

Invariant kinetic portraits of linear two-stage reaction

© Vladislav Kh. Fedotov,¹⁺ and Nikolay I. Koltsov^{2*}

¹ Department of Information Systems. Chuvash State University. Moskovsky pr., 15. Cheboksary, 428015.
Chuvash Republic. Russia. Phone: +7 (352) 58-67-95. E-mail: fvh@inbox.ru

² Department of Physical Chemistry and Macromolecular Compounds. Chuvash State University.
Moskovsky pr., 15. Cheboksary, 428015. Chuvash Republic. Russia.
Phone: +7 (352) 45-24-68. E-mail: koltsovni@mail.ru

*Supervising author; +Corresponding author

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Abstract

It is shown that the non-linear conversion of the kinetic model of a linear two-step the reaction allowed to use it to describe the of complex behavior reactions which are characterized a number of stationary states with different values of rate for different initial values concentrations of reactants.