Tibor Pal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3264680/publications.pdf

Version: 2024-02-01

77 papers	2,299 citations	29 h-index	253896 43 g-index
78	78	78	2362 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	The Role of Shigella spp., Enteroinvasive Escherichia coli, and Other Enteropathogens as Causes of Childhood Dysentery in Thailand. Journal of Infectious Diseases, 1986, 153, 1132-1138.	1.9	122
2	Emergence of CTX-M-15 type extended-spectrum \hat{l}^2 -lactamase-producing Salmonella spp. in Kuwait and the United Arab Emirates. Journal of Medical Microbiology, 2008, 57, 881-886.	0.7	91
3	Emergence and spread of NDM-1 producer Enterobacteriaceae with contribution of IncX3 plasmids in the United Arab Emirates. Journal of Medical Microbiology, 2013, 62, 1044-1050.	0.7	79
4	Plasmid-mediated colistin resistance in Escherichia coli from the Arabian Peninsula. International Journal of Infectious Diseases, 2016, 50, 85-90.	1.5	77
5	Clonal emergence of Klebsiella pneumoniae ST14 co-producing OXA-48-type and NDM carbapenemases with high rate of colistin resistance in Dubai, United Arab Emirates. International Journal of Antimicrobial Agents, 2018, 52, 90-95.	1.1	75
6	Characterization of Carbapenem-Resistant Enterobacteriaceae with High Rate of Autochthonous Transmission in the Arabian Peninsula. PLoS ONE, 2015, 10, e0131372.	1.1	72
7	A melittin-related peptide from the skin of the Japanese frog, Rana tagoi, with antimicrobial and cytolytic properties. Biochemical and Biophysical Research Communications, 2003, 306, 496-500.	1.0	71
8	NDM-2 carbapenemase-producing Acinetobacter baumannii in the United Arab Emirates. Clinical Microbiology and Infection, 2012, 18, E34-E36.	2.8	64
9	Isolation of peptides of the brevinin-1 family with potent candidacidal activity from the skin secretions of the frog Rana boylii. Chemical Biology and Drug Design, 2003, 62, 207-213.	1.2	59
10	Modified enzyme-linked immunosorbent assay for detecting enteroinvasive Escherichia coli and virulent Shigella strains. Journal of Clinical Microbiology, 1985, 21, 415-418.	1.8	59
11	A family of brevinin-2 peptides with potent activity against Pseudomonas aeruginosa from the skin of the Hokkaido frog, Rana pirica. Regulatory Peptides, 2004, 118, 135-141.	1.9	57
12	Construction of an auxotrophic Shigella flexneri strain for use as a live vaccine. Microbial Pathogenesis, 1990, 8, 433-440.	1.3	53
13	Safety and immunogenicity of the live oral auxotrophic Shigella flexneri SFL124 in volunteers. Vaccine, 1992, 10, 395-404.	1.7	53
14	Design of potent, non-toxic antimicrobial agents based upon the structure of the frog skin peptide, pseudin-2. Regulatory Peptides, 2005, 129, 85-91.	1.9	53
15	<p>Epidemic IncX3 plasmids spreading carbapenemase genes in the United Arab Emirates and worldwide</p> . Infection and Drug Resistance, 2019, Volume 12, 1729-1742.	1.1	52
16	Brevinin-1BYa: a naturally occurring peptide from frog skin with broad-spectrum antibacterial and antifungal properties. International Journal of Antimicrobial Agents, 2006, 27, 525-529.	1.1	51
17	Strategies for development of potential candidate Shigella vaccines. Vaccine, 1993, 11, 168-179.	1.7	50
18	Multihospital Occurrence of Pan-Resistant Klebsiella pneumoniae Sequence Type 147 with an IS <i>Ecp1</i> -Directed <i>bla</i> _{OXA-181} Insertion in the <i>mgrB</i> Gene in the United Arab Emirates. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	50

