

# EBV infection and nasopharyngeal carcinoma

报告人



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地点： 9408会议室

主持人： 邓红雨研究员

主办方： 感染与免疫院重点实验室

代表性论文：

- mTORC2-mediated PDHE1 $\alpha$  nuclear translocation links EBV-LMP1 reprogrammed glucose metabolism to cancer metastasis in nasopharyngeal carcinoma. *Oncogene*. 2019 Feb 11.
- Establishment and characterization of new tumor xenografts and cancer cell lines from EBV-positive nasopharyngeal carcinoma. *Nat Commun*. 2018 Nov 7;9(1):4663.
- Epstein-Barr virus infection and nasopharyngeal carcinoma. *Philos Trans R Soc Lond B Biol Sci*. 2017 Oct 19;372(1732). pii:20160270.
- Epstein-Barr Virus-Encoded Latent Membrane Protein 1 Upregulates Glucose Transporter 1 Transcription via the mTORC1/NF- $\kappa$ B Signaling Pathways. *J Virol*. 2017 Feb 28;91(6). pii: e02168-16.
- Role of ATM in the Formation of Replication Compartment During Lytic Replication of EBV in Nasopharyngeal Epithelial Cells. *J Virol*. 2015 Jan; 89(1):652-68.