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Titolo	Heterocyclic chemistry in drug discovery [[electronic resource] /] / edited by Jie Jack Li
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Descrizione fisica	1 online resource (722 p.)
Collana	New York Academy of Sciences
Altri autori (Persone)	LiJie Jack
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Soggetti	Drug development Heterocyclic compounds
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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	2. Pyrroles -- 3. Indoles -- 4. Furans, benzofurans, thiophenes, and benzothiophenes -- 5. Pyrazoles, pyrazolones, and indazoles -- 6. Oxazoles, isoxazoles, and oxazolidinones -- 7. Thiazoles and benzothiazoles -- 8. Imidazoles and benzimidazoles -- 9. Triazoles and tetrazoles -- 10. Pyridines -- 11. Quinolines and isoquinolines -- 12. Pyrazines and quinoxalines -- 13. Pyrimidines -- 14. Quinazolines and quinazolones.
Sommario/riassunto	Enables researchers to fully realize the potential to discover new pharmaceuticals among heterocyclic compounds. Integrating heterocyclic chemistry and drug discovery, this innovative text enables readers to understand how and why these two fields go hand in hand in the effective practice of medicinal chemistry. Contributions from international leaders in the field review more than 100 years of findings, explaining their relevance to contemporary drug discovery practice. Moreover, these authors have provided plenty of practical guidance and tips based on their own academic and i