#	Article	IF	CITATIONS
19	Activities of four frog skin-derived antimicrobial peptides (temporin-1DRa, temporin-1Va and the) Tj ETQq1 1 0.78	4314 rgBT 1.1	/Overlock 47
	Antimicrobial Agents, 2007, 29, 317-321.		
20	Emergence of multidrug-resistant Salmonella spp. and isolates with reduced susceptibility to ciprofloxacin in Kuwait and the United Arab Emirates. Diagnostic Microbiology and Infectious Disease, 2008, 60, 71-77.	0.8	44
21	Characterization of NDM-7 Carbapenemase-Producing <i>Escherichia coli</i> Isolates in the Arabian Peninsula. Microbial Drug Resistance, 2017, 23, 871-878.	0.9	41
22	Occurrence of hlyA and sheA Genes in Extraintestinal Escherichia coli Strains. Journal of Clinical Microbiology, 2005, 43, 2965-2968.	1.8	38
23	High level of ciprofloxacin resistance and its molecular background among Campylobacter jejuni strains isolated in the United Arab Emirates. Journal of Medical Microbiology, 2006, 55, 1533-1538.	0.7	38
24	Lipopolysaccharide: a tool and target in enterobacterial vaccine development. Biological Chemistry, 2008, 389, 513-520.	1.2	38
25	Plasmid-encoded PER-7 Â-lactamase responsible for ceftazidime resistance in Acinetobacter baumannii isolated in the United Arab Emirates. Journal of Antimicrobial Chemotherapy, 2012, 67, 1619-1622.	1.3	38
26	Immune response against lipopolysaccharide and invasion plasmid-coded antigens of shigellae in Vietnamese and Swedish dysenteric patients. Journal of Clinical Microbiology, 1993, 31, 454-457.	1.8	38
27	Change in meticillin-resistant <i>Staphylococcus aureus</i> Clones at a tertiary care hospital in the United Arab Emirates over a 5-year period. Journal of Clinical Pathology, 2012, 65, 178-182.	1.0	36
28	Potent and rapid bactericidal action of alyteserin-1c and its [E4K] analog against multidrug-resistant strains of Acinetobacter baumannii. Peptides, 2010, 31, 1806-1810.	1.2	32
29	An Outbreak of Extended-Spectrum β-Lactamase–Producing Klebsiella pneumoniae in a Neonatal Intensive Care Unit. Infection Control and Hospital Epidemiology, 2012, 33, 631-634.	1.0	32
30	"Gently Rough― The Vaccine Potential of a <i>Salmonella enterica</i> Regulatory Lipopolysaccharide Mutant. Journal of Infectious Diseases, 2008, 198, 1699-1706.	1.9	30
31	VIM-4 carbapenemase-producing Enterobacter cloacae in the United Arab Emirates. Clinical Microbiology and Infection, 2012, 18, E494-E496.	2.8	29
32	Characteristics of epidemic and sporadic strains of Acinetobacter baumannii isolated in Abu Dhabi hospitals. Journal of Medical Microbiology, 2013, 62, 582-590.	0.7	28
33	Efficacy of six frog skin-derived antimicrobial peptides against colistin-resistant strains of the Acinetobacter baumannii group. International Journal of Antimicrobial Agents, 2012, 39, 317-320.	1.1	27
34	Genetic support of carbapenemases in double carbapenemase producer Klebsiella pneumoniae isolated in the Arabian Peninsula. Acta Microbiologica Et Immunologica Hungarica, 2018, 65, 135-150.	0.4	27
35	Spread of NDM-2-producing Acinetobacter baumannii in the Middle East. Journal of Antimicrobial Chemotherapy, 2013, 68, 1928-1930.	1.3	26
36	Plasmid-Mediated Colistin Resistance Gene <i>mcr-1</i> in an <i>Escherichia coli</i> ST10 Bloodstream Isolate in the Sultanate of Oman. Microbial Drug Resistance, 2018, 24, 278-282.	0.9	26

