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| 1. Record Nr. | UNINA9910751392603321 |
| Autore | Ishrat Romana |
| Titolo | Biological Networks in Human Health and Disease // edited by Romana Ishrat |
| Pubbl/distr/stampa | Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023 |
| ISBN | 9789819942428 9789819942411 |
| Edizione | [1st ed. 2023.] |
| Descrizione fisica | 1 online resource (132 pages) |
| Disciplina | 570.285 570.113 |
| Soggetti | Bioinformatics Diseases Computational and Systems Biology |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Chapter 1. Graph Theory in the Biological Networks -- Chapter 2. Biological Networks Analysis -- Chapter 3. Network Analysis based software packages, tools, and web servers to accelerate bioinformatics research -- Chapter 4. Networks Analytics of Heterogeneous Big Data -- Chapter 5. Network Medicine: Methods and Applications -- Chapter 6. Role of R in Biological Network Analysis -- Chapter 7. Machine Learning in Biological Networks. |
| Sommario/riassunto | This book presents methods and tools of network biology and bioinformatics for understanding the disease dynamics and identification of drug targets. The initial section of chapters introduce the theoretical aspects followed by the different applications for construction and analysis of biological networks, methods for identifying crucial nodes in networks, and network dynamics. The book covers the latest advances in the network medicine, exploring the different types of biological networks, and their applications. It further reviews the role of R language in the network-based approaches that help in understanding biological systems and identifying biological functions. Towards the end, the book explores the recent developments and applications in machine learning and its potential for |

advancing network biology. Finally, the book elucidates a comprehensive yet a representative description of challenges associated with the understanding of disease dynamics using network biology. Given its scope, the book is intended for researchers and advanced postgraduate students of bioinformatics, computational biology, and medical sciences.

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| 2. Record Nr. | UNINA9910162991503321 |
| Autore | Walser Gerold |
| Titolo | Die Krise des römischen Reiches : Bericht über die Forschungen zur Geschichte des 3. Jahrhunderts (193-284 n.Chr.) von 1939 bis 1959 // Gerold Walser, Thomas Pekary |
| Pubbl/distr/stampa | Berlin ; ; Boston : , : De Gruyter, , [2015] ©1962 |
| ISBN | 9783110828597 3110828596 |
| Edizione | [Reprint 2015] |
| Descrizione fisica | 1 online resource (160 pages) |
| Disciplina | 937.07 |
| Soggetti | HISTORY / General Rome History Empire, 30 B.C.-284 A.D |
| Lingua di pubblicazione | Tedesco |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |
| Nota di contenuto | Frontmatter -- Vorwort -- INHALTSVERZEICHNIS -- Abkürzungsverzeichnis -- I. Chronologischer Teil: Kaisergeschichte von Septimius Severus bis Carinus -- II. Kaiser und Senat -- III. Staat und Verwaltung -- IV. Die Wirtschaft -- V. Die Religion im 3. Jahrhundert -- VI. Persien im 3. Jahrhundert -- VII. Die Kunst -- VIII. Die Literatur -- INDICES |
| Sommario/riassunto | Keine ausführliche Beschreibung für "Die Krise des römischen Reiches" verfügbar. |