## **Database**

Entry Date	2023-12-28
Source	May RM. Simple mathematical models with very complicated dynamics. Nature. 1976;261(5560):459-467.
Link	Link
Source Type	Empirical study
Domain	Systems
Subdomain1	Mathematics
Subdomain2	Non-linear
Key Points	A clear description of the complex chaotic reactions can arise from apparently simple time series equations. Probably not for the mathematically faint hearted but this classic paper provides important foundation knowledge for anyone interested in understanding the often seemingly unpredictable peculiarities of non-linear complex adaptive systems such as healthcare.
Citns	9,387