Record Nr. UNINA9910813601003321 Autore Magiels Geerdt <1956-> Titolo From sunlight to insight: Jan IngenHousz, the discovery of photosynthesis & science in the light of ecology / / Geerdt Magiels : editor Carla Aerts : cover design Koen de Waal : cover design Frisco. Oostende; book Design Geerdt Magiels Brussels, Belgium:,: VUBPress,, 2010 Pubbl/distr/stampa ©2010 Descrizione fisica 1 online resource (407 p.) 572.46092 Disciplina Soggetti Scientists - Netherlands Photosynthesis - History Discoveries in science Science - History **Ecology** 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 and indexes. ""Front ""; ""contents""; ""A first speck of light""; ""The first decades of Nota di contenuto curiosity 1730-1779""; ""The quest for the secret of the sunlight 1779-1780""; ""A life in letters, the story continues 1780-1799""; ""Content, contest and context""; ""A crucial instrument: the rise and fall of the eudiometer""; ""Memory and priority: who was first? and why has he been forgotten?""; ""Science as IngenHousz knew it & science as we know it""; ""A case of complexity: ecological questions for the philosophy & history of science""; ""Photosynthesis, a bright future for the light of the sun"" ""Acknowledgments""""Chronology""; ""Bibliography"" Sommario/riassunto "Who discovered photosynthesis? Not many people know. Jan

IngenHousz' name has been forgotten, his life and works have disappeared in the mists of time. Still, the tale of his scientific endeavour shows science in action. Not only does it open up an undisclosed chapter of the history of science, it is an ideal (as under researched) episode in the history of science that can help to shine

some light on the ingredients and processes that shape the development of science. This paves the way for a fresh multidimensional approach in the philosophy of science: towards an "ecology of science"."--P. [4] of cover.