

1. Record Nr.	UNISA996313049703316
Autore	Bain Barbara J (Barbara Jane)
Titolo	A-Z of haematology [[electronic resource] /] / Barbara J. Bain, Rajeev Gupta
Pubbl/distr/stampa	Oxford, : Blackwell, 2003
ISBN	0-470-75065-0 0-470-79477-1 1-280-19699-8 9786610196999 1-4051-4014-3
Descrizione fisica	1 online resource (x, 233 p.) : ill
Altri autori (Persone)	GuptaRajeev
Disciplina	616.15003
Soggetti	Hematology Health and Fitness Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface. Online Resources. A-Z of Haematology
Sommario/riassunto	A reference guide for all those difficult, hard-to-remember terms in haematology. It includes all CD numbers that have currently been assigned, with over 70 figures to explain and clarify difficult concepts.

2. Record Nr.	UNINA9910557141903321
Autore	Wang Xueding
Titolo	Photoacoustic Tomography (PAT)
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (154 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Photoacoustic (or optoacoustic) imaging, including photoacoustic tomography (PAT) and photoacoustic microscopy (PAM), is an emerging imaging modality with great clinical potential. PAI's deep tissue penetration and fine spatial resolution also hold great promise for visualizing physiology and pathology at the molecular level. PAI combines optical contrast with ultrasonic resolution, and is capable of imaging at depths of up to 7 cm with a real-time scalable spatial resolution of 10 to 500 μm. PAI has demonstrated applications in brain imaging and cancer imaging, such as breast cancer, prostate cancer, ovarian cancer etc. This Special Issue focuses on the novel technological developments and pre-clinical and clinical biomedical applications of PAI. Topics include but are not limited to: brain imaging; cancer imaging; image reconstruction; quantitative imaging; light source and delivery for PAI; photoacoustic detectors; nanoparticles designed for PAI; photoacoustic molecular imaging; photoacoustic spectroscopy.