

SCIENTIFIC TECHNICAL REVIEW



Belgrade, 2018, Vol. 68, No. 2, pp. 3-72

ISSN 1820-0206

CONTENTS

- 3 Mathematics Genius Mihajlo Petrović – Mika Alas (1868. – 2018.)**
Miroslav Jandrić, Elida Vasiljević

ORIGINAL SCIENTIFIC PAPERS

- 11 Air to Ground Rocket Dispersion Minimization**
Slobodan Mandić, Saša Živković, Siniša Jovanović, Bojan Pavković
- 17 Closed-Loop Iterative Learning Control for Fractional-Order Linear Singular Time-Delay System: PD^α -Type**
Mihailo Lazarević, Boško Cvetković, Petar Mandić
- 26 Synthesis and Characterization Glycidyl Azide Polymer an Attractive Binder for Energetic Materials**
Jovica Nešić, Aleksandar Marinković, Zoran Bajić, Saša Brzić

SURVEY PAPERS

- 36 Preliminary Research of Composite Rocket Propellants with hexogen and Titanium Oxide Powder**
Vesna Rodić, Marica Bogosavljević, Aleksandar Milojković, Slavko Mijatov
- 48 A Numerical Method for Solid Propellant Grain Design**
Bojan Tanaskovski, Jovica Nešić, Ljiljana Jelisavac, Jovica Bogdanov
- 55 The Influence of Composition, Distillated and Synthetic Sea Water and Elevated Temperature on Mechanical and Physical Characteristics of Four Cured Different Polyester Systems**
Jovan Radulović



Mihailo Petrović – Mika Alas (1868. – 1943.)