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Treatment; 6.7 Aging and Protein Folding; 6.8 Summary; 7. EXAMPLE: GLYCOME DETERMINANTS; 7.1 Introduction; 7.2 Stochastic Topology; 7.3 The Glycomic Conundrum; 7.4 Another Cognitive Paradigm; 7.5 Regulating Glycan Determinants; 7.6 Glycan Spectra; 7.7 Summary; 8. EXAMPLE: GLYCAN/LECTIN LOGIC GATES; 8.1 Introduction; 8.2 The Critical Exponent; 8.3 Two Examples; 8.4 Information Catalysis; 8.5 A Tiling Symmetry Model; 8.6 Summary; 9. EXAMPLE: IDP LOGIC GATES; 9.1 Introduction; 9.2 Symbolic Dynamics of Molecular Switching; 9.3 Another Dual Information Source; 9.4 Information Catalysis; 9.5 Summary; 10. TREATMENT; 10.1 The Generalized Retina; 10.2 Therapeutic Efficacy; 10.3 Psychosocial Stress; 10.4 Flight, Fight, and Helplessness; 10.5 Institutions as Niche Construction; 10.6 The Hall of Mirrors; 10.7 Side Effects Reconsidered; 11. HISTORY AND HEALTH; 11.1 Malaria and the Fulani; 11.2 The American Catastrophe; 12. BEYOND GLASPERLENSPIEL; 13. MATHEMATICAL APPENDIX; 13.1 The Tuning Theorem; 13.2 The Rate Distortion Theorem; 13.3 Stochastic Differential Equations; 13.4 Morse Theory; 13.5 Groupoids; 13.6 'Biological' Renormalization; 13.7 Large Deviations; Bibliography; Index

Sommario/riassunto

This book, based on published studies, takes a unique perspective on the 30-year collapse of pharmaceutical industry productivity in the search for small molecule "magic bullet" interventions. The relentless escalation of inflation-adjusted cost per approved medicine in the United States - from 200 million in 1950 to 1.2 billion in 2010 - has driven industry giants to, at best, slavish imitation in drug design, and at worst, abandonment of research and embracing of widespread fraud in consumer marketing. The book adapts formalism across a number of disciplines to the strategy for design of mu

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