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Altri autori (Persone)	HolmesJohn
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Nota di contenuto	Science and contemporary poetry : cross-cultural soundings. The function of antagonism : Miroslav Holub and Roald Hoffmann / Helen Small ; Cutting and pasting : language writing and molecular biology / Peter Middleton ; The poetics of consilience : Edward O. Wilson and A.R. Ammons / John Barnie ; Poetry, science and the contemporary university / Robert Crawford -- Science in modernist poetry : appropriations and interrogations. 'Strange synthetic perfumes' : investigating scientific diction in twentieth-century poetry / Michael H. Whitworth ; The human animal : biological tropes in interwar poetry / Tim Armstrong ; William Empson, ants and aliens / Katy Price ; Ezra Pould and the materiality of the fourth dimension / Ian F.A. Bell -- Darwinian dialogues : four modern poets. 'Accidental variations' : Darwinian traces in Yeats's poetry / Ronan McDonald ; Making the past wake : anthropological survivals in Hardy's poetry / Andrew Radford ; Reading Bishop reading Darwin / Jonathan Ellis ; From Bergson to Darwin : evolutionary biology in the poetry of Judith Wright ; Afterword / Bruce Clarke.
Sommario/riassunto	Over the last thirty years, more and more critics and scholars have come to recognize the importance of science to literature. 'Science in Modern Poetry: New Directions' is the first collection of essays to focus

specifically on what poets in the twentieth and twenty-first centuries have made of the scientific developments going on around them. In a collection of twelve essays, leading experts on modern poetry and on literature and science explore how poets have used scientific language in their poems, how poetry can offer new perspectives on science, and how the 'Two Cultures' can and have come together in the work of poets from Britain and Ireland, America and Australia. What does the poetry of a leading immunologist and a Nobel-Prize-winning chemist tell us about how poetry can engage with science? Scientific experiments aim to yield knowledge, but what do the linguistic and formal experiments of contemporary American poets suggest about knowledge in their turn? How can universities help to bring these different experimental cultures and practices together? What questions do literary critics need to ask themselves when looking at poems that respond to science? How did developments in biology between the wars shape modernist poetry? What did William Empson make of science fiction, Ezra Pound of the fourth dimension, Thomas Hardy of anthropology? How did modern poets from W. B. Yeats to Elizabeth Bishop and Judith Wright respond to the legacy of Charles Darwin? This book aims to answer these questions and more, in the process setting out the state of the field and suggesting new directions and approaches for research by students and scholars working on the fertile relationship between science and poetry today.

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