

2000 Eminent Scientists of Today

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Effects in Cold Moderator Materials, 2003. Honours: State Prize of the USSR, 1971; Dedicated Plaque of ANS in recognition of book, 1994; State Prize of the Russian Federation, 1997. Membership: International Academy of Ecology and Nature Management, 1996-. Address: Laboratory of Neutron Physics, JINR, Joliot-Curie 6, 141980 Dubna, Moscow Region, Russia. E-mail: shab36@nf.jinr.ru

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physiological, pathological and therapeutic findings in coloproctology, gastroenterology, urology, andrology, gynaecology and others, describing over 80 hitherto unknown reflexes enhancing the understanding of mechanisms that regulate and co-ordinate anal and vesical continence and evacuation, or are responsible for deglutition or control genital functions and sexual performance including coitus in both sexes. Honours: State Award for Science and Arts, 1st Class, 1977; Nomination for Nobel Prize in Medicine, 1981. Memberships include: International Society of University Colon and Rectal Surgeons; The American Society of Colon and Rectal Surgeons; American Association of Anatomists; New York Academy of Sciences; Society of Experimental Biology and Medicine; Academy of Surgical Research; International Pelvic Floor Dysfunction Society; Mediterranean Society of Pelvic Floor Disorders; Mediterranean Society of Coloproctology. Address: 2 Talaat Harb Street, Cairo, Egypt. E-mail: shafik@ahmed-shafik.org

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