COMMUNICATIONS IN PHYSICS

Volume 31, Number 3 September 2021 REVIEW PAPER **Pages** Normed Division Algebras Application to the Monopole Physics 235 Dai-Nam Le and Van-Hoang Le **PAPERS** Economizing Nonlocal Resource in Two-way Remote Preparations of 259 Inequivalent Quantum States under a Common Control Nguyen Ba An 269 Harnessing Dark Energy in Five-dimensional Brans-Dicke Universe Koijam Manihar Singh and Kangujam Priyokumar Singh Aggregation of Zoospores on Sharklet Microtopographic Surfaces 279 Nhung T. T. Nguyen and Trinh Xuan Hoang Magnetic Domain Walls Moving in Curved Permalloy Nanowires under 289 Continuous and Pulsed Fields Duc-Quang Hoang, Xuan Huu Cao, Hoai-Thuong Nguyen and Vinh-Ai Dao Gas Sensing Properties of Nanojunction of Networked ZnO Nanowires under 301 the Correlation between Operating Temperature and UV Radiation Nguyen Manh Hung, Chu Manh Hung and Nguyen Van Hieu Optical Properties of Silver Nanowires Conjugated with Protein 313 Do Thi Nga, Vu Van Huy and Chu Viet Ha Effect of Bias Voltage and Carrier Gas on the Hydrogen Gas-sensing Properties 321 of Tungsten Oxide Nanobeads Nguyen Duc Hoa, Dang Ngoc Son, Dang Thi Thanh Le, Nguyen Thi Thu Hoa, Chu Manh Hung and Nguyen Van Duy Structure and Optical Property of Gold Nanoparticles Synthesized by Modified 329 Polyol Method Nguyen Viet Long Creation of Hollow-Gaussian Beam for Optical Trap by Dual-beam Nonliear 335 Fabry-perot Interferometer

Nguyen Manh Thang and Ho Quang Quy