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Titolo	New media and religious transformations in Africa // edited by Rosalind I. J. Hackett and Benjamin F. Soares ; foreword by Francis B. Nyamnjoh
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ISBN	0-253-01530-8
Descrizione fisica	1 online resource (333 p.)
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Soggetti	Mass media in religion - Africa Social media - Religious aspects Social media - Africa Electronic books. Africa Religion 21st century
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	Introduction: New media and religious transformations in Africa / Rosalind I. J. Hackett and Benjamin F. Soares -- ; Part 1. "Old" media: print and radio -- A history of Sauti ya Mvita ("Voice of Mombasa"): radio, public culture, and Islam in coastal Kenya, 1947-1966 / James R. Brennan -- Between standardization and pluralism: the Islamic printing market and its social spaces in Bamako, Mali / Francesco Zappa -- Binary Islam: media and religious movements in Nigeria / Brian Larkin -- Muslim community radio stations: constructing and shaping identities in a democratic South Africa / Muhammed Haron -- ; Part 2. New media and media worlds -- Mediating transcendence: popular film, visuality, and religious experience in West Africa / Johannes Merz -- The heart of man: Pentecostalist emotive style in and beyond Kinshasa's media world / Katrien Pype -- Islamic communication and mass media in Cameroon / Hamadou Adama -- "We are on the Internet": contemporary Pentecostalism in Africa and the new culture of online religion / J. Kwabena Asamoah-Gyadu -- Conveying Islam: Arab Islamic satellite channels as new players / Ehab Galal -- Religious

discourse in the new media: a case study of Pentecostal discourse communities of SMS users in south-western Nigeria / [ayn]Rotimi Taiwo -- ; Part 3. Arenas of exchange, competition, and conflict -- Media Afrikania: styles and strategies of representing "Afrikan traditional religion" in Ghana / Marleen de Witte -- Enwele Jesu: gospel music and religious publics in Nigeria / Vicki L. Brennan -- Managing miracles: ambiguities in the regulation of religious broadcasting in Nigeria / Asonzeh Ukah -- Living across digital landscapes: Muslims, Orthodox Christians, and an Indian guru in Ethiopia / Samson A. Bezabeh -- Zulu dreamscapes: senses, media, and authentication in contemporary neo-Shamanism / David Chidester.

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#### Sommario/riassunto

New Media and Religious Transformations in Africa casts a critical look at Africa's rapidly evolving religious media scene. Following political liberalization, media deregulation, and the proliferation of new media technologies, many African religious leaders and activists have appropriated such media to strengthen and expand their communities and gain public recognition. Media have also been used to marginalize and restrict the activities of other groups, which has sometimes led to tension, conflict, and even violence. Showing how media are rarely neutral vehicles of expression, the contribut

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2. Record Nr.	UNINA9910145826903321
Titolo	Intracellular signaling in plants [[electronic resource] /] / edited by Zhenbiao Yang
Pubbl/distr/stampa	Oxford ; ; Ames, Iowa, : Wiley-Blackwell Pub., 2008
ISBN	1-282-01322-X 9786612013225 1-4443-0238-8 1-4443-0239-6
Descrizione fisica	1 online resource (460 p.)
Collana	Annual plant reviews ; ; v. 33
Altri autori (Persone)	YangZhenbiao <1961->
Disciplina	571.634 571.7/42 580.5
Soggetti	Plant cellular signal transduction Plant physiology Electronic books.
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Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	CONTENTS; List of contributors; Preface; Acknowledgments; 1 Transmembrane Receptors in Plants: Receptor Kinases and Their Ligands; 1.1 Introduction; 1.2 Classifications of the RLK superfamily; 1.3 Redundancy and antagonism among closely related RLKs; 1.4 Ligands for RLKs; 1.5 Small peptides; 1.6 Cysteine-rich extracellular proteins; 1.7 Other possible ligands and their-corresponding receptors; 1.8 Ligand-receptor interactions; 1.9 Early events in receptor kinase signaling: dynamics of receptor activation 1.10 Early events in receptor kinase signaling: emerging link to small GTP-binding proteins1.11 Future perspectives; 2 Heterotrimeric G-Protein-Coupled Signaling in Higher Plants; 2.1 Introduction; 2.2 Heterotrimeric G proteins in nonplant systems; 2.3 Heterotrimeric G proteins in higher plants; 2.4 Conclusions and future directions; 3 ROP/RAC GTPases; 3.1 Introduction; 3.2 Structural conservation and diversification; 3.3 Physiological functions and downstream signaling; 3.4 Mechanisms for the regulation of the ROP GTPase "ON/OFF" status;

3.5 Potential upstream regulators of ROP signaling

3.6 Future perspectives  
4 Mitogen-Activated Protein Kinase Cascades in Plant Intracellular Signaling; 4.1 Mitogen-activated protein kinase cascades are evolutionarily conserved signaling modules in eukaryotic cells; 4.2 History of plant MAPK research; 4.3 Plant MAPK cascades; 4.4 Negative regulation of plant MAPK cascades; 4.5 Important tools/techniques in MAPK research; 4.6 Biological functions of MAPK cascades in plants; 4.7 Signaling specificity of plant MAPK cascades; 4.8 Conclusion remarks; 5 Calcium Signals and Their Regulation; 5.1 Introduction

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5.3  $Ca^{2+}$  channels and pumps; 5.4 Decoding the  $Ca^{2+}$  signal; 5.5  $Ca^{2+}$  and Nod-factor signaling: a role for kinases in decoding the  $Ca^{2+}$  signal?; 5.6  $Ca^{2+}$  uptake and transport; 5.7

Sensing extracellular  $Ca^{2+}$ ; 5.8  $Ca^{2+}$ , light, and circadian [ $Ca^{2+}$ ] oscillations; 5.9 Conclusions and perspectives; 6 Paradigms and

Networks for Intracellular Calcium Signaling in Plant Cells; 6.1

Introduction; 6.2 CDPKs, plant calcium "sensor responders"; 6.3 CaM: small calcium sensors with a variety of target proteins

6.4 The CBL-CIPK network

6.5 Perspectives: complex networks for  $Ca^{2+}$  decoding in plant cells; 7 Reactive Oxygen Signaling in Plants; 7.1

Introduction to reactive oxygen metabolism; 7.2 ROS signaling and its modulation by the ROS gene network; 7.3 Subcellular localization and

coordination of the ROS network; 7.4 Key components of the ROS gene network identified by reverse genetics; 7.5 The ROS signal transduction

pathway of plants; 7.6 Summary; 8 Lipid-Mediated Signaling; 8.1

Introduction; 8.2 Plant-specific features of phosphoinositide signaling;

8.3 Phospholipase D signaling

8.4 Sphingolipid signaling

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## Sommario/riassunto

Annual Plant Reviews, Volume 33  
Intracellular Signaling in Plants  
An intriguing and important question in our understanding of plant developmental programming and responses to the environment is what kinds of strategies and mechanisms plant cells use for the transmission and the integration of various developmental and environmental signals. This book provides insight into this fundamental question in plant biology. Intracellular Signaling in Plants is an excellent new addition to the increasingly well-known and respected Annual Plant Reviews and offers the reader: \* Ch

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