

СПИСОК ЛИТЕРАТУРЫ

- Анютин А.П. О резонансах плазмонов тонкой пластины конечных размеров из метаматериала // Радиотехника и электроника. 2019. Т. 64, №. 12. С. 1177–1180.
- Кюркчан А.Г., Смирнова Н.И. Математическое моделирование в теории дифракции с использованием априорной информации об аналитических свойствах решения. М.: Медиа Паблшер, 2014. 226 с.
- Billaha M.A., Roy B., Ray S. et al. Asymmetric algaas/gaas/ingaas based quantum well long wavelength infrared photodetector // 4th International Conference on Electronics, Materials Engineering Nano-Technology (IEMENTech). 2020. P. 1–3.
- Giannini V., Sánchez-Gil J.A. Calculations of light scattering from isolated and interacting metallic nanowires of arbitrary cross section by means of Green's theorem surface integral equations in parametric // J. Opt. Soc. Am. A. 2007. V. 24, N 9. С. 2822–2830. <http://dx.doi.org/10.1364/JOSAA.-24.002822>.
- Le T.N. et al. Determination of the far-infrared dielectric function of a thin InGaAs layer using a detuned Salisbury screen // Optical Materials Express. 2022. V. 12, N 7. P. 2711–2723.
- Palaferrri D., Todorov Y., Bigioli A. et al. Room-temperature nine- μm -wavelength photodetectors and GHz-frequency heterodyne receivers // Nature. 2018. V. 556, N 7699. P. 85–88.
- Schumann W.O. Wellen Langs Homogener Plasmaschichten // S. B. Akad. D. Wiss. Math. Naturwiss. 1948. V. 225. P. 255–261.
- Shatrov A.D., Shevchenko V.V. Expansion of a field in open stratified waveguide in case of degeneracy of guided waves // Radiophys. Quantum Electronics. 1974. V. 17, N 11. P. 1293–1300.
- Sondergaard T. Modeling of plasmonic nanostructures: Green's function integral equation methods // Phys. Status Solidi b. 2007. V. 244, N 10. P. 3448–3462. <http://dx.doi.org/10.1002/pssb.200743153>.
- Tamir T., Oliner A.A. The spectrum of electromagnetic waves guided by plasma layer // Proc. IEEE. 1963. V. 55, N 2. P. 317–332.