

LIST OF PAPERS PUBLISHED BY THE AUTHORS OF THE
DEPARTMENT OF PHYSICS AND THE DEPARTMENT OF CHEMISTRY,
IN SCIENTIFIC JOURNALS, DURING 1990.

DEPARTMENT OF PHYSICS

Institute of Experimental Physics

1. *Bali, K., L. Nánai*: Laser induced oxidation of Tantalum. *Spectrochim. Acta*, A46, 499 (1990).
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 3. *Nánai L.*: Laser light induced dissipative structure on solid surfaces. *SPIE*, 1352, 297 (1990).
 4. *Nánai, L., I. Hevesi, N.F. Bunkin, B.A. Zon, S.V. Lavrishev, B.S. Luk'yanchuk, G.A. Shafeyev*: Influence of electric field on heterogeneous reactions stimulated by laser light. Part I. Theory. *Appl. Phys.*, A50, 27 (1990).
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 7. *Szatmáry, K.*: Pulsoting variable stars in binary systems. First European Meeting of the AAVSO, Brussels, 1990. (in press).
 8. *Szatmáry, K.*: The planet's moons in the solar system (in Hungarian). *Fizikai Szemle*, 40, 350 (1990).
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1. *Bor, Zs.*: Femtosecond optics. IQEC'90 Conference. Proceedings p. 256 (1990).
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9. *Szörényi, T., K. Piglmayer, D. Bauerle*: Growth kinetics of laser chemical vapor deposited tungsten. *Spectrochim. Acta*, 46A, 505 (1990).
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