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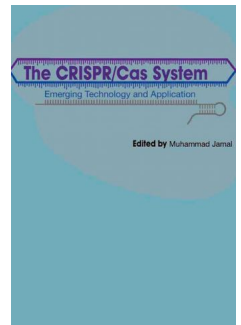
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Next-generation Sequencing

Current Technologies and Applications

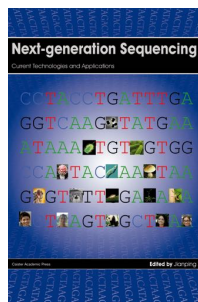
Edited by: J Xu

xii + 160 pp, 2014, £120, \$240

Book: 978-1-908230-33-1.

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"written in an accessible style" (*Zentralblatt Math*); "recommend this book to all investigators" (*ChemMedChem*)
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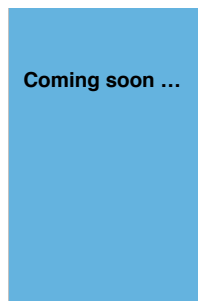
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c. 200 pp, August 2017, £159, \$319

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Review of next-generation sequencing and bioinformatics and applications in plants, in particular crop yield, drought tolerance and disease resistance.
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Genome Analysis

Current Procedures and Applications

Edited by: MS Poptsova

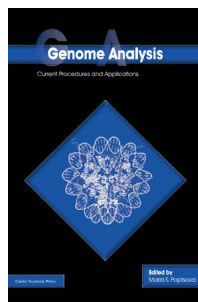
xiv + 374 pp, January 2014, £159, \$319

Book: 978-1-908230-29-4.

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An up-to-date and comprehensive overview of next-generation sequencing data analysis, highlighting problems and limitations, applications and developing trends in various fields of genome research.

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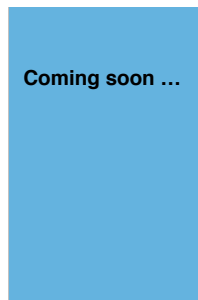
c. 120 pp, May 2017, £99, \$149

Book: 978-1-910190-59-3.

Ebook: 978-1-910190-60-9

Cutting-edge and emerging conceptual and methodological tools used in metagenomics

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Real-Time PCR

Advanced Technologies and Applications

Edited by: NA Saunders, MA Lee

viii + 284 pp, July 2013, £159, \$319

Book: 978-1-908230-22-5.

Ebook: 978-1-908230-87-4

"an invaluable reference" (Doodys); "wide range of real time PCR technologies" (Food Sci Technol Abs); "I was impressed by this text" Aus J Med Sci
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MALDI-TOF Mass Spectrometry in Microbiology

Edited by: M Kostrzewa, S Schubert

x + 170 pp, June 2016, £159, \$319

Book: 978-1-910190-41-8.

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Overview of MALDI-TOF MS in key areas of microbiology and the impact of mass spectrometry in diagnostics, food microbiology, environmental microbiology and strain collections.

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Omics in Plant Disease Resistance

Edited by: V Bhaduria

iv + 144 pp, February 2016, £159, \$319

Book: 978-1-910190-35-7.

Ebook: 978-1-910190-36-4

"essential reading ... highly recommended" (Biotechnol. Agron. Soc. Environ.); "a panorama of the application of omics approaches" (Q. Rev. Biol.)

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Edited by: BHA Rehm

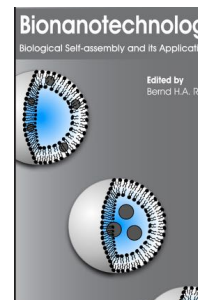
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