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| Descrizione fisica | 1 online resource (X, 92 p. 31 illus., 17 illus. in color.) |
| Collana | SpringerBriefs in Animal Sciences, , 2211-7504 |
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| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
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| Nota di bibliografia | Includes bibliographical references at the end of each chapters. |
| Nota di contenuto | Ch.1. Introduction – Influence of pheromones -- Ch.2. Findings in the early days -- Ch.3. Identification of the pheromones (H.A.Soini & M.V. Novotny) -- Ch.4. New primer effects on sperm -- Ch.5. A new primer effect on neurogenesis -- Ch.6. Identification of pheromones -- Ch.7. Pheromones and hormones -- Ch.8. Another new primer effect on females -- Ch.9. Trans-generational influence of pheromone -- Ch.10. Future possibilities. |
| Sommario/riassunto | This SpringerBrief provides a concise summary on the chemistry and function of murine pheromones in reproduction. It discusses mechanisms of action as well as the applicability of these mechanisms to humans. The image of pheromones is usually some invisible mysterious chemicals that make people attracted to the opposite sex. However, pheromones have many functions and one that perhaps is not well known yet is that they affect the reproductive status of others. Males' pheromones stimulate females' reproductive status and vice versa. This book will present studies on male mice which is rarely covered and will also discuss trans-generational influences of |

pheromones. The book addresses Professors, researchers and students working in animal neurochemistry, chemical signaling and reproductive medicine.
