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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Imagining dynamic matter: Percy Shelley, Prometheus unbound and the chemistry and physics of matter -- William Blake and the neurological imagination: romantic science, nerves, and the emergent self -- The physiological imagination and Coleridge's Biographia -- Obstetrics and embryology: science and imagination in Frankenstein.
Sommario/riassunto	"In Imagination and Science in Romanticism, Richard Sha challenges the idea that the imagination could only be applied to the literary and that its primary role was to transcend scientific concerns. Sha shows how the imagination functioned within physics and chemistry in Prometheus Unbound, neurology in Blake's Four Zoas, physiology in Coleridge's Biographia Literaria, and obstetrics and embryology in Frankenstein. Sha also shows how the imagination was used in the scientific community, highlighting as primary examples the work of Davy, Faraday, Priestley, Kant, Mary Somerville, Oersted, Marcet, Swedenborg, Blumenbach, Buffon, Erasmus Darwin, and Von Baer, among others.

Both fields profited from thinking about how the imagination could cooperate with reason and how hypotheses that had the possibility of actuality could benefit their work" --
