

1. Record Nr.	UNINA9910317690403321
Titolo	Advances in Noise Analysis, Mitigation and Control / / edited by Noor Ahmed
Pubbl/distr/stampa	Rijeka, Croatia : , : IntechOpen, , [2016] ©2016
ISBN	953-51-6682-4 953-51-2675-X
Descrizione fisica	1 online resource (256 pages)
Disciplina	620.23
Soggetti	Noise
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910220035203321
Autore	Etienne Giraud
Titolo	Antimicrobial Resistance and Virulence Common Mechanisms
Pubbl/distr/stampa	Frontiers Media SA, 2017
Descrizione fisica	1 online resource (138 p.)
Collana	Frontiers Research Topics
Soggetti	Microbiology (non-medical)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Multiple relationships exist between antimicrobial resistance and bacterial virulence, and the spread of clones combining multiple antibiotic resistance and a high virulence level is an increasing

problem. It was previously described how mutation-driven or horizontally acquired resistance mechanisms can also have effects on virulence. It was also reported that mobile genetic elements often carry both resistance determinants and virulence-modulating genes, which favors the co-selection of both traits. In the present volume, we present a collection of articles which document additional aspects of the interactions between antimicrobial resistance and virulence in bacteria, and describe their potential therapeutic consequences.
