

1. Record Nr.	UNINA9910725046503321
Autore	Wissemann Volker
Titolo	Ob Dir es sauer wird mit Deiner Nahrung und Ackerwerk, das laß Dich nicht verdrießen, denn Gott hat es also geschaffen : Gottfried Dietrich Wilhelm Berthold (1854 - 1937): Ein Beitrag zur Geschichte der Biologie an der Georgia Augusta Gottingen // Volker Wissemann, Thomaseauthor Friedl, Katharina Ruttig
Pubbl/distr/stampa	Goettingen : , : Universitätsverlag Gottingen, , 2012
Descrizione fisica	1 online resource (145 pages)
Disciplina	580.922
Soggetti	Botanists
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Gottfried Dietrich Wilhelm Berthold (1854-1937) was one the foremost botanists and phycologists at the end of the 19th century. Born and educated in Westphalia, he enrolled at the Georgia Augusta to study plant sciences and focused on algae. After research stays at the Zoological Station at Naples he succeeded his mentor Johannes Reinke on his chair at the Institute of Plant Physiology at the Georgia Augusta Gottingen until 1923. In this study we focus on the biography of Berthold, his private and scientific life, interaction with J. Reinke and other topics related to the life of Berthold. In a second part we highlight his research on algae at the Gulf of Naples. We conclude with an evaluation of his scientific work in the light of the different phases in his life including a full bibliography of his scientific publications. Our study contributes to history of science at the Georgia Augusta.

2. Record Nr.	UNINA9910484360603321
Autore	Vermorken Jan B
Titolo	Critical Issues in Head and Neck Oncology : Key Concepts from the Seventh THNO Meeting // edited by Jan B. Vermorken, Volker Budach, C. René Leemans, Jean-Pascal Machiels, Piero Nicolai, Brian O'Sullivan
Pubbl/distr/stampa	Springer Nature, 2021 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-63234-2
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (IX, 373 p. 39 illus., 33 illus. in color.)
Disciplina	616.994
Soggetti	Oncology Radiotherapy Cancer - Surgery Surgical Oncology Càncer de coll Càncer de cap Cirurgia oncològica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Biomarkers in Head and Neck Squamous Cell Cancer (HNSCC) -- Promising biomarkers for early diagnosis and prognosis prediction in HNS -- Biomarkers to predict radiotherapy toxicity -- Biomarkers for hypoxia, HPVness and proliferation from imaging perspective -- Mechanism of cetuximab resistance and how to overcome it -- The role of liquid biopsy for monitoring disease evolution -- NK cells in immunotherapy: how important are they? -- Biomarkers for immune modulatory treatment in HNSCC -- Primary disease (1) -- Novel approaches in surgical management of HNSCC -- The surgical approach to elderly patients with HNSCC -- The nonsurgical approach to locoregionally advanced HNSCC -- High-dose three-weekly or low-dose weekly cisplatin during radiation, what to prefer? -- Primary disease (2) -- Where and when to use induction chemotherapy? --

Prognostic role of p16/HPV in non-oropharyngeal head and neck cancer -- Is there a role for neoadjuvant targeted and immunotherapies? -- Is there a role for adjuvant targeted and immunotherapies? -- Optimal supportive measures during primary treatment -- Precision Medicine in head and neck cancer: myth or reality -- Recurrent and / or metastatic disease -- Salvage surgery: candidates, safe reconstruction, and results? -- Re-irradiation for local relapses or second primaries: when and how? -- New promising targeted agents in first and second-line settings -- Update of immune therapies in recurrent/metastatic HNSCC -- Special Issue -- Patients with rare head neck cancers: do they need a different approach? .- Nasopharynx cancer -- New epidemiological aspects -- New developments in the management of nasopharyngeal carcinoma -- New drugs for recurrent/metastatic nasopharynx cancer.

---

Sommario/riassunto

This open access book discusses the most current issues in head and neck cancer with a focus on current trends such as biomarkers, precision medicine and immunotherapy. New approaches in the diagnosis such as liquid biopsies and imaging biomarkers to predict radiotherapy toxicity as well as approaches in the surgical management of head and neck cancers are discussed. The book discusses medical and surgical approaches in both primary, recurrent and metastatic disease and also covers approaches for rare head neck cancers. Readers will learn about the latest drug developments and epidemiological aspects in cancers ranging from head and neck squamous cell cancer to nasopharynx cancer. Edited by a team of world leaders in head and neck cancer, this volume serves as an easy reference to the head and neck oncology practitioner and provides a contemporary overview for specialists the field. The chapters are based on the latest data presented at the 7th Trends in Head and Neck Oncology Conference and reflect the most up-to-date information in the field.

---