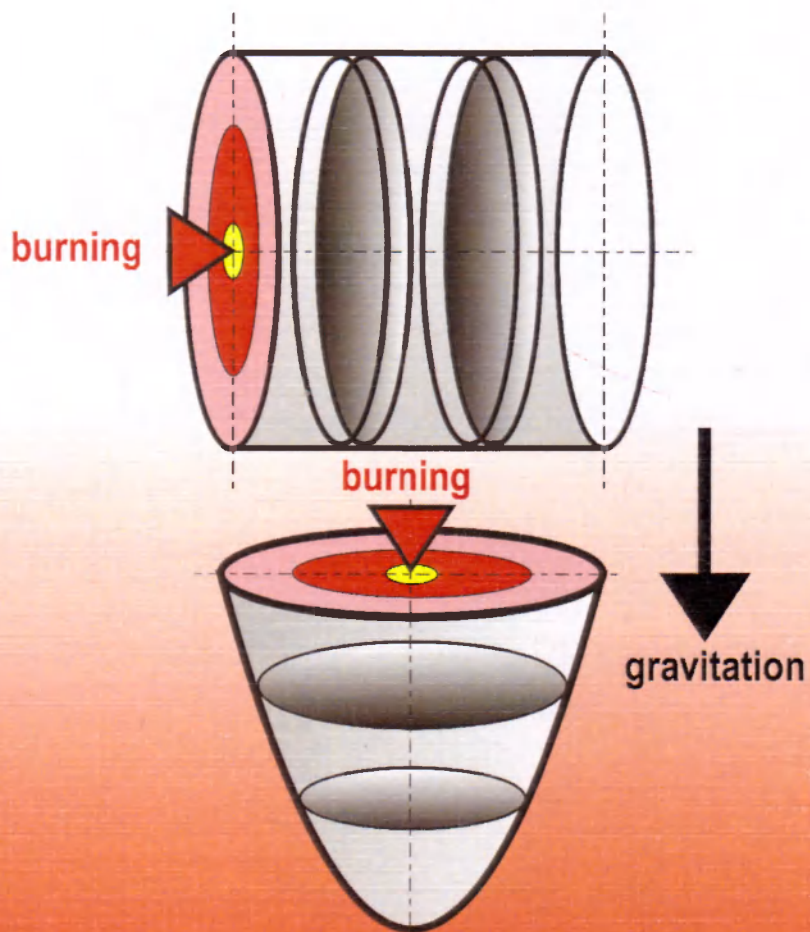


SHS-composite MATERIALS



AL-FARABI KAZAKH NATIONAL UNIVERSITY

SHS-COMPOSITE MATERIALS

Multi-authored monograph

Edited by Professor Z.A. Mansurov

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In this multi-authored monograph "SHS composite materials" there are published scientific reviews of scientists from the Institute of Combustion Problems and foreign partners working in the field of self-propagating high-temperature synthesis (SHS). These articles summarizing some researches and developments as well as current state of the question and prospects of SHS are under discussion. The publication is dedicated to the memory of outstanding Russian scientist of world renown, Doctor of Physical and Mathematical Sciences, professor, academician, a member of Russian Academy of Sciences, director - founder of the Institute of Structural Macrokinetics and Materials Science of the Russian Academy of Sciences A.G. Merzhanov. Who is the founder of new scientific direction «Structural macrokinetics» and self-propagating high-temperature synthesis method (SHS).

This monograph can be useful to a wide range of professionals involved in SHS field as well as bachelors, masters and Ph.D students and doctors.

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