

1. Record Nr.	UNINA9910633978103321
Titolo	Polycystic Ovary Syndrome : Functional Investigation and Clinical Application // edited by Zhengchao Wang
Pubbl/distr/stampa	London : , : IntechOpen, , 2022 ©2022
ISBN	1-80355-382-0
Descrizione fisica	1 online resource (178 pages)
Disciplina	618.11
Soggetti	Polycystic ovary syndrome
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Pathophysiology of Polycystic Ovarian Syndrome. 2. Thyroid Dysfunction: In Connection with PCOS. 3. Polycystic Ovary Syndrome: It's Not Just Infertility. 4. Rare and Underappreciated Causes of Polycystic Ovarian Syndrome. 5. Special Considerations on Hyperandrogenism and Insulin Resistance in Nonobese Polycystic Ovaries Syndrome. 6. Novel Methods in the Diagnosis of PCOS: The Role of 3D Ultrasonographic Modalities. 7. The Novelty of miRNAs as a Clinical Biomarker for the Management of PCOS. 8. Role of Oxidative Stress and Carnitine in PCOS Patients. 9. Polycystic Ovary Syndrome Phenotypes and Infertility Treatment.
Sommario/riassunto	Polycystic ovary syndrome (PCOS) is a heterogeneous hormone-imbalance disorder that occurs in reproductive-aged women worldwide and is characterized by hyperandrogenism, ovulatory process dysfunction and polycystic ovaries. This book includes two sections that cover the pathogenesis and treatment of PCOS. It provides a comprehensive overview of the latest PCOS research to benefit the population of women with this disorder.