

|                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNINA9910480530003321   |
| Autore                  | Kochman Stanley O. <1946->  |
| Titolo                  | Symplectic cobordism and the computation of stable stems / / Stanley O. Kochman   |
| Pubbl/distr/stampa      | Providence, Rhode Island, United States : , : American Mathematical Society, , 1993<br>©1993  |
| ISBN                    | 1-4704-0073-1   |
| Descrizione fisica      | 1 online resource (105 p.)  |
| Collana                 | Memoirs of the American Mathematical Society, , 0065-9266 ; ; Volume 104, Number 496  |
| Disciplina              | 514/.72   |
| Soggetti                | Cobordism theory<br>Rings (Algebra)<br>Adams spectral sequences<br>Symplectic manifolds<br>Electronic books.  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | "January 1993, Volume 104, Number 496 (third of 6 numbers)"--Cover.   |
| Nota di bibliografia    | Includes bibliographical references.  |
| Nota di contenuto       | ""CONTENTS""; ""THE SYMPLECTIC COBORDISM RING III""; ""1 Introduction""; ""2 Higher Differentials - Theory""; ""3 Higher Differentials - Examples""; ""4 The Hurewicz Homomorphism""; ""5 The Spectrum $m_{sp}$ ""; ""6 The Image of $I \otimes [sub(sp)]$ in $n^*$ ""; ""7 On the Image of $I \otimes [sup(s)][sub(*)]$ in $I \otimes [sub(sp)]$ ""; ""8 The First Hundred Stems"";<br>""THE SYMPLECTIC ADAMS NOVIKOV SPECTRAL SEQUENCE FOR SPHERES""; ""1 Introduction""; ""2 Structure of $M S[sub(p)][sub(*)]$ ""; ""3 Construction of $a?*[sub(sp)]$ - The First Reduction Theorem""; ""4 Admissibility Relations""<br>""5 Construction of $a?*[sub(sp)]$ - The Second Reduction Theorem"""; ""6 Homology of $T*[sub(sp)]$ - The Bockstein Spectral Sequence""; ""7 Homology of $a? [a][sub(t)]$ and $a? [I \cdot I \pm [sub(t)]]$ ""; ""8 The Adams-Novikov Spectral Sequence""; ""BIBLIOGRAPHY"" |