















- Blokhina EA, Kuprianov VV, Stepanova LA, Tsybalova LM, Kiselev OI, Ravin NV, et al. A molecular assembly system for presentation of antigens on the surface of HBc virus-like particles. *Virology* 2013; 435(2): 293-300.
- Gregson AL, Oliveira G, Othoro C, Calvo-Calle JM, Thorton GB, Nardin E, et al. Phase I trial of an alhydrogel adjuvanted hepatitis B core virus-like particle containing epitopes of *Plasmodium falciparum* circumsporozoite protein. *PLoS One* 2008; 3(2): e1556.
- Guzman MG, Hermida L, Bernardo L, Ramirez R, Guillén G, et al. Domain III of the envelope protein as a dengue vaccine target. *Expert Review of Vaccines* 2010; 9(2): 137-47.
- Halstead SB. Dengue. *Lancet* 2007; 370(9599): 1644-52.
- Hermida L, Bernardo L, Martín J, Alvarez M, Prado I, López C, et al. A recombinant fusion protein containing the domain III of the dengue-2 envelope protein is immunogenic and protective in nonhuman primates. *Vaccine* 2006; 24(16): 3165-71.
- Prompetchara E, Ketloy C, Keelapang P, Sittisombut N, Ruxruntham K. Induction of Neutralizing Antibody Response against Four Dengue Viruses in Mice by Intramuscular Electroporation of Tetravalent DNA Vaccines. *PLoS ONE* 2014; 9(6): e92643.
- Roehrig JT, Volpe KE, Squires J, Hunt AR, Davis BS, Chang GJ, et al. Contribution of disulfide bridging to epitope expression of the dengue type 2 virus envelope glycoprotein. *Journal of Virology* 2004; 78(5): 2648-52.
- Skrastina D, Petrovskis I, Petraityte R, Sominskaya I, Ose V, Lieknina I, et al. Chimeric derivatives of hepatitis B virus core particles carrying major epitopes of the rubella virus E1 glycoprotein. *Clinical and Vaccine Immunology* 2013; 20(11): 1719-28.
- Swaminathan S, Batra G, Khanna N. Dengue vaccines: state of the art. *Expert Opinion on Therapeutic Patents* 2010; 20(6): 819-35.
- Whitehead SS, Blaney JE, Durbin AP, Murphy BR. Prospects for a dengue virus vaccine. *Nature Reviews Microbiology* 2007; 5(7): 518-28.
- Yildiz I, Shukla S, Steinmetz NF. Applications of viral nanoparticles in medicine. *Current Opinion in Biotechnology* 2011; 22(6): 901-8.