Sébastien Coyne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11612897/publications.pdf

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933447 1281871 1,410 10 10 11 citations g-index h-index papers 13 13 13 2160 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Efflux-Mediated Antibiotic Resistance in <i>Acinetobacter</i> spp. Antimicrobial Agents and Chemotherapy, 2011, 55, 947-953.	3.2	449
2	Overexpression of Resistance-Nodulation-Cell Division Pump AdeFGH Confers Multidrug Resistance in <i>Acinetobacter baumannii</i> Antimicrobial Agents and Chemotherapy, 2010, 54, 4389-4393.	3.2	318
3	Origin and Evolution of Antibiotic Resistance: The Common Mechanisms of Emergence and Spread in Water Bodies. Frontiers in Microbiology, 2012, 3, 18.	3.5	306
4	Antibiotics from neglected bacterial sources. International Journal of Medical Microbiology, 2014, 304, 14-22.	3.6	106
5	Screening and Quantification of the Expression of Antibiotic Resistance Genes in <i>Acinetobacter baumannii</i> with a Microarray. Antimicrobial Agents and Chemotherapy, 2010, 54, 333-340.	3.2	102
6	Biosynthesis of the Antimetabolite 6â€Thioguanine in <i>Erwinia amylovora</i> Plays a Key Role in Fire Blight Pathogenesis. Angewandte Chemie - International Edition, 2013, 52, 10564-10568.	13.8	40
7	Acquisition of multidrug resistance transposon Tn6061 and IS6100-mediated large chromosomal inversions in Pseudomonas aeruginosa clinical isolates. Microbiology (United Kingdom), 2010, 156, 1448-1458.	1.8	28
8	Enzymatic Thioamide Formation in a Bacterial Antimetabolite Pathway. Angewandte Chemie - International Edition, 2018, 57, 11574-11578.	13.8	24
9	Control of Plant Defense Mechanisms and Fire Blight Pathogenesis through the Regulation of 6‶hioguanine Biosynthesis in <i>Erwinia amylovora</i>). ChemBioChem, 2014, 15, 373-376.	2.6	18
10	Enzymatic Thioamide Formation in a Bacterial Antimetabolite Pathway. Angewandte Chemie, 2018, 130, 11748-11752.	2.0	5