DESCRIPTION

This book focuses on the novel energetic materials exploration, special focus on the modification, ignition, combustion performance and application of innovative energetic materials in propellants and explosives.

ABOUT THE AUTHOR

Prof. Weiqiang Pang is the group leader of Design, simulation and application of Solid propellant at Xi’an Modern Chemistry Research Institute in Xi’an, China. Having obtained his academic degrees from China Academy of ordnance Science, he is a visiting Scholar of Politecnico di Milano and spent most of his career working on the innovative energetic materials exploration and their combustion, application in solid propellants. Professor Weiqiang Pang has authored over 100 scientific publications and 50 patents. He is the editorial board member of some international journals.

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