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Titolo	Current aspects of radiopharmaceutical chemistry // edited by Peter Brust
Pubbl/distr/stampa	[Place of publication not identified] : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2018
Descrizione fisica	1 online resource (216 pages)
Disciplina	616.07575
Soggetti	Radiopharmaceuticals Drug delivery systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Positron emission tomography (PET) and single-photon emission computed tomography (SPECT) are in vivo molecular imaging techniques which are widely used in nuclear medicine for the diagnosis and treatment follow-up of many major diseases. They use biomolecules as probes, which are labeled with radionuclides of short half-lives, synthesized prior to the imaging studies. These probes are called radiopharmaceuticals. Their design and development require a rather interdisciplinary process involving many different disciplines of natural and health sciences. In addition to their diagnostic and therapeutic purposes in the field of nuclear medicine, radiopharmaceuticals provide powerful tools for in vivo pharmacology during the process of pre-clinical drug development to identify new drug targets, investigate the pathophysiology of diseases, discover potential drug candidates, and evaluate the pharmacokinetics and pharmacodynamics of drugs in vivo. Furthermore, they allow molecular imaging studies in various small-animal models of disease, including genetically engineered animals. The current collection of articles provides unique examples covering all major aspects in the field.</p>

2. Record Nr.	UNIORUON00406778
Autore	BIRLEA, Ovidiu
Titolo	Istoria folcloristicii romanesti / Ovidiu Birlea
Pubbl/distr/stampa	Bucuresti, : Editura Enciclopedica Romana, 1974
Descrizione fisica	596 p. ; 20 cm.
Disciplina	398
Soggetti	FOLKLORE - ROMANIA ETNOGRAFIA - Romania
Lingua di pubblicazione	Rumeno
Formato	Materiale a stampa
Livello bibliografico	Monografia