

## **Laboratório de Enterovírus**

### **2006**

#### **Indexado (fator de impacto <0,65 e não impactadas no ISI)**

Lourenço MC, Reis RS, Andrade AC, Tuyama M, Barroso DE 2006. Subclinical infection of the genital tract with *Neisseria meningitidis*.. *Braz J Infect Dis* 10: 154-155.

#### **Indexado (fator de impacto > 0,65 a 2,0)**

Rebelo MC, Boente RF, Matos JA, Hofer CB, Barroso DE 2006. Assessment of a two-step nucleic acid amplification assay for detection of *Neisseria meningitidis* followed by capsular genogrouping.. *Mem I Oswaldo Cruz (impresso)* 101: 809-813.

Matos JA, Madureira DJ, Rebelo MC, Hofer CB, Barroso DE 2006. Diagnosis of *Streptococcus pneumoniae* meningitis by polymerase chain reaction amplification of the gene for pneumolysin.. *Mem I Oswaldo Cruz (impresso)* 101: 559-563.

#### **Indexado (fator de impacto >2,0 a 4,0)**

Moura FEA, Ribeiro DC, Gurgel N, Mendes AC, Tavares FN, Timóteo CN, Silva EE 2006. Acute haemorrhagic conjunctivitis outbreak in the city of Fortaleza, northeast Brazil.. *Brit J Ophthalmol* 90: 1091-1093.

Santos GPL, Skraba I, Oliveira D, Lima AA, de-Melo MM, Kmetzsch CI, Costa EV, Silva EE 2006. Enterovirus meningitis in Brazil, 1998-2003.. *J Med Virol* 78: 98-104.

#### **Indexado (fator de impacto >4,0)**

Tavares FN, Costa EV, Oliveira SS, Nicolai CC, Baran M, Silva EE 2006. Acute hemorrhagic conjunctivitis and coxsackievirus A24v, Rio de Janeiro, Brazil, 2004.. *Emerg Infect Dis* 12: 495-497.

Kmetzsch CI, Balkie EM, Monteiro A, Costa EV, Santos GPL, Silva EE 2006. Echovirus 13 aseptic meningitis, Brazil.. *Emerg Infect Dis* 12: 1289-1290.

### **2007**

#### **Indexado (fator de impacto <0,65 e não impactadas no ISI)**

Barroso DE, Silva L. A. 2007. *Neisseria meningitidis*: a neglected cause of infectious haemorrhagic fever in the Amazon rainforest. *Braz J Infect Dis* 11: 2035-2037.

#### **Indexado (fator de impacto > 0,65 a 2,0)**

Pedro LGF, Matos JA, Rebelo MC, Barroso DE 2007. Diagnosis of meningococcal meningitis in Brazil by use of PCR. *Scand J Infect Dis* 102: 773-775.

Barroso DE, Rebelo MC 2007. Recognition of the epidemiological significance of *Neisseria meningitidis* capsular serogroup W135 in the Rio de Janeiro region, Brazil. *Mem I Oswaldo Cruz (impresso)* 102: 773-775.

#### **Indexado (fator de impacto >2,0 a 4,0)**

Barros JJF, Malirat V, Rebello MA, Costa EV, Bergmann IE 2007. Genetic variation of foot-and-mouth disease isolates recovered from persistently infected buffalo (*Bubalus bubalis*). *Vet Microbiol* 120: 50-62.

Malirat V, Barros JJF, Campos RM, Neitzert E, Costa EV, Silva EE, Falcuk AJ, Pinheiro DSB, Natalia-de-Vergara , Civera JLQ, Maradei E, Maradei E, Landro RD 2007. Phylogenetic analysis of foot-and-mouth disease virus type O re-emerging in free areas of South America. *Virus Res* 124: 22-28.

## 2009

### **Indexado (fator de impacto > 2 e < 4)**

**doi:** Dias AP, Tavares FN, Costa EV, da Silva EE 2009. Evaluation of a protocol for rapid diagnosis of enterovirus associated with acute flaccid paralysis cases. *J Clin Virol* 46: 337-340.

## 2010

### **Indexado (fator de impacto > 2 e < 4)**

**doi:** Pauvolid-Corrêa A, Tavares FN, Costa EV, Burlandy FM, Murta M, Pellegrin AO, Nogueira MF, Silva EE 2010. Serologic evidence of the recent circulation of Saint Louis encephalitis virus and high prevalence of equine encephalitis viruses in horses in the Nhecolândia sub-region in South Pantanal, Central-West Brazil. *Mem I Oswaldo Cruz (impresso)* 105: 829-833.

## 2011

### **Indexado (fator de impacto > 2 e 4)**

**doi:** dos Santos GP, da Costa EV, Tavares FN, da Costa LJ, da Silva EE 2011. Genetic diversity of echovirus 30 involved in aseptic meningitis cases in Brazil (1998–2008). *J Med Virol* 83: 2164-2171.

**doi:** Pauvolid-Corrêa A, Morales MA, Levis S, Figueiredo LT, Couto-Lima D, Campos Z, Nogueira MF, da Silva EE, Nogueira RM, Schatzmayr HG 2011. Neutralising antibodies for West Nile virus in horses from Brazilian Pantanal. *Mem I Oswaldo Cruz (impresso)* 106: 467-474.

**doi:** Malirat V, Bergmann IE, Campos RM, Salgado G, Sánchez C, Conde F, Quiroga JL, Ortiz S 2011. Phylogenetic analysis of Foot-and-Mouth Disease Virus type O circulating in the Andean region of South America during 2002–2008. *Vet Microbiol* 152: 74-87.

**doi:** Gouvea IE, Santos JA, Burlandy FM, Tersariol IL, da Silva EE, Juliano MA, Juliano L, Cunha RL 2011. Poliovirus 3C proteinase inhibition by organotelluranes. *Biol Chem* 392: 587-591.

### **Indexado (fator de impacto > 4)**

**doi:** Tavares FN, Campos RM, Burlandy FM, Fontella R, Melo MM, da Costa EV, da Silva EE 2011. Molecular characterization and phylogenetic study of coxsackievirus A24v causing outbreaks of acute hemorrhagic conjunctivitis (AHC) in Brazil. *Plos One* 6: - .

## 2012

### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** da Costa EV, Campos RM, Tavares FN, Grégio CR, Burlandy FM, da Silva EE 2012. A RT-PCR method for selective amplification and phenotypic characterization of all three serotypes of Sabin-related polioviruses from viral mixtures. Mem I Oswaldo Cruz (impresso) 107: 698-701

## 2015

### **Indexado (fator de impacto < 1 ou sem FI)**

**doi:** Carney, S., Brown, D., Siqueira MAMT, Dias, J.P., Silva EE 2015. Enterovirus D68 detected in children with severe acute respiratory illness in Brazil. Emerg Microbes Infect 4: - .

### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Portilho MM, Baptista ML, Silva M, Sousa PSF, Lewis-Ximenez LL, Lampe E, Villar LM 2015. Usefulness of in-house PCR methods for hepatitis B virus DNA detection. J Virol Methods 223: 40-44.

### **Qualis B2**

**doi:** Bero, D. M., de Deus, Nilsa, Costa EV, Burlandy FM, Jani, V. I., Silva EE 2015. Natural circulation of human enterovirus in Maputo city, Mozambique. Afr J Microbiol Res 9 (21): 1419-1423.

## 2016

### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Pereira, JSO, da Silva, LR, Nunes, AM, Oliveira SS, Costa EV, Silva EE 2016. Environmental Surveillance of Polioviruses in Rio de Janeiro,Brazil, in Support to the Activities of Global Polio Eradication Initiative. Food Environ Virol 8: 27-33.

### **Indexado (fator de impacto >=2,71 e < 4,35)**

**doi:** Soares-de-Melo KM, Burlandy FM, Barbosa, M.R.F., Chen, Q., Jorba, J., Hachich, E.M., Sato, M.I.Z., Burns, C.C., Silva EE 2016. Molecular and Phenotypic Characterization of a Highly Evolved Type 2 Vaccine-Derived Poliovirus Isolated from Seawater in Brazil, 2014. Plos One 11 (3): - .

**doi:** Soares-de-Melo KM, Burlandy FM, Silva EE 2016. Rare natural type 3/type 2 intertypic capsid recombinant vaccine-related poliovirus isolated from a case of acute flaccid paralysis in Brazil, 2015.. J Gen Virol 97 (7): 1545-1550.

## 2018

### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Lizasoain A, Burlandy FM, Victoria M, Tort LFL, Silva EE, Colina R 2018. An Environmental Surveillance in Uruguay Reveals the Presence of Highly Divergent Types of Human Enterovirus Species C and a High Frequency of Species A and B Types. Food Environ Virol 10(4): 343-352.

**doi:** Werneck LMC, Baptista ML, Miagostovich MP, Silva EE 2018. Dissemination of enteroviruses in the production chain of organic lettuce in Rio de Janeiro, Brazil. *MicrobiologyOpen* 2018: - .

**doi:** Sousa Júnior IP, Burlandy FM, Tavares FN, Silva EE 2018. Enterovirus B74 associated with hand, foot and mouth disease. *Infect Genet Evol* 65: 15-17.

**doi:** Brandão LGP, Brasil PEAAD, Oliveira SS, Silva EE, Lopes GS 2018. Seronegativity to polio viruses among previously immunized adult candidates to solid organ transplantation. *Braz J Infect Dis* 22: 150-152.

**Indexado (fator de impacto >=2,71 e < 4,35)**

**doi:** Brandão LGP, Santoro-Lopes G, Oliveira SS, Silva EE, Brasil PEAA 2018. Seroprevalence of antibodies against the three serotypes of poliovirus and IPV vaccine response in adult solid organ transplant candidates. *Vaccine* 36(31): 4681-4686.

**Indexado (fator de impacto >=4,35 e < 7,51)**

**doi:** Sousa Júnior IP, Burlandy FM, Costa EV, Tavares FN, Silva EE 2018. Enteroviruses associated with hand, foot, and mouth disease in Brazil. *J Infection* 77(5): 448-454.