1. Record Nr. UNINA9910644255503321 Autore Jaeger Lars Titolo Women of genius in science: whose frequently overlooked contributions changed the world / / Lars Jaeger Pubbl/distr/stampa Cham, Switzerland: ,: Springer, , [2023] ©2023 **ISBN** 9783031239267 9783031239250 Edizione [1st ed. 2023.] 1 online resource (223 pages) Descrizione fisica Disciplina 500.82 Soggetti Women in science Women in science - History Women scientists Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Hypatia of Alexandria -- 2. Hildegard von Bingen -- 3. Émilie du Châtelet -- 4. Laura Bassi -- 5. Sophie Germain -- 6. Caroline Herschel -- 7. Ada Lovelace -- 8. Sofia Kowalevskaja -- 9. Marie Curie -- 10. Lise Meitner -- 11. Emmy Noether -- 12. Grete Hermann -- 13. Chien-Shiung Wu -- 14. Rosalind Franklin.-15. Jane Goodall -- 16. Jocelyn Bell Burnell -- 17. Lisa Randall -- 18. Maryam Mirzakhani. Sommario/riassunto Although women participated in shaping scientific thinking from the outset, they very rarely became visible. This imbalance continues today, although there are currently more female scientists than ever before. Lars Jaeger spans an arc from antiquity to the present day and portrays the lives and work of the most important female scientists and mathematicians in essay-like introductions. From Hypatia of Alexandria to Emmy Noether and Lisa Randall, they have all achieved great things, decisively advanced science and yet often could not step out of the shadow of their male colleagues. In addition to the exciting portraits of the individual women scientists, the book also sheds light on gender relations in science and their agonisingly slow evolution in favour of

women.