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Titolo	Enzyme kinetics (Michaelis-Menten) / / Gerald W. Feigenson
Pubbl/distr/stampa	London, : Henry Stewart Talks, 2020
Descrizione fisica	1 online resource (1 streaming video file (41 min.) : color, sound)
Collana	Principles of biochemistry, , 2056-452X
Soggetti	Biomathematics Catalysis Enzyme kinetics Enzymes - Chemistry Enzymes - chemistry Enzymes - metabolism Kinetics Models, Chemical
Lingua di pubblicazione	Inglese
Formato	Videoregistrazione
Livello bibliografico	Monografia
Note generali	"Lecture 9." Animated audio-visual presentation with synchronized narration. Title from title frames.
Nota di contenuto	Contents: Initial reaction velocity -- Catalysed vs. uncatalysed reaction pathways -- Enzyme saturation/Maximum reaction velocity -- Michaelis-Menten equation -- Energy barriers and rate constants -- Measuring Km and Vmax -- The Lineweaver-Burk plot.