaccine, 2005, 23, 5688-5697. | 3.8 | 30 |
| 42 | In vivo rejection of tumor cells dependent on CD8 cells that kill independently of perforin and FasL. Cancer Gene Therapy, 2004, 11, 237-248. | 4.6 | 22 |
| 43 | MAGE-A8 overexpression in transitional cell carcinoma of the bladder: identification of two tumour-associated antigen peptides. British Journal of Cancer, 2004, 91, 398-407. | 6.4 | 20 |
| 44 | Expression of FasL by tumor cells does not abrogate anti-tumor CTL function. Immunology Letters, 2004, 91, 119-126. | 2.5 | 5 |
| 45 | Non-replicating mucosal and systemic vaccines: quantitative and qualitative differences in the Ag-specific CD8+ T cell population in different tissues. Vaccine, 2004, 22, 1390-1394. | 3.8 | 14 |
| 46 | CD66a Interactions Between Human Melanoma and NK Cells: A Novel Class I MHC-Independent Inhibitory Mechanism of Cytotoxicity. Journal of Immunology, 2002, 168, 2803-2810. | 0.8 | 163 |
| 47 | Characterization of novel breast carcinomaâ€“associated BA46-derived peptides in HLA-A2.1/Db-Î²2mtransgenic mice. Journal of Clinical Investigation, 2002, 110, 453-462. | 8.2 | 30 |
| 48 | Second neoplasms in patients with Merkel cell carcinoma. Cancer, 2001, 91, 1358-1362. | 4.1 | 99 |
| 49 | Anti-Tumor Vaccination in Heterozygous Congenic F1 Mice: Presentation of Tumor-Associated Antigen by the Two Parental Class I Alleles. Journal of Immunotherapy, 2000, 23, 344-352. | 2.4 | 0 |
| 50 | Antitumor vaccination using peptide based vaccines. Immunology Letters, 2000, 74, 27-34. | 2.5 | 22 |
| 51 | Immunogenicity of H-2Kb-low affinity, high affinity, and covalently-bound peptides in anti-tumor vaccination. Immunology Letters, 1999, 70, 21-28. | 2.5 | 12 |
| 52 | MHC class I-restricted epitope spreading in the context of tumor rejection following vaccination with a single immunodominant CTL epitope. European Journal of Immunology, 1999, 29, 3295-3301. | 2.9 | 79 |
| 53 | Tumor-Associated Antigen Peptides as Anti-Metastatic Vaccines. International Journal of Peptide Research and Therapeutics, 1998, 5, 323-328. | 0.1 | 0 |
| 54 | Tumor-associated antigen peptides as anti-metastatic vaccines. International Journal of Peptide Research and Therapeutics, 1998, 5, 323-328. | 0.1 | 0 |