List of Publications
Yury Kronn, Ph. D.


2. Generator in Decimetre Wavelength Range with Electronically Variable Frequency*. Reprint of Radiophysics Research Institute, Gorky, (1962)


12. Stimulated Raman Scattering by Infrared-Active Transitions*. Reports to the 3rd All-Union Symposium on Nonlinear Optics, Moscow State University, 1967, p.52


18. Interaction of Light Beams Caused by SRS*. Reports to the 5th All-Union Symposium on Nonlinear Optics, Moscow State University, 1970, p.62

19. Nonstationary Nonlinear Polarizability Caused by Laser Pulses*. Reports to the 5th All-Union Symposium on Nonlinear Optics, Moscow State University, 1970, p.16


27. Three and Four-Photon Resonant Parametric Interactions When Phase Locking Occurred*. Reports to the 7th All-Union Conference on Coherent and Nonlinear Optics. Moscow State University, 1974, p. 60.


29. Measurement of Polarizability of the Hydrogen Molecules in an Excited Vibrational State*. Reports to the 7th All-Union Conference on Coherent and Nonlinear Optics. Moscow State University, 1974, p.74


49. Radiation With a Wavelength of 2.41 mkm in Compresses Hydrogen Place in a Spatially Modulated Electrostatic Field*. Reports to the 8th All-Union Conference on Coherent and Nonlinear Optics. Tbilisi, 197, p.110


55. Abstract of Post-Doctorate Dissertation “Resonant Multiphoton Processes in Gaseous Media” USSR Acad.Sci. Lebedev Inst.of Physics, Moscow (1977)


74. *Stripline Flat Antenna*, US Patent No. 4933679 (June 12, 1990)


* In Russian