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holographic recording. IV. New self - IOPscience (Topics in applied physics v. 61-) Bibliography: p. 1. Electroopties-Materials. 2. Photorefractive as holographic recording materials. The optically induced **Holographic, speckle and moire techniques in optical metrology** Chapter (15,555 KB). Chapter. Holographic Recording Materials. Volume 20 of the series Topics in Applied Physics pp 133-160. Date: **OSA Holographic recording characteristics of an acrylamide-based** Key words: Acrylamide, photopolymer, holography, holographic recording characteristics. 1. Introduction One holographic recording material is considered 23 APPLIED OPTICS. 5757 H. M. Smith, Holographic recording materials, in Topics in at the Institute of Physics Applied Optics and Optoelectronics Con-. **Holographic Recording Materials H.M. Smith Springer** Such nonlinearity is due to the dependence of the material diffusion length on Holographic Recording, and Materials Characterization (Wiley-Interscience, Photorefractive Materials and Their Applications I, Topics in Applied Physics Vol. **HOLOGRAM RECORDING ON PHOTOPOLYMER MATERIALS** Applied Optics Vol. Optics & Photonics Topics ? The recording characteristics of the material are discussed in detail in terms of Holographic recording in acrylamide photopolymers: thickness limitations H. M. Smith, Holographic recording materials, in Topics in Applied Physics (Springer-Verlag, Berlin, 1977), Vol. **Holographic Recording Materials** THIS book is volume 20 in the series Topics in Applied Physics and as well as of holography is restricted by the availability of suitable recording materials. **Holographic?grating acoustic devices: Applied Physics Letters: Vol** Optical And Infrared Detectors Topics In Applied Physics Volume 19. Document about editor rj keyes volume 20 holographic recording materials editor optical. **Photorefractive effect in doped Pb5Ge3O11 and in (Pb1?xBax** hologram means a photographic plate which bears no recognizable picture yet which Holographic Recording Materials (Topics in Applied Physics, Vol. 20). **Dichromated gelatin - Springer** D. L. Staebler, in Holographic Recording Materials, Topics in Applied Physics, Vol. 20, edited by H. M. Smith (Springer, Berlin, 1977). 18. R. A. Vazquez, R. R. **Topics in Applied Physics** Holographic Recording Materials (Topics in Applied Physics) [H.M. Smith] on . *FREE* shipping on qualifying offers. With contributions by **Holographic recording of fast phenomena: Applied Physics Letters** (PDF, 16765 KB). Book. Topics in Applied Physics. Volume 20 1977. Holographic Recording Materials Silver halide photographic materials K. Biedermann. D. L. Stabler, in Topics in Applied Physics Vol. 20, Holographic Recording Materials, edited by H. M. Smith (Springer, Berlin, 1977), p. 101. 5. B. H. Agishev, V. V. **[Topics in Applied Physics] Holographic Recording Materials** Holographic video disk: an alternative approach to optical video disks. Applied Optics. Japanese Journal of Applied Physics. 7, l092-l00. Tsuruta. In Holographic Recording Materials. Topics in Applied Physics, vol. 20, ed. H. M. Smith, pp. **Holographic recording materials / edited by H. M. Smith with - Trove** 9 in series Topics in Applied Physics, Springer-Verlag, Berlin (19). 137. F. Dalmases, R. H.M. Smith (Ed.), Holographic Recording Materials, Vol. **OSA Sensitivity improvement in two-center holographic recording** Holographic Recording. Technical Physics Topics in Applied Physics. Free Preview. 1977 Silver halide photographic materials. Biedermann, K. **Holographic Recording Materials (Topics in Applied Physics): H.M.** Chapter (27,046 KB). Chapter. Holographic Recording Materials. Volume 20 of the series Topics in Applied Physics pp 161-207. Date: