



## SEMMELWEIS EGYETEM

Orvosi Mikrobiológiai Intézet

egyetemi tanár, igazgató

**DR. SZABÓ DÓRA**

### A 2019. évi tudományos közlemények listája

Hendriksen RA et al. (Kocsis B collaborator)

Global monitoring of antimicrobial resistance based on metagenomics analyses of urban sewage

*Nat Commun*, 10 (1), 1124 2019.

doi: 10.1038/s41467-019-08853-3.

**IF: 11.878**

Nagy A, Mezei E, Nagy O, Bakonyi T, Csonka N, Kaposi M, Koroknai A, Szomor K, Rigó Z, Molnár Zs, Dánielisz Á, Takács M

Extraordinary increase in West Nile virus cases and first confirmed human Usutu virus infection in Hungary, 2018

*Eurosurveillance* 24:28 2019.

doi: 10.2807/1560-7917.ES.2019.24.28.1900038.

**IF: 7.4**

Lázár B, Brenner GB, Makkos A, Balogh M, László SB, Al-Khrasani M, Hutka B, Bató E, Ostorházi E, Juhász J, Kemény Á, László T, Tiszlavicz L, Bihari Z, Giricz Z, Szabó D, Helyes Z, Ferdinandy P, Gyires K, Zádori ZS

Lack of Small Intestinal Dysbiosis Following Long-Term Selective Inhibition of Cyclooxygenase-2 by Rofecoxib in the Rat.

*Cells*. 8(3). pii: E251. 2019.

doi: 10.3390/cells8030251.

**IF: 5.656**

Ongrádi J, Charlyne L. G, Tarcsai K. R, Stercz B, Lakatos B, Pring-Akerblom P, Nagy K, Ablashi D. V.

Adenovirus isolated from a cat is related to human adenovirus 1.

*Front Microbiol.* 10:1430. 2019.

doi: 10.3389/fmicb.2019.01430

**IF: 4.259**

Domokos J, Toth A, Damjanova I, Kristof K, Ligeti B, Kocsis B, Szabo D.

Multiple benefits of plasmid-mediated quinolone resistance determinants in *Klebsiella pneumoniae* ST11 high-risk clone and recently emerging ST307 clone

*Front Microbiol*, 10, 157 2019.

doi: 10.3389/fmicb.2019.00157

**IF: 4.076**

Cím: 1085 Budapest, Üllői út 26.

Postacím: 1085 Budapest, Üllői út 26.; 1428 Budapest, Pf. 2.

E-mail: titkarsag.mikro@semmelweis-univ.hu

Tel.: (+36-1) 459-1500

semmelweis.hu



Kovács E, Sahin-Tóth J, Tóthpál A, Kristóf K, van der Linden M, Tirczka T, Dobay O.  
Vaccine-driven serotype-rearrangement is seen with latency in clinical isolates: Comparison  
of carried and clinical pneumococcal isolates from the same time period in Hungary.  
*Vaccine* 3;37(1):99-108. 2019.

doi: 10.1016/j.vaccine.2018.11.026.

**IF: 3.269**

Dobay O

The complexity of serotype replacement of pneumococci.

*Hum Vaccin Immunother* 15(11):2725-2728. 2019.

doi: 10.1080/21645515.2019.1621068

**IF: 2.592**

Szabo BG, Kiss R, Lenart KS, Marosi B, Vad E, Lakatos B, Ostorhazi E

Clinical and microbiological characteristics and outcomes of community-acquired sepsis  
among adults: a single center, 1-year retrospective observational cohort study from  
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*BMC Infect Dis.* 19(1):584. 2019.

doi: 10.1186/s12879-019-4219-5.

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*BMC Infect Dis.* 28;19(1):1009. 2019.

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*BMC Microbiol*, 19 (1), 304 2019.

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Transmitted Drug Resistance in Newly Diagnosed, Treatment-Naïve, HIV Type 1-Infected  
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*J Glob Antimicrob Resist.* 20:124-130. 2019.

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oritavancin against clinical isolates of VRE.

*J Antibiot* (Tokyo), 72 (7), 524-534 2019.

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*Microb Drug Resist* 25 (4), 501-508 2019.

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**IF: 2.397**

Nagy A, Szöllősi T, Takács M, Magyar N, Barabás É  
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*Vector Borne Zoonotic Dis*, 19 (11), 844-850 2019.

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Plasmid copy number and *qnr* gene expression in selection of fluoroquinolone-resistant *Escherichia coli*

*Acta Microbiol Immunol Hung*, 66 (2), 169-178 2019.

doi: 10.1556/030.65.2018.049

**IF: 1.079**

Szabó BG, Kiss R, Lénárt KS, Radka N, Kádár B  
„Tempus fugit, venit mors” – a streptococcalis toxikus sokk szindrómáról egy eset kapcsán [“Tempus fugit, venit mors” - about streptococcal toxic shock syndrome: a case report and mini-review]

*Orv Hetil*, 160 (48), 1887-1893 2019.

doi: 10.1556/650.2019.31597.

**IF: 0.564**

Kádár B  
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