

1. Record Nr.	UNINA9910619500803321
Autore	Benco Nancy L
Titolo	Le Paléolithique supérieur de l'abri Pataud (Dordogne) : Les fouilles de H. L. Movius Jr. // Harvey M. Bricker
Pubbl/distr/stampa	Paris, : Éditions de la Maison des sciences de l'homme, 2021
ISBN	2-7351-2599-8
Descrizione fisica	1 online resource (328 p.)
Collana	Documents d'archéologie française
Altri autori (Persone)	BrickerHarvey M BrooksAlison S ClayR. Berle DavidNicholas FarrandWilliam R Movius JrHallam L RigaudJ.Ph BrickerHarvey M
Soggetti	Archaeology sédimentologie abri sous roche typologie Paléolithique supérieur Aurignacien Périgordien Noaillien Gravettien Protomagdalénien Dordogne datation au 14C analyse d'attributs
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

La fouille de l'abri Pataud (Les Eyzies, Dordogne) fut dans la seconde moitié du xxe s. l'un des grands programmes de recherche internationaux et interdisciplinaires sur la Préhistoire française. Conduit par H. L. Movius. Jr., il donna lieu à des innovations dans le domaine des techniques de fouille et de l'analyse des objets et contribua ainsi à une synthèse méthodologique qui servit de base à la recherche actuelle. L'abri Pataud est une des séquences clefs des débuts du Paléolithique supérieur dans le Sud-Ouest. La publication, qui débuta en 1975, resta inachevée à la mort du Pt Movius en 1987. Ses plus proches collaborateurs ont résumé ici les résultats de ce programme, incluant des études inédites d'occupations du Protomagdalénien, du Périgordien moyen et de l'Aurignacien, de nouvelles datations par le radiocarbone et une réévaluation de la géochronologie. S'y ajoute un inventaire critique des sites aurignaciens et périgordiens de Dordogne replaçant l'abri Pataud dans son contexte régional. One of the large international and interdisciplinary research projects on the Palaeolithic of France during the middle of the 20th century was the excavation of the abri Pataud (Les Eyzies, Dordogne). From this project, directed by Hallam L. Movius, Jr., came innovations in excavation technique and artifact analysis that have contributed to the methodological synthesis underlying current research. The abri Pataud is one of the key sequences of the earlier Upper Palaeolithic in the Southwest. The publication began in 1975 but was left unfinished because of the death of Pr Movius in 1987. His closest collaborators have summarized here the results of the project, including unpublished studies of the Protomagdalenian, Middle Perigordian, and Aurignacian occupations, new radiocarbon dates, a reappraisal of the geochronology, and an extensively annotated catalogue of Aurignacian and Perigordian sites in Dordogne which allows the abri Pataud to be seen in its regional context.

2. Record Nr.	UNINA9910734849803321
Autore	Jindal Anil B
Titolo	Pharmaceutical Process Engineering and Scale-up Principles // edited by Anil B. Jindal
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031313806 3031313801
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (226 pages)
Collana	AAPS Introductions in the Pharmaceutical Sciences, , 2522-8358 ; ; 13
Disciplina	615.19
Soggetti	Pharmaceutical chemistry Pharmacology Pharmacy Pharmacovigilance Pharmaceutics Drug Safety and Pharmacovigilance
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Physical properties of solids -- Part II: Mixing -- Rapid Mixer Granulator -- Fluid bed processing technology -- Drying -- Compression -- Pan coating -- Size reduction -- Part III: Mixing and filtration -- Scale-up of liquid mixing process -- Manufacturing process of nanoparticles -- Scale-up of nanoparticle manufacturing process -- Part 4: Manufacturing and scale-up of biotechnology-derived products. .
Sommario/riassunto	The book offers a comprehensive overview of the unit operations involved in the manufacturing process of solid and liquid dosage forms, along with the scale-up of each operation. This book is a valuable resource for professionals working in the pharmaceutical industry and researchers seeking to develop a comprehensive understanding of the various aspects of the manufacturing process. The book is divided into four sections, covering a range of topics. Section I provide readers with a comprehensive understanding of the basic principles behind the manufacturing process of solid and liquid dosage forms. Section II covers the different unit operations involved in the production of solid

dosage forms, including mixing, granulation, drying, compression, coating, and size reduction. This section includes case studies to provide readers with practical insights into the scale-up principles involved in the manufacturing process. Section III focuses on the manufacturing and scale-up of liquid formulations, covering topics such as mixing, filtration, and scale-up of liquid mixing process. This section offers a comprehensive understanding of the various aspects of the manufacturing process, including the challenges and opportunities associated with the scale-up of liquid formulations. Finally, Section IV includes two chapters that describe the manufacturing and scale-up of advanced drug delivery systems, including the manufacturing and scale-up of nanoparticles and biotechnology-derived products. This section provides readers with insights into the development of innovative drug delivery systems and the challenges involved in their scale-up. Overall, the book is an essential guide for professionals and researchers seeking a deeper understanding of the manufacturing process. The case studies and practical examples offer valuable insights into the challenges and opportunities involved in the scale-up process, making it an indispensable resource for those involved in the pharmaceutical industry. Only book that is dedicated to pharmaceutical process engineering and scale-up; Contain numerous case studies for easy reference; Covers solid, liquid, and advanced dosage forms.
