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Fixation: Rhizobium. C. (Broughton, W. J., ed) Vol. 2, pp. **Sesbania-Rhizobium Specificity and Nitrogen Fixation - The** February 1987 , Volume 99, Issue 1, pp 163–174. Nitrogen fixation in soybean as influenced by cultivar and Rhizobium strain were used to compare nitrogen (N2) fixation in soybean varieties grown in the field in Greece and Romania. **Wiley: Biological Nitrogen Fixation, 2 Volume Set - Frans J. de Bruijn Nitrogen-Fixing Nodules with Ensifer adhaerens Harboring** Volume 32 of the series Developments in Plant and Soil Sciences pp 275-285. The Role of Legume, Rhizobium, and Environment in Nitrogen Fixation: Constraints The constraints to N2 fixation and a strategy for their removal are outlined. **Wiley: Biological Nitrogen Fixation, 2 Volume Set - Frans J. de Bruijn** The micro-organism Rhizobium is of special importance in nitrogen fixation, and it is an essential associate in legume production. This volume presents **Technical paper 2: Biological nitrogen fixation** April 1994 , Volume 161, Issue 1, pp 115–125 Biological nitrogen fixation is a phenomenon occurring in all known ecosystems. Symbiotic nodulation nitrogenase adaptation extreme environments arctic rhizobia . Munns D N 1986 Acid soil tolerance in legumes and rhizobia. Adv. Plant Nutr. 2, 63– Scholar. **Rhizobium japonicum Serogroup and Hydrogenase Phenotype** BIOTECHNOLOGY – Vol .XV– Biological BIOTECHNOLOGY – Vol . . Table 2. Different types of nitrogen fixing systems a. : Rhizobium-leguminous plants is. **CBGP News: Biological nitrogen fixation** participate in comprehensive two-volume set Biological Nitrogen Fixation. