

1. Record Nr.	UNINA9910480984603321
Titolo	Harmonic analysis on reductive, p-adic groups : AMS Special Session on Harmonic Analysis and Representations of Reductive, p-adic Groups, January 16, 2010, San Francisco, CA / / Robert S. Doran, Paul J. Sally, Jr., Loren Spice, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2011] ©2011
ISBN	0-8218-8222-8
Descrizione fisica	1 online resource (294 p.)
Collana	Contemporary mathematics ; ; 543
Disciplina	512/.482
Soggetti	Representations of Lie groups p-adic groups Harmonic analysis Electronic books.
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.
Nota di contenuto	""Contents""; ""Preface""; ""List of Participants""; ""Toward a Mackey formula for compact restriction of character sheaves""; ""Supercuspidal characters of SL2 over a p-adic field""; ""1. Introduction""; ""2. Field extensions""; ""3. Tori""; ""4. A principal-value integral""; ""5. The building and filtrations""; ""6. Haar measure""; ""7. Duality, Fourier transforms, and orbital integrals""; ""8. Unrefined minimal K-types""; ""9. Representations of depth zero""; ""10. Representations of positive depth""; ""11. Parametrization of supercuspidal representations"" ""12. Inducing representations"" ""13. Murnaghana€?Kirillov theory""; ""14. a€?Ordinarya€? supercuspidal characters""; ""15. a€?Exceptionala €? supercuspidal characters""; ""References""; ""Geometric structure in the representation theory of reductive p-adic groups II""; ""The construction of Hecke algebras associated to a Coxeter group""; ""1. The Hecke algebras of finite reductive groups""; ""2. Coxeter groups""; ""3. The Hecke algebra of a Coxeter group""; ""4. Generators and relations""; ""5. References""; ""Distinguished supercuspidal representations of SL2""; ""1. Introduction""

""2. Elliptic tori""3. Involutions of SL_2 ""; ""4. Multiplicity constants""; ""5. Supercuspidal representations""; ""6. Distinguished toral supercuspidal representations""; ""7. Distinguished depth-zero supercuspidal representations""; ""Appendix A. The building and the Moy-Prasad groups""; ""References""; ""Twisted Levi sequences and explicit types on Sp_4 ""; ""Regularity and distinction of supercuspidal representations""; ""Patterns in branching rules for irreducible representations of $SL_2(k)$, for k a p -adic field""; ""Parametrizing nilpotent orbits in p -adic symmetric spaces""
 ""An integration formula of Shahidi""Managing metaplectophobia: Covering p -adic groups""

2. Record Nr.	UNINA9910795046803321
Autore	Streeby Shelley
Titolo	Imagining the Future of Climate Change : World-Making through Science Fiction and Activism / / Shelley Streeby
Pubbl/distr/stampa	Berkeley, CA : , : University of California Press, , [2017] ©2017
ISBN	0-520-96755-0
Descrizione fisica	1 online resource (158 pages) : illustrations
Collana	American Studies Now: Critical Histories of the Present ; ; 5
Disciplina	304.280897
Soggetti	Climatic changes Global warming Ethnoecology - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front matter -- Contents -- Overview -- Introduction. Imagining the Future of Climate Change -- 1. #NoDAPL. Native American and Indigenous Science, Fiction, and Futurisms -- 2. Climate Refugees in the Greenhouse World. Archiving Global Warming with Octavia E. Butler -- 3. Climate Change as a World Problem. Shaping Change in the Wake of Disaster -- Acknowledgments -- Notes -- Glossary -- Key Figures -- Selected Bibliography
Sommario/riassunto	From the 1960's to the present, activists, artists, and science fiction

writers have imagined the consequences of climate change and its impacts on our future. Authors such as Octavia Butler and Leslie Marmon Silko, movie directors such as Bong Joon-Ho, and creators of digital media such as the makers of the Maori web series Anamata Future News have all envisioned future worlds during and after environmental collapse, engaging audiences to think about the earth's sustainability. As public awareness of climate change has grown, so has the popularity of works of climate fiction that connect science with activism. Today, real-world social movements helmed by Indigenous people and people of color are leading the way against the greatest threat to our environment: the fossil fuel industry. Their stories and movements-in the real world and through science fiction-help us all better understand the relationship between activism and culture, and how both can be valuable tools in creating our future. Imagining the Future of Climate Change introduces readers to the history and most significant flashpoints in climate justice through speculative fictions and social movements, exploring post-disaster possibilities and the art of world-making.

3. Record Nr.	UNINA9910346854303321
Autore	Qualls Robert G
Titolo	Carbon, Nitrogen and Phosphorus Cycling in Forest Soils / Robert G. Qualls
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
ISBN	9783038976837 3038976830
Descrizione fisica	1 electronic resource (238 p.)
Soggetti	Biology, life sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

The majority of carbon stored in the soils of the world is stored in forests. The refractory nature of some portions of forest soil organic matter also provides the slow, gradual release of organic nitrogen and phosphorus to sustain long term forest productivity. Contemporary and future disturbances, such as climatic warming, deforestation, short rotation silviculture, the invasion of exotic species, and fire, all place strains on the integrity of this homeostatic system of C, N, and P cycling. On the other hand, the CO₂ fertilization effect may partially offset losses of soil organic matter, but many have questioned the ability of N and P stocks to sustain the CO₂ fertilization effect. Despite many advances in the understanding of C, N, and P cycling in forest soils, many questions remain. For example, no complete inventory of the myriad structural formulae of soil organic N and P has ever been made. The factors that cause the resistance of soil organic matter to mineralization are still hotly debated. Is it possible to "engineer" forest soil organic matter so that it sequesters even more C? The role of microbial species diversity in forest C, N, and P cycling is poorly understood. The difficulty in measuring the contribution of roots to soil organic C, N, and P makes its contribution uncertain. Finally, global differences in climate, soils, and species make the extrapolation of any one important study difficult to extrapolate to forest soils worldwide.

4. Record Nr.	UNICAMPANIAVAN00242542
Titolo	Advanced Photon Counting : Applications, Methods, Instrumentation / editors Peter Kapusta, Michael Wahl, Rainer Erdmann ; with contributions by A. Ahlrichs ... [et al.]
Pubbl/distr/stampa	Cham, : Springer, 2015
Descrizione fisica	XII, 370 p. : ill. ; 24 cm
Disciplina	621.36 540 543.65 535.2 621 571.4 621.365
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia