1. Record Nr. UNINA9910146146503321 Autore Wainwright Mark Titolo Photosensitisers in biomedicine [[electronic resource] /] / Mark Wainwright Oxford; ; Hoboken, N.J., : John Wiley/Wiley-Blackwell, 2009 Pubbl/distr/stampa **ISBN** 1-282-12359-9 9786612123597 0-470-74495-2 0-470-74494-4 Descrizione fisica 1 online resource (298 p.) Disciplina 615.8/31 Soggetti Photosensitizing compounds Photochemotherapy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. pt. 1. Introduction -- pt. 2. Chemistry of photosensitisers -- pt. 3. Nota di contenuto Applications. Photosensitisers in Biomedicine offers clear and comprehensive Sommario/riassunto coverage of the many different photosensitiser types, including information on their many applications that now extend beyond anticancer therapy. These applications now include photoantimicrobial treatments not only in microbial disease, but also in the microbial resistance to conventional drugs, which is circumvented by photomicrobial action. The application of photoantimicrobials in biological fluids is also of considerable importance in the current era of

HIV and is discussed in the book. This text offers the most up-to