

1. Record Nr.	UNINA9910480332203321
Autore	Johnson Gerald W. <1939->
Titolo	Generalized Dyson series, generalized Feynman diagrams, the Feynman integral, and Feynman's operational calculus // Gerald W. Johnson and Michel L. Lapidus
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1986 ©1986
ISBN	1-4704-0767-1
Descrizione fisica	1 online resource (88 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Number 351
Disciplina	530.1/2
Soggetti	Perturbation (Quantum dynamics) Integrals, Generalized Feynman diagrams Operator theory Commutative algebra Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 1986, Volume 62, Number 351 (fifth of 6 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""0. Introduction and Preliminaries""; ""0.1. Introduction""; ""0.2. Notation and Preliminaries""; ""1. A Simple Generalized Dyson Series ( $I = I_0 + I_1$ )""; ""2. The Generalized Dyson Series""; ""3. Examples of Perturbation Expansions""; ""3.1. A Single Measure and Potential""; ""3.2. Several Measures and Potentials""; ""4. Stability Results""; ""4.1. Stability in the Potentials""; ""4.2. Stability in the Measures""; ""5. Generalized Feynman Diagrams""; ""6. The Banach Algebra of Functionals. Connections with Feynman's Operational Calculus""; ""Acknowledgments"" ""References""