1. Record Nr. UNINA9910716626303321

Autore	Cuffney Thomas F. <1952->
Titolo	Distribution of fish, benthic invertebrate, and algal communities in relation to physical and chemical conditions, Yakima River basin, Washington, 1990 / / by Thomas F. Cuffney [and three others]
Pubbl/distr/stampa	Raleigh, North Carolina : , : U.S. Geological Survey, , 1997
Descrizione fisica	1 online resource (1 electronic resource (viii, 94 pages)) : illustrations (some color), maps (some color)
Collana	Water-resources investigations report ; ; 96-4280
Soggetti	Freshwater organisms - Washington (State) - Yakima River Watershed - Geographical distribution Freshwater ecology - Washington (State) - Yakima River Watershed Water quality - Washington (State) - Yakima River Watershed Algal communities - Washington (State) - Yakima River Watershed Animal communities - Washington (State) - Yakima River Watershed Algal communities Animal communities Freshwater ecology Water quality Washington (State) Yakima River Watershed
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 78-81).

2. Record Nr. UNINA9910838288903321

Autore	Hassan Zubaida
Titolo	Molecular Techniques for Studying Viruses : Practical Notes / / by Zubaida Hassan, Gulfaraz Khan
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819980970 9819980976
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (105 pages)
Altri autori (Persone)	KhanGulfaraz
Disciplina	570
Soggetti	Biology Biomaterials Nucleic acids Biological assay Non-coding RNA Bioinformatics Biological Sciences Nucleic Acid Assay Systems Non-coding RNAs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Isolation of Nucleic Acids -- Chapter 3. Isolation of Proteins -- Chapter 4. PCR-Based Techniques -- Chapter 5. Western Blotting -- Chapter 6. Serological Assays - Chapter 7. Immunoprecipitation -- Chapter 8. Small Interfering RNA -- Chapter 9. Histological Methods -- Chapter 10. Bioinformatics and In Silico Stimulations. Chapter 11. Summary and Conclusions.
Sommario/riassunto	This volume provides detailed information on various laboratory techniques and methodologies used for studying viruses at the molecular level. It covers essential topics such as nucleic acid isolation, protein isolation, PCR-based techniques, western blotting, serological assays, immunoprecipitation, small interfering RNA (siRNA), histological methods, bioinformatics and in silico simulations. Each chapter

provides a detailed overview of the techniques, their applications, and their significance in virus research. The book is a useful resource as a practical introductory note that could be used for hands-on training of students, both undergraduates and junior postgraduates.