#	Article	IF	Citations
37	CTX-M-15-producing multidrug-resistant enteroaggregative Escherichia coli in the United Arab Emirates. Clinical Microbiology and Infection, 2006, 12, 582-585.	2.8	25
38	Molecular characterization of clinical and environmental carbapenem resistant Acinetobacter baumannii isolates in a hospital of the Eastern Region of Saudi Arabia. Journal of Infection and Public Health, 2020, 13, 632-636.	1.9	25
39	Strategies for the development of vaccines conferring broad-spectrum protection. International Journal of Medical Microbiology, 2008, 298, 379-395.	1.5	24
40	Contribution of horizontal gene transfer to the emergence of VIM-4 carbapenemase producer Enterobacteriaceae in Kuwait. Infection and Drug Resistance, 2017, Volume 10, 469-478.	1.1	22
41	The molecular epidemiology of Stenotrophomonas maltophilia bacteraemia in a tertiary referral hospital in the United Arab Emirates 2000-2004. Annals of Clinical Microbiology and Antimicrobials, 2006, 5, 32.	1.7	21
42	Update on Antibacterial Resistance in Low-Income Countries: Factors Favoring the Emergence of Resistance~!2009-12-24~!2010-06-01~!2010-09-14~!. The Open Infectious Diseases Journal, 2010, 4, 38-54.	0.6	21
43	High Incidence of New Delhi Metallo-Beta-Lactamase-Producing <i>Klebsiella pneumoniae</i> Isolates in Sharjah, United Arab Emirates. Microbial Drug Resistance, 2014, 20, 52-56.	0.9	20
44	A colony blot immune assay to identify enteroinvasive Escherichia coli and Shigella in stool samples. Diagnostic Microbiology and Infectious Disease, 2003, 45, 165-171.	0.8	19
45	Antimicrobial and cytolytic properties of the frog skin peptide, kassinatuerin-1 and its l- and d-lysine-substituted derivatives. Peptides, 2005, 26, 2104-2110.	1.2	19
46	In vitro efficacy of ceftazidime-avibactam, aztreonam-avibactam and other rescue antibiotics against carbapenem-resistant Enterobacterales from the Arabian Peninsula. International Journal of Infectious Diseases, 2020, 99, 253-259.	1.5	19
47	Characterization of virulence marker antigen of Shigella spp. and enteroinvasive Escherichia coli. Journal of Clinical Microbiology, 1989, 27, 561-563.	1.8	19
48	Antimicrobial properties of the frog skin peptide, ranatuerin-1 and its [Lys-8]-substituted analog. Peptides, 2004, 25, 29-36.	1.2	18
49	Characterization of KPC-type carbapenemase-producingKlebsiella pneumoniaestrains isolated in the Arabian Peninsula. Journal of Antimicrobial Chemotherapy, 2015, 70, 1592-1593.	1.3	17
50	IDENTIFICATION OF ENTEROINVASIVE ESCHERICHIA COLI BY INDIRECT ELISA AND DNA HYBRIDISATION. Lancet, The, 1985, 326, 785.	6.3	16
51	Surface hydrophobicity of plasmid-carrying virulentShigella flexneri and their avirulent variants. Journal of Basic Microbiology, 1986, 26, 283-287.	1.8	16
52	Identification of enteroinvasive Escherichia coli and Shigella strains in pediatric patients by an IpaC-specific enzyme-linked immunosorbent assay. Journal of Clinical Microbiology, 1997, 35, 1757-1760.	1.8	16
53	Prevalence and Susceptibility of Shigella Species to 11 Antibiotics in a Kuwait Teaching Hospital. Journal of Chemotherapy, 1998, 10, 285-290.	0.7	15
54	Curli expression of enterotoxigenicEscherichia coli. Folia Microbiologica, 2005, 50, 40-6.	1.1	14

