

Hesna Yigit

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

1,868
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

2224
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Carbapenem-Hydrolyzing β -Lactamase, KPC-1, from a Carbapenem-Resistant Strain of <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 1151-1161.	3.2	1,415
2	Carbapenem-Resistant Strain of <i>Klebsiella oxytoca</i> Harboring Carbapenem-Hydrolyzing β -Lactamase KPC-2. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3881-3889.	3.2	172
3	Characterization of the Extended-Spectrum β -Lactamase Reference Strain, <i>Klebsiella pneumoniae</i> K6 (ATCC 700603), Which Produces the Novel Enzyme SHV-18. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2382-2388.	3.2	119
4	Carbapenem Resistance in a Clinical Isolate of <i>Enterobacter aerogenes</i> Is Associated with Decreased Expression of OmpF and OmpC Porin Analogs. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3817-3822.	3.2	60
5	Novel Carbapenem-Hydrolyzing β -Lactamase, KPC-1, from a Carbapenem-Resistant Strain of <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 809-809.	3.2	31
6	Overexpression of the Tn5 transposase in <i>Escherichia coli</i> results in filamentation, aberrant nucleoid segregation, and cell death: analysis of <i>E. coli</i> and transposase suppressor mutations. <i>Journal of Bacteriology</i> , 1994, 176, 5494-5504.	2.2	25
7	<i>Escherichia coli</i> DNA Topoisomerase I Copurifies with Tn 5 Transposase, and Tn 5 Transposase Inhibits Topoisomerase I. <i>Journal of Bacteriology</i> , 1999, 181, 3185-3192.	2.2	16
8	Examination of the Tn5 transposase overproduction phenotype in <i>Escherichia coli</i> and localization of a suppressor of transposase overproduction killing that is an allele of <i>rpoH</i> . <i>Journal of Bacteriology</i> , 1997, 179, 1704-1713.	2.2	14
9	<i>Escherichia coli</i> DNA Topoisomerase I and Suppression of Killing by Tn 5 Transposase Overproduction: Topoisomerase I Modulates Tn 5 Transposition. <i>Journal of Bacteriology</i> , 1998, 180, 5866-5874.	2.2	9
10	In vitro activity of a novel des-fluoro(6) quinolone, garenoxacin (BMS-284756), against rapidly growing mycobacteria and <i>Nocardia</i> isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 140-142.	3.0	7