Record Nr. Autore Titolo	UNINA9910887892403321 Han Jie ChatGPT in Scientific Research and Writing : A Beginner's Guide / / by Jie Han, Wei Qiu, Eric Lichtfouse
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-66940-1
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (139 pages)
Altri autori (Persone)	QiuWei LichtfouseEric
Disciplina	610.72
Soggetti	Medicine - Research Biology - Research Biology Biomedical Research Biological Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction Extracting key points or specific information from research papers Interpreting figures and correlating to specific conclusions Evaluation of research papers Spotting errors Responding to reviewer comments Advanced language editing Crafting article titles Design of experimental studies Design of public surveys Writing research proposals.
Sommario/riassunto	Most scientists are constantly under pressure for reading essential literature, designing new experiments, writing successful proposals and papers, and meeting deadlines. However, imagine that your brain is connected to the entire human knowledge and can extract instantly essential information for discovery. Imagine that research tasks that took days to months can now be done within few seconds. This is not science fiction anymore since the onset of generative artificial intelligence tools such as ChatGPT. This book explains concisely and simply how to use ChatGPT for identifying new results, crafting titles, editing language, interpreting figures, creating visuals, and refining methods. ChatGPT even allows for brainstorming, designing experiments, writing proposals, responding to reviewers, and

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evaluating research papers. Written for researchers with no background in coding or prompt engineering, this book provides the skills necessary to navigate the changing landscape of scientific research. In particular, you will learn how to leverage ChatGPT's unique capabilities to generate ideas, streamline literature reviews, and craft compelling narratives. In short, this book empowers you to unlock the potential of ChatGPT, boosting productivity, and take your scientific research and writing to new heights.