#	Article	IF	Citations
55	ANTIGENIC RELATIONSHIP AMONG VIRULENT ENTEROINVASIVE ESCHERICHIA COLI, SHIGELLA FLEXNERI, AND SHIGELLA SONNEI DETECTED BY ELISA. Lancet, The, 1983, 322, 102.	6.3	13
56	BACTERIAL ADHERENCE AND URINARY TRACT INFECTION. Lancet, The, 1982, 320, 107-108.	6.3	11
57	Identification ofShigella and enteroinvasiveEscherichia coli strains by a virulence-specific, monoclonal antibody-based enzyme immunoassay. European Journal of Clinical Microbiology and Infectious Diseases, 1995, 14, 111-117.	1.3	11
58	The rapidly emerging ESBL-producing Escherichia coliO25-ST131 clone carries LPS core synthesis genes of the K-12 type. FEMS Microbiology Letters, 2012, 332, 131-136.	0.7	10
59	Molecular Characterization of MCR-1 Producing Enterobacterales Isolated in Poultry Farms in the United Arab Emirates. Antibiotics, 2022, 11, 305.	1.5	10
60	A colony blot immunoassay to detect enteroinvasive Escherichia coli and Shigella in water samples. Journal of Applied Microbiology, 2001, 90, 229-236.	1.4	9
61	Thin Aggregative Fimbriae on Urinary Escherichia coli Isolates. , 2000, 485, 219-224.		9
62	Cross-protection provided by live Shigella mutants lacking major antigens. International Journal of Medical Microbiology, 2013, 303, 167-175.	1.5	9
63	Diversity of carbapenem-resistant Klebsiella pneumoniae ST14 and emergence of a subgroup with KL64 capsular locus in the Arabian Peninsula. European Journal of Clinical Microbiology and Infectious Diseases, 2021, , 1.	1.3	9
64	Comparative in vitro activity of tigecycline and other antimicrobial agents against Shigella species from Kuwait and the United Arab of Emirates. Journal of Infection and Public Health, 2010, 3, 35-42.	1.9	8
65	Complete Genome Sequence of Escherichia coli 81009, a Representative of the Sequence Type 131 C1-M27 Clade with a Multidrug-Resistant Phenotype. Genome Announcements, 2018, 6, .	0.8	8
66	Retained Activity of an O25b-Specific Monoclonal Antibody against an Mcr-1-Producing Escherichia coli Sequence Type 131 Strain. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	7
67	Yersinia Yop-Specific IgA antibodies in Hungarian blood donors. Folia Microbiologica, 2005, 50, 269-272.	1.1	6
68	Lack of correlation between the 257C-to-T mutation in the <i>gyrA </i> gene and clinical severity of Campylobacter jejuni infection in a region of high incidence of ciprofloxacin resistance. Scandinavian Journal of Infectious Diseases, 2011, 43, 905-911.	1.5	5
69	The first nationwide surveillance of carbapenem-resistant Enterobacterales in the United Arab Emirates $\hat{a} \in \hat{b}$ increased association of Klebsiella pneumoniae CC14 clone with Emirati patients. International Journal of Infectious Diseases, 2022, 120, 103-112.	1.5	5
70	Comparison of Media for the Selective Culture of Enteroinvasive Escherichia coli. European Journal of Clinical Microbiology and Infectious Diseases, 2003, 22, 235-241.	1.3	4
71	Expression and Possible Biological Functions of Curli on Infantile Diarrhoea Escherichia coli Isolates. , 1991, , 303-306.		4
72	Oral Vaccines for Shigella. , 1996, , 213-228.		4

TIBOR PAL

#	Article	IF	CITATION
73	Identification of the plasmid and the structural gene of colicin type 7 ofShigella sonnei. Acta Biologica Hungarica, 2005, 56, 359-373.	0.7	4
74	The use of an IpaC-specific ELISA to identify enteroinvasive Escherichia coli strains of unusual serogroups. Diagnostic Microbiology and Infectious Disease, 1998, 32, 255-258.	0.8	2
75	Heterogeneity of Non-serotypableCampylobacter jejunilsolates. Acta Microbiologica Et Immunologica Hungarica, 2006, 53, 171-181.	0.4	2
76	The Impact of Beta-Catenin and glutathione-S-transferase Gene Polymorphisms on the Treatment Results and Survival of Multiple Myeloma Patients. Pathology and Oncology Research, 2020, 26, 1633-1638.	0.9	0
77	Fifty years of dysentery research at the Pi½½cs University. Acta Microbiologica Et Immunologica Hungarica, 2001, 48, 587-599.	0.4	0