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Altri autori (Persone)	VecchioneSevero TedescoLuigi
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Nota di contenuto	Genome wide association studies in pediatric acute lymphoblastic leukemia : pathogenesis and therapy / Kyriaki Hatziagapiou ... [et al.] -- Mice deficient for the Slp65 signaling protein : a model for Pre-B cell acute lymphoblastic leukemia / Van B.T. Ta, Rudi W. Hendriks -- Childhood acute lymphoblastic leukemia / Adriana Zamecnikova -- Systems approaches to childhood leukemogenesis / George I. Lambrou -- Histone deacetylase inhibitors : pre-clinical and clinical evidence in treating acute lymphoblastic leukemia / Ana Lucia Abujamra -- A therapeutic target in leukemia : the NK-1 receptor / Miguel Munoz, Ana Gonzalez-Ortega, Rafael Covenas -- Minimal residual disease monitoring in childhood acute lymphoblastic leukemia / Katerina Katsibardi -- Clinical relevance and application of cytogenetic approaches in pediatric acute lymphoblastic leukaemia / Maria Braoudaki -- Maintenance therapy in Ph negative adult acute lymphoblastic leukemia / Michael Doubek, Jiri Mayer -- The role of innate and adaptive immunity in childhood acute lymphoblastic leukemia / Maria Hatzistilianou, Agiou Ioannou.
Sommario/riassunto	Acute lymphoblastic leukemia (ALL) is a malignant disorder of the bone marrow in which a lymphoid precursor cell becomes genetically altered resulting in dysregulated proliferation and clonal expansion of neoplastic cells. It is the most common malignancy in children, representing nearly one third of all pediatric cancers. In this book, the authors present topical research in the study of acute lymphoblastic

leukemia including genome wide association studies in pediatric acute lymphoblastic leukemia; mice deficient for the Slp65 signaling protein which is a model for ALL; histone deacetylase inhibitors and maintenance therapy in Ph negative adult acute lymphoblastic leukemia.