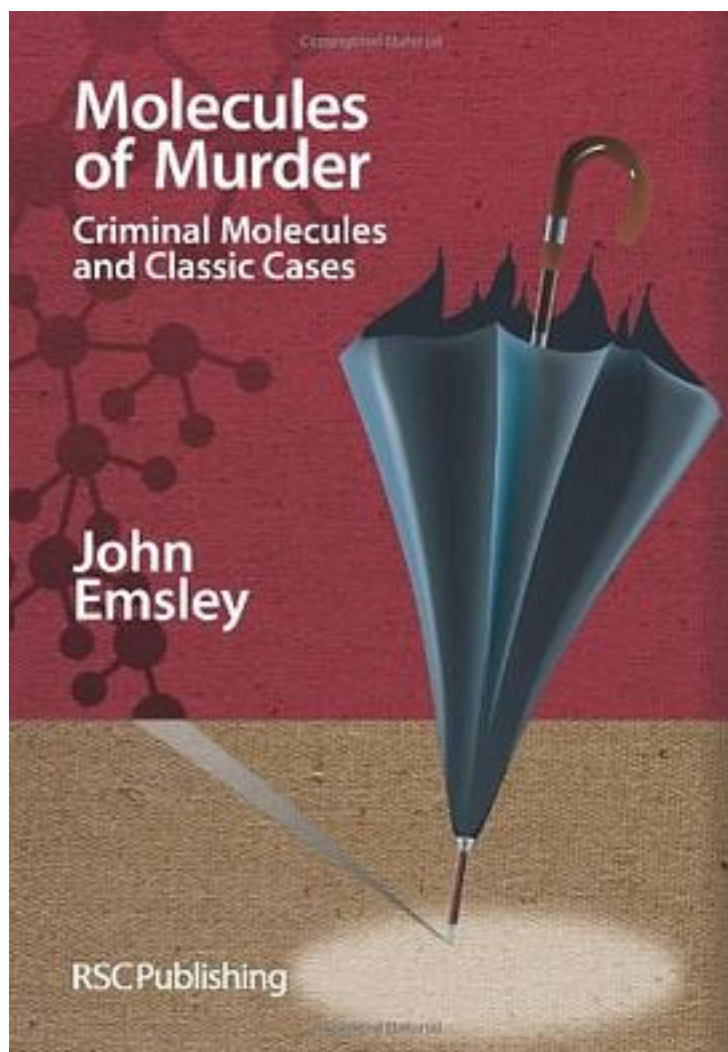


Molecules of Murder



[Molecules of Murder_ 下载链接1](#)

著者:John Emsley

出版者:Royal Society of Chemistry

出版时间:2008-09-24

装帧:Hardcover

isbn:9780854049653

Molecules of Murder is about infamous murderers and famous victims; about people like Harold Shipman, Alexander Litvinenko, Adelaide Bartlett, and Georgi Markov. Few books on poisons analyse these crimes from the viewpoint of the poison itself, doing so throws a new light on how the murders or attempted murders were carried out and ultimately how the perpetrators were uncovered and brought to justice. Part I includes molecules which occur naturally and were originally used by doctors before becoming notorious as murder weapons. Part II deals with unnatural molecules, mainly man-made, and they too have been dangerously misused in famous crimes. The book ends with the most famous poisoning case in recent years, that of Alexander Litvinenko and his death from polonium chloride. The first half of each chapter starts by looking at the target molecule itself, its discovery, its history, its chemistry, its use in medicine, its toxicology, and its effects on the human body. The second half then investigates a famous murder case and reveals the modus operandi of the poisoner and how some were caught, some are still at large, and some literally got away with murder. Molecules of Murder will explain how forensic chemists have developed cunning ways to detect minute traces of dangerous substances, and explain why some of these poisons, which appear so life-threatening, are now being researched as possible life-savers. Award winning science writer John Emsley has assembled another group of true crime and chemistry stories to rival those of his highly acclaimed Elements of Murder.

作者介绍:

目录:

[Molecules of Murder_下载链接1](#)

标签

科普

毒药

E

科淆

历史

化学

hacker

college

评论

这个比元素那本有意思, 例子也更新. 单纯用元素下毒比较乏味也容易被发现, 用这些有机物什么下毒就隐蔽得多, 例子主要是医生/护士杀患者和特工相关.

[Molecules of Murder_ 下载链接1](#)

书评

[Molecules of Murder_ 下载链接1](#)