Tibor Pal

List of Publications by Year
in descending order

77 papers	2,299 citations	172207 29 h-index	253896 43 g-index
78 all docs	78 docs citations	78 times ranked	2362 citing authors

#	Article	IF	Citations
1	Molecular Characterization of MCR-1 Producing Enterobacterales Isolated in Poultry Farms in the United Arab Emirates. Antibiotics, 2022, 11, 305.	1.5	10
2	The first nationwide surveillance of carbapenem-resistant Enterobacterales in the United Arab Emirates â€“ increased association of Klebsiella pneumoniae CC14 clone with Emirati patients. International Journal of Infectious Diseases, 2022, 120, 103-112.	1.5	5
3	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
4	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
5	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
6	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
7	Epidemic IncX3 plasmids spreading carbapenemase genes in the United Arab Emirates and worldwide . Infection and Drug Resistance, 2019, Volume 12, 1729-1742.	1.1	52
8	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
9	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
10	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
11	Plasmid-Mediated Colistin Resistance Gene mcr-1 in an Escherichia coli ST10 Bloodstream Isolate in the Sultanate of Oman. Microbial Drug Resistance, 2018, 24, 278-282.	0.9	26
12	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
13	Characterization of NDM-7 Carbapenemase-Producing Escherichia coli Isolates in the Arabian Peninsula. Microbial Drug Resistance, 2017, 23, 871-878.	0.9	41
14	Multihospital Occurrence of Pan-Resistant Klebsiella pneumoniae Sequence Type 147 with an IS Ecp1 -Directed bla _{OXA-181} Insertion in the mgrB Gene in the United Arab Emirates. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	50
15	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
16	Plasmid-mediated colistin resistance in Escherichia coli from the Arabian Peninsula. International Journal of Infectious Diseases, 2016, 50, 85-90.	1.5	77
17	Characterization of KPC-type carbapenemase-producingKlebsiella pneumoniaestrains isolated in the Arabian Peninsula. Journal of Antimicrobial Chemotherapy, 2015, 70, 1592-1593.	1.3	17
18	Characterization of Carbapenem-Resistant Enterobacteriaceae with High Rate of Autochthonous Transmission in the Arabian Peninsula. PLoS ONE, 2015, 10, e0131372.	1.1	72

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19	High Incidence of New Delhi Metallo-Beta-Lactamase-ProducingKlebsiella pneumoniaeIsolates in Sharjah, United Arab Emirates. Microbial Drug Resistance, 2014, 20, 52-56.	0.9	20
20	Cross-protection provided by live Shigella mutants lacking major antigens. International Journal of Medical Microbiology, 2013, 303, 167-175.	1.5	9
21	Spread of NDM-2-producing Acinetobacter baumannii in the Middle East. Journal of Antimicrobial Chemotherapy, 2013, 68, 1928-1930.	1.3	26
22	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
23	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
24	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
25	Change in meticillin-resistantStaphylococcus aureusclones 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
26	An Outbreak of Extended-Spectrum Î²-Lactamaseâ€“Producing Klebsiella pneumoniae in a Neonatal Intensive Care Unit. Infection Control and Hospital Epidemiology, 2012, 33, 631-634.	1.0	32
27	VIM-4 carbapenemase-producing Enterobacter cloacae in the United Arab Emirates. Clinical Microbiology and Infection, 2012, 18, E494-E496.	2.8	29
28	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
29	NDM-2 carbapenemase-producing Acinetobacter baumannii in the United Arab Emirates. Clinical Microbiology and Infection, 2012, 18, E34-E36.	2.8	64
30	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
31	Lack of correlation between the 257C-to-T mutation in thegyrAgene 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
32	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
33	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
34	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
35	Lipopolysaccharide: a tool and target in enterobacterial vaccine development. Biological Chemistry, 2008, 389, 513-520.	1.2	38
36	Strategies for the development of vaccines conferring broad-spectrum protection. International Journal of Medical Microbiology, 2008, 298, 379-395.	1.5	24

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37	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
38	Emergence of CTX-M-15 type extended-spectrum Î²-lactamase-producing Salmonella spp. in Kuwait and the United Arab Emirates. Journal of Medical Microbiology, 2008, 57, 881-886.	0.7	91
39	â€œGently Roughâ€• The Vaccine Potential of aSalmonella entericaRegulatory Lipopolysaccharide Mutant. Journal of Infectious Diseases, 2008, 198, 1699-1706.	1.9	30
40	Activities of four frog skin-derived antimicrobial peptides (temporin-1DRa, temporin-1Va and the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Antimicrobial Agents, 2007, 29, 317-321.	1.1	47
41	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
42	Heterogeneity of Non-serotypableCampylobacter jejuniIsolates. Acta Microbiologica Et Immunologica Hungarica, 2006, 53, 171-181.	0.4	2
43	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
44	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
45	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
46	Curli expression of enterotoxigenicEscherichia coli. Folia Microbiologica, 2005, 50, 40-6.	1.1	14
47	Yersinia Yop-Specific IgA antibodies in Hungarian blood donors. Folia Microbiologica, 2005, 50, 269-272.	1.1	6
48	Occurrence of hlyA and sheA Genes in Extraintestinal Escherichia coli Strains. Journal of Clinical Microbiology, 2005, 43, 2965-2968.	1.8	38
49	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
50	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
51	Identification of the plasmid and the structural gene of colicin type 7 ofShigella sonnei. Acta Biologica Hungarica, 2005, 56, 359-373.	0.7	4
52	Antimicrobial properties of the frog skin peptide, ranatuerin-1 and its [Lys-8]-substituted analog. Peptides, 2004, 25, 29-36.	1.2	18
53	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
54	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

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55	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
56	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
57	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
58	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
59	Fifty years of dysentery research at the Pï¿½cs University. Acta Microbiologica Et Immunologica Hungarica, 2001, 48, 587-599.	0.4	0
60	Thin Aggregative Fimbriae on Urinary Escherichia coli Isolates. , 2000, 485, 219-224.		9
61	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
62	Prevalence and Susceptibility ofShigellaSpecies to 11 Antibiotics in a Kuwait Teaching Hospital. Journal of Chemotherapy, 1998, 10, 285-290.	0.7	15
63	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
64	Oral Vaccines for Shigella. , 1996, , 213-228.		4
65	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
66	Strategies for development of potential candidate Shigella vaccines. Vaccine, 1993, 11, 168-179.	1.7	50
67	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
68	Safety and immunogenicity of the live oral auxotrophic Shigella flexneri SFL124 in volunteers. Vaccine, 1992, 10, 395-404.	1.7	53
69	Expression and Possible Biological Functions of Curli on Infantile Diarrhoea Escherichia coli Isolates. , 1991, , 303-306.		4
70	Construction of an auxotrophic Shigella flexneri strain for use as a live vaccine. Microbial Pathogenesis, 1990, 8, 433-440.	1.3	53
71	Characterization of virulence marker antigen of Shigella spp. and enteroinvasive Escherichia coli. Journal of Clinical Microbiology, 1989, 27, 561-563.	1.8	19
72	Surface hydrophobicity of plasmid-carrying virulentShigella flexneri and their avirulent variants. Journal of Basic Microbiology, 1986, 26, 283-287.	1.8	16

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73	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
74	IDENTIFICATION OF ENTEROINVASIVE ESCHERICHIA COLI BY INDIRECT ELISA AND DNA HYBRIDISATION. Lancet, The, 1985, 326, 785.	6.3	16
75	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
76	ANTIGENIC RELATIONSHIP AMONG VIRULENT ENTEROINVASIVE ESCHERICHIA COLI, SHIGELLA FLEXNERI, AND SHIGELLA SONNEI DETECTED BY ELISA. Lancet, The, 1983, 322, 102.	6.3	13
77	BACTERIAL ADHERENCE AND URINARY TRACT INFECTION. Lancet, The, 1982, 320, 107-108.	6.3	11