

ESI 微生物学学科热点论文 TOP20 (2018-9)

序号	热点论文	被引频次
1	<p>标题: INTRODUCING EZBIOCLOUD: A TAXONOMICALLY UNITED DATABASE OF 16S RRNA GENE SEQUENCES AND WHOLE-GENOME ASSEMBLIES</p> <p>作者: YOON, SH;HA, SM;KWON, S;et.al</p> <p>来源: INT J SYST EVOL MICROBIOL 67 (5): 1613-1617 MAY 2017</p>	487
2	<p>标题: ZIKA VIRUS</p> <p>作者: MUSSO, D;GUBLER, DJ</p> <p>来源: CLIN MICROBIOL REV 29 (3): 487-524 JUL 2016</p>	331
3	<p>标题: BIOFILMS: AN EMERGENT FORM OF BACTERIAL LIFE</p> <p>作者: FLEMMING, HC;WINGENDER, J;SZEWZYK, U;et.al</p> <p>来源: NAT REV MICROBIOL 14 (9): 563-575 SEP 2016</p>	205
4	<p>标题: SPECIFICITY, CROSS-REACTIVITY, AND FUNCTION OF ANTIBODIES ELICITED BY ZIKA VIRUS INFECTION</p> <p>作者: STETTLER, K;BELTRAMELLO, M;ESPINOSA, DA;et.al</p> <p>来源: SCIENCE 353 (6301): 823-826 AUG 19 2016</p>	168

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5	<p>标题: REPLICATION OF HUMAN NOROVIRUSES IN STEM CELL-DERIVED HUMAN ENTEROIDS</p> <p>作者: ETTAYEBI, K;CRAWFORD, SE;MURAKAMI, K;et.al</p> <p>来源: SCIENCE 353 (6306): 1387-1393 SEP 23 2016</p>	162
6	<p>标题: QUORUM SENSING SIGNAL-RESPONSE SYSTEMS IN GRAM-NEGATIVE BACTERIA</p> <p>作者: PAPPENFORTH, K;BASSLER, BL</p> <p>来源: NAT REV MICROBIOL 14 (9): 576-588 SEP 2016</p>	139
7	<p>标题: NEUTRALIZING HUMAN ANTIBODIES PREVENT ZIKA VIRUS REPLICATION AND FETAL DISEASE IN MICE</p> <p>作者: SAPPARAPU, G;FERNANDEZ, E;KOSE, N;et.al</p> <p>来源: NATURE 540 (7633): 443-+ DEC 15 2016</p>	99
8	<p>标题: INTERACTIONS BETWEEN THE MICROBIOTA AND PATHOGENIC BACTERIA IN THE GUT</p> <p>作者: BAUMLER, AJ;SPERANDIO, V</p> <p>来源: NATURE 535 (7610): 85-93 JUL 7 2016</p>	97

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9	<p>标题: ZIKA VIRUS PROTECTION BY A SINGLE LOW-DOSE NUCLEOSIDE-MODIFIED MRNA VACCINATION</p> <p>作者: PARDI, N;HOGAN, MJ;PELC, RS;et.al</p> <p>来源: NATURE 543 (7644): 248-+ MAR 9 2017</p>	93
10	<p>标题: POLYMYXINS: ANTIBACTERIAL ACTIVITY, SUSCEPTIBILITY TESTING, AND RESISTANCE MECHANISMS ENCODED BY PLASMIDS OR CHROMOSOMES</p> <p>作者: POIREL, L;JAYOL, A;NORDMANN, P</p> <p>来源: CLIN MICROBIOL REV 30 (2): 557-596 APR 2017</p>	88
11	<p>标题: MECHANISMS OF BACTERIAL PERSISTENCE DURING STRESS AND ANTIBIOTIC EXPOSURE</p> <p>作者: HARMS, A;MAISONNEUVE, E;GERDES, K</p> <p>来源: SCIENCE 354 (6318): - DEC 16 2016</p>	74
12	<p>标题: CULTURE OF PREVIOUSLY UNCULTURED MEMBERS OF THE HUMAN GUT MICROBIOTA BY CULTUROMICS</p> <p>作者: LAGIER, JC;KHELAIFIA, S;ALOU, MT;et.al</p> <p>来源: NAT MICROBIOL 1 (12): - DEC 2016</p>	74

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13	<p>标题: TREADMILLING BY FTSZ FILAMENTS DRIVES PEPTIDOGLYCAN SYNTHESIS AND BACTERIAL CELL DIVISION</p> <p>作者: BISSON, AW;HSU, YP;SQUYRES, GR;et.al</p> <p>来源: SCIENCE 355 (6326): 739-743 FEB 17 2017</p>	71
14	<p>标题: NOVEL PLASMID-MEDIATED COLISTIN RESISTANCE GENE MCR-3 IN ESCHERICHIA COLI</p> <p>作者: YIN, WJ;LI, H;SHEN, YB;et.al</p> <p>来源: MBIO 8 (3): - MAY-JUN 2017</p>	61
15	<p>标题: DIVERSITY, CLASSIFICATION AND EVOLUTION OF CRISPR-CAS SYSTEMS</p> <p>作者: KOONIN, EV;MAKAROVA, KS;ZHANG, F</p> <p>来源: CURR OPIN MICROBIOL 37: 67-78 JUN 2017</p>	58
16	<p>标题: NORMALIZATION AND MICROBIAL DIFFERENTIAL ABUNDANCE STRATEGIES DEPEND UPON DATA CHARACTERISTICS</p> <p>作者: WEISS, S;XU, ZZ;PEDDADA, S;et.al</p> <p>来源: MICROBIOME 5: - MAR 3 2017</p>	57

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17	<p>标题: ANTIBIOTIC TOLERANCE FACILITATES THE EVOLUTION OF RESISTANCE</p> <p>作者: LEVIN-REISMAN, I;RONIN, I;GEFEN, O;et.al</p> <p>来源: SCIENCE 355 (6327): 826-830 FEB 24 2017</p>	56
18	<p>标题: MICROBIOTA TRANSFER THERAPY ALTERS GUT ECOSYSTEM AND IMPROVES GASTROINTESTINAL AND AUTISM SYMPTOMS: AN OPEN-LABEL STUDY</p> <p>作者: KANG, DW;ADAMS, JB;GREGORY, AC;et.al</p> <p>来源: MICROBIOME 5: - JAN 23 2017</p>	50
19	<p>标题: A SINGLE MUTATION IN THE PRM PROTEIN OF ZIKA VIRUS CONTRIBUTES TO FETAL MICROCEPHALY</p> <p>作者: YUAN, L;HUANG, XY;LIU, ZY;et.al</p> <p>来源: SCIENCE 358 (6365): 933-+ NOV 17 2017</p>	43
20	<p>标题: GLOBAL DISTRIBUTION OF ALVEOLAR AND CYSTIC ECHINOCOCCOSIS</p> <p>作者: DEPLAZES, P;RINALDI, L;ROJAS, CAA;et.al</p> <p>来源: ADVAN PARASITOL 95: 315-493 2017</p>	40