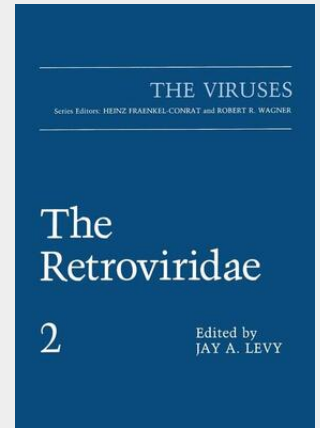


Levy

## The Retroviridae

---

In this second volume in the series The Retroviridae, the readers are treated to up-to-date reviews on these viruses, which are found in a variety of animal species. The volume begins with important observations on the general features of retrovirus entry into cells as determined by the viral envelope glycoproteins and the cell surface receptors (Chapter 1). Aspects of this virus-cell interaction form the basis for the variety of biologic effects associated with this virus family. A timely review of the oncogenic feline viruses is included next (Chapter 2). These viruses, along with the avian and murine retroviruses (Volume 1, Chapters 6 and 7), have provided valuable insight into cancer induction in other animal species, including humans. Two other major groups of retroviruses, the lentiviruses and the spumaviruses, are introduced in the present volume. Initially these groups, along with oncoviruses, were the three subfamilies in the Retroviridae. This complex virus family has now been reclassified into seven separate genera (Volume 1, Chapter 2). Equine infectious anemia virus is the prototype for a lentivirus (Chapter 5). One of the first viruses discovered in nature (1904), it was only relatively recently recognized as a retrovirus. Lentiviruses are associated primarily with immunologic disorders such as autoimmunity and AIDS (Chapters 3-5), but their association with neurologic disease is also well established (Chapters 4 and 5, and future volumes).



**160,49 €**

149,99 € (zzgl. MwSt.)

*Lieferfrist: bis zu 10 Tage*

---

**Artikelnummer:** 9780306443695

**Medium:** Buch

**ISBN:** 978-0-306-44369-5

**Verlag:** Springer US

**Erscheinungstermin:** 30.06.1993

**Sprache(n):** Englisch

**Auflage:** 1993

**Serie:** The Viruses

**Produktform:** Gebunden

**Gewicht:** 1056 g

**Seiten:** 446

**Format (B x H):** 183 x 260 mm

