

1. Record Nr.	UNINA9910544859403321
Autore	Mayr Gerald
Titolo	Paleogene Fossil Birds // by Gerald Mayr
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783030876456 9783030876449
Edizione	[2nd ed. 2022.]
Descrizione fisica	1 online resource (247 pages)
Collana	Fascinating Life Sciences, , 2509-6753
Disciplina	568
Soggetti	Vertebrates Paleontology Evolution (Biology) Anatomy, Comparative Vertebrate Zoology Evolutionary Biology Animal Anatomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Basic Terminology and the Broader Phylogenetic and Geological Framework -- Chapter 3. Palaeognathous Birds -- Chapter 4. Pelagornithidae, Gastornithidae, and Crown Group Galloanseres -- Chapter 5. Mirandornithes (Grebes and Flamingos), Charadriiformes (Shorebirds and Allies), and Gruiformes (Rails, Cranes, and Allies) -- Chapter 6. Opisthocomiformes (Hoatzins), "Columbaves" (Doves, Cuckoos, Bustards, and Allies), and Strisores (Nightjars, Swifts, Hummingbirds, and Allies) -- Chapter 7. Phaethontiformes and Aequornithes: The Aquatic and Semi-Aquatic Neavian Taxa -- Chapter 8. Accipitriformes (New World Vultures, Hawks, and Allies), Falconiformes (Falcons), and Cariamiformes (Seriemas and Allies) -- Chapter 9. Psittacopasseres – Psittaciformes (Parrots) and Passeriformes (Passerines) -- Chapter 10. Strigiformes (Owls), Coliiformes (Mousebirds), and Cavitaves (Trogon, Rollers, Woodpeckers, and Allies) -- Chapter 11. Paleogene Avifaunas: A Synopsis of General Biogeographic and Paleoecological Aspects.

This second, completely revised edition of "Paleogene fossil birds" gives a comprehensive, updated overview of the avian fossil record from a geological period that lasted from the end-Cretaceous mass extinction event (66 million years ago) to the end of the Oligocene epoch (23 mya). Paleogene avifaunas are highly diversified and not only feature unusual archaic groups without close living relatives but also offer unique insights into the evolution and biogeographic history of extant birds. The main body of the book constitutes an in-depth survey of the known diversity of Paleogene avifaunas. The reader is introduced into basic skeletal features of extinct avian taxa, with these fossil forms being placed into a phylogenetic context in the light of current hypotheses on the interrelationships of extant birds. The geographical and temporal occurrences of the various fossil groups are outlined and their evolutionary significance is discussed. Concluding sections inform more general aspects of Paleogene avifaunas, such as possible causes of major faunal changes. In addition to being a reference work for the early evolution of modern birds from a paleornithological perspective, the present work also enables researchers in other fields of vertebrate paleontology to gain an improved understanding of Paleogene ecosystems. Numerous color photos of representative specimens furthermore make the new edition attractive to a wider audience interested in the avian fossil record.

2. Record Nr.	UNINA9910961508903321
Autore	Ruspini Elisabetta
Titolo	Introduction to longitudinal research / / Elisabetta Ruspini
Pubbl/distr/stampa	London ; ; New York, : Routledge, 2002
ISBN	1-134-51061-6 0-203-28270-1 1-134-51062-4 1-280-06886-8 0-203-16722-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (225 p.)
Collana	Social research today
Disciplina	300/.7/2
Soggetti	Social sciences - Research - Methodology Social sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [184]-200) and index.
Nota di contenuto	Book Cover; Title; Contents; List of illustrations; List of examples; List of abbreviations; Acknowledgements; Introduction; Longitudinal research; What is longitudinal research?; Longitudinal data: characteristics and analytic advantages; The issues of data collection and comparability within longitudinal research: some examples; Some problems connected with longitudinal research; Longitudinal analysis; An overview of the major techniques needed to perform longitudinal analysis; Conclusions; List of longitudinal studies mentioned in the book Longitudinal datasets available in Europe, Russia and North America Bibliography; Index
Sommario/riassunto	One of the major changes in the social science research landscape in recent years has been the introduction of computerised panel surveys in Europe and the US which make longitudinal data widely available to graduate students for the first time. Elisabetta Ruspini here provides a concise yet comprehensive introduction to the issues involved in this kind of research. This book:* Defines the concept of longitudinal research* Gives guidance on sources of longitudinal data in Europe and the US and their strengths and weaknesses* Discusses the choices that

need to be made in this kind
