

1. Record Nr.	UNINA9910407741003321
Titolo	Human Teeth : Key Skills and Clinical Illustrations / / Zuhre Akarslan, Farid Bourzgui, editors
Pubbl/distr/stampa	London : , : IntechOpen, , [2020] ©2020
ISBN	1-78923-840-4
Descrizione fisica	1 online resource (258 pages) : illustrations
Disciplina	599.943
Soggetti	Dental anthropology Teeth - Anatomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910136459603321
Titolo	Host - pathogen interaction : microbial metabolism, pathogenicity and antiinfectives // edited by Gottfried Unden, Eckhard Thines, and Anja Schuffler
Pubbl/distr/stampa	Weinheim, Germany : , : Wiley-VCH Verlag GmbH & Company KGaA, , 2016 ©2016
ISBN	3-527-68241-4 3-527-68238-4 3-527-68239-2
Descrizione fisica	1 online resource (237 pages.)
Collana	Drug discovery in infectious diseases
Disciplina	577.857
Soggetti	Host-parasite relationships Communicable diseases Infection Pathogenic microorganisms Anti-infective agents
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright; Contents; Preface; Cover Legend; List of Contributors; Part One Adaptation of Microbial Metabolism in Host/Pathogen Interaction; Chapter 1 Metabolic Adaptation of Human Pathogenic Yersiniae; Introduction; Yersinia Life Cycles and Pathogenesis; Carbon Metabolism and Links to Yersinia Pathogenesis; Food Sources, Nutrient Sequestration, and Utilization; Metabolic Pathways of Yersinia Crucial for Virulence; Nutritional Virulence: Nutritional Adaptation Important for Pathogenesis; Coordinated Control of Carbon Metabolism and Virulence; Importance of Ions Importance of the Csr SystemImportance of CCR and the cAMP-Crp Complex; Importance of Posttranscriptional Regulation Strategies; Conclusions; Acknowledgments; References; Chapter 2 Crosstalk between Metabolism and Virulence of Legionella pneumophila; Introduction; Key Metabolic Features of L. pneumophila; Serine and

Glucose Metabolism of *L. pneumophila* under In Vitro Conditions; Metabolism of *L. pneumophila* under Intracellular Conditions; Metabolic Adaptation during the Life Cycle of Intracellular *L. pneumophila*; Metabolic Host Cell Responses Triggered by Intracellular *L. pneumophila*

ConclusionReferences; Chapter 3 Metabolism of Intracellular *Salmonella enterica*; Introduction; *S. enterica*-A Metabolic Generalist; Metabolism of Glucose by *S. enterica*; Connection to the TCA Cycle by Oxidative Decarboxylation of Pyruvate; The Important Role of the TCA Cycle and Anaplerotic Reactions; Metabolism of Intracellular *S. enterica*; The Metabolism of *S. enterica* Compared to Other Important Intracellular and Gastrointestinal Pathogens; *Salmonella* Induce Networks of Tubular Structures-Access to Host-Derived Nutrients?; *S. enterica* Has a Bimodal Lifestyle in Epithelial Cells

Salmonella Metabolism Limits Possibilities for New AntimicrobialsConclusions; References; Chapter 4 The Human Microbiome in Health and Disease; Introduction; Methods for Characterizing the Microbiota; Diet and Geographical Factors; Functional Gastrointestinal Disorders; Manipulation of the Microbiota; Conclusions; Acknowledgments; References; Chapter 5 Mechanisms of Dysbiosis in the Inflamed Gut; Introduction; Dysbiosis during Inflammatory Diseases of the Gastrointestinal Tract; Nutrient Acquisition by Commensal Bacteria in the Normal Gut

Nutritional Mechanisms for Dysbiosis in the Inflamed GutInflammation-Driven Bloom of Enteric Pathogens in the Gut Lumen; How Anaerobic Respiration Enhances Growth in the Inflamed Gut; Conclusions; References; Chapter 6 Strategies for Nutrient Acquisition by *Magnaporthe oryzae* during the Infection of Rice; Introduction; Adhesion and Germination; Appressorium Formation; Penetration; Growth in Planta: The Biotrophic Growth Phase; Growth in Planta: Necrotrophic Growth Phase; Growth in Planta: Sporulation; Life Outside of the Rice Plant; Conclusion; References

Part Two New Inhibitors and Targets of Infectious Diseases

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| 3. | Record Nr. | UNINA9910141755703321 |
| | Titolo | IEC/IEEE behavioural languages . Part 1-1 VHDL language reference manual (adoption of IEEE Std 1076-2002) |
| | Pubbl/distr/stampa | New York : , : IEEE, , 2004 |
| | ISBN | 0-7381-4523-8 |
| | Descrizione fisica | 1 online resource (119 pages) |
| | Disciplina | 621.392 |
| | Soggetti | VHDL (Computer hardware description language) - Standards
Computer hardware description languages - Standards |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
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| 4. | Record Nr. | UNINA9910148874203321 |
| | Autore | Cleverly Sophie |
| | Titolo | Whispers in the Walls |
| | Pubbl/distr/stampa | HarperCollins UK |
| | ISBN | 0-00-815074-5 |
| | Disciplina | 823.92 |
| | Lingua di pubblicazione | Inglese |
| | Formato | Musica |
| | Livello bibliografico | Monografia |
| | Sommario/riassunto | Scarlet and Ivy return to Rookwood School - in their second spine-tingling mystery adventure!The twins have been reunited, but are definitely not out of danger...Evil Miss Fox may have fled the scene, but headmaster Mr Bartholomew is back, imposing a reign of terror with his threats of epic punishments should any of the pupils step out of line. |

When possessions and food start going missing, and the finger of suspicion is pointed firmly at troublemaking Scarlet, she knows she must uncover the truth to clear her name. The twins' investigations through the school in the dead of night reveal a secret hidden deep within the walls, a terrible crime committed many years past, and a very real threat to their present...
