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Soggetti	Pharmacology Pharmacy Pharmaceutical chemistry Pharmacology/Toxicology Medicinal Chemistry Plantes medicinales Farmacologia Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Abelmoschus maschatus -- Abrus precatorius -- Abutilon indicum -- Acacia catechu -- Acacia nilotica (A. arabica) -- Achillea millefolium -- Achyranthes aspera -- Aconitum napellus -- Acorus calamus -- Adiantum venustum (Adiantum capillus-veneris) -- Aegle marmelos -- Agrimonia eupatorium.-Alhagi maurorum -- Alkanna tinctoria -- Allium cepa -- Allium sativum -- Aloe vera -- Alpinia galangal -- Alpinia officinarum -- Alstonia scholaris -- Althaea officinalis -- Ammi majus -- Anacardium occidentale -- Anacyclus pyrethrum -- Andrographis paniculata -- Anethum graveolens -- Anthemis nobilis -- Apium graveolens -- Argemone Mexicana -- Aristolochia bracteolata -- Aristolochia fontanesii (A. longa) -- Aristolochia indica -- Aristolochia rotunda -- Artemisia absinthium -- Artemisia vulgaris -- Asparagus adscendens -- Asparagus officinalis -- Asparagus racemosus -- Atropa belladonna -- Azadirachta indica -- Bacopa

monnieri -- Bauhinia tomentosa -- Berberis Aristata -- Berberis vulgaris -- Bombyx mori -- Borago officinalis -- Boswellia serrata -- Brassica nigra -- Butea monosperma -- Caccinia macranthera var. glauca (C. glauca) -- Caesalpinia bonduc (Caesalpinia bonducella) -- Cannabis sativa -- Capparis spinosa -- Cardiospermum halicacabum -- Carthamus tinctorius -- Carum carvi -- Cassia fistula -- Catharanthus roseus -- Celastrus paniculatus -- Centaurea behen -- Centella asiatica -- Chamaecrista absus (Cassia absus) -- Chamaemelum nobile (Anthemis nobilis) -- Cheilocostus speciosus (Costus Speciosus) -- Cichorium intybus -- Cinnamomum camphora -- Cinnamomum cassia -- Cinnamomum verum (C. zeylanicum) -- Citrullus colocynthis -- Clitoria ternatea -- Colchicum autumnale -- Colchicum luteum -- Commiphora gileadensis (C. opobalsamum) -- Commiphora myrrha -- Commiphora wightii (C. mukul) -- Convolvulus scammonia -- Cotoneaster nummularius -- Crocus sativus -- Croton tiglium -- Cullen corylifolium (Psoralea corylifolia) -- Cuminum cyminum -- Curcuma aromatica -- Curcuma longa -- Curcuma zedoaria -- Cuscuta chinensis -- Cuscuta reflexa -- Cydonia oblonga -- Cymbopogon schoenanthus -- Cyperus rotundus -- Datura stramonium -- Delphinium denudatum -- Dolichousnea longissimi (Usnea longissima) -- Doronicum pardalianches -- Embelia ribes -- Euphorbia hirta -- Euphorbia resinifera -- Ferula assa-foetida -- Ficus carica -- Ficus racemosa -- Foeniculum vulgare -- Fumaria officinalis -- Gentiana lutea -- Glycyrrhiza glabra -- Gymnema sylvestre -- Helleborus niger -- Hemidesmus Indicus -- Hibiscus rosa-sinensis -- Holarrhena pubescens (Holarrhena antidysenterica) -- Hyoscyamus niger -- Hyssopus officinalis -- Illicium verum -- Iris germanica -- Juniperus communis -- Justicia adhatoda (Adhatoda vasica) -- Lactuca sativa -- Lavandula stoechas -- Lawsonia inermis -- Lepidium sativum -- Linum usitatissimum -- Lupinus albus -- Malva sylvestris -- Marrubium vulgare -- Matricaria chamomilla -- Melia azedarach -- Melilotus officinalis -- Melissa officinalis -- Mesua ferrea -- Momordica charantia -- Moringa oleifera -- Myristica fragrans -- Myrtus communis -- Nageia nagi -- Nepeta cataria -- Nigella sativa -- Ocimum basilicum -- Ocimum gratissimum -- Ocimum tenuiflorum (Ocimum sanctum) -- Operculina turpethum -- Paeonia emodi -- Pandanus odorifer (Pandanus Odoratissimus) -- Papaver somniferum -- Persicaria bistorta -- Phyllanthus emblica (Emblica officinalis) -- Picrorhiza kurroa -- Pimpinella anisum -- Piper cubeba -- Piper nigrum -- Pistacia lentiscus -- Plantago major -- Plantago ovata -- Plumbago zeylanica -- Polygonum aviculare -- Portulaca oleracea -- Quercus infectoria -- Rauvolfia serpentina -- Rheum emodi -- Rheum officinale -- Ricinus communis -- Rubia cordifolia -- Rumex vesicarius -- Ruta graveolens -- Salix caprea -- Salvia officinalis -- Santalum album -- Saussurea lappa -- Semecarpus anacardium -- Senna alexandrina -- Senna occidentalis -- Senna tora -- Sida cordifolia -- Smilax china;- Solanum americanum (S. nigrum) -- Sterculia urens -- Strychnos nux-vomica -- Swertia chirata -- Symplocos racemosa -- Syzygium cumini (Eugenia jambolana) -- Tamarindus indica -- Taraxacum officinale -- Taxus baccata -- Tephrosia purpurea -- Terminalia bellirica -- Terminalia chebula -- Thymus vulgaris -- Tinospora cordifolia -- Trachyspermum ammi (Ptychotis coptica) -- Tribulus terrestris -- Trigonella foenum-graecum -- Tussilago farfara -- Valeriana jatamansi (Nardostachys jatamansi) -- Verbena officinalis -- Vernonia anthelmintica (Baccharoides anthelmintica) -- Vigna unguiculata (Dolichos biflorus) -- Viola odorata -- Viscum album -- Withania somnifera -- Wrightia tinctoria -- Zingiber officinale -- Zingiber zerumbet -- Ziziphus jujuba -- Abbreviations -- Glossary --

Sommario/riassunto

This book is designed to provide pharmacologists and researchers of natural products a comprehensive review of 200 medicinal plants, their vernacular names in various languages and their medicinal uses around the world, and in some cases, a historical perspective. Chemical constituents of each plant with the putative active constituent, and available up to date pharmacological studies (until 2017 on PubMed) with each medical activity explored and its relationship with traditional uses, are described for each plant. Any variations in chemical constituents and their effects on pharmacological studies outcome have been highlighted. All clinical trials conducted, with sufficient details, have been included. Nationalities and racial identities of participants of clinical trials are identified to impress upon the social, cultural and dietary influences on the clinical outcomes. Toxicity studies and potential interactions with prescribed drugs, and full spectrum of references are included.
