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decomposition.

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Chemical kinetics - Wikipedia

Chemical Reactions for Molecular and Cellular Biology (O Shukron, U Dobramysl, and D Holcman) First-Passage Processes and Encounter-Controlled Reactions in Growing Domains (E Abad, C Escudero, F Le Vot, and S B Yuste) A Case Study of Thermodynamic Bounds for Chemical Kinetics (K Proesmans, L Peliti,...

Chemical Kinetics and Dynamics - GBV

The reaction rate law expression relates the rate of a reaction to the concentrations of the reactants. Each concentration is expressed with an order (exponent). The rate constant converts the concentration expression into the correct units of rate (Ms?1).

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ClO 3 1- + ClO 2 1-+ H 2 O. Experiment [ClO 2] o, mol/L [OH 1-] o, mol/L Initial Rate, mol/(L . s) 1 0.050 0.100 5.75 x 10-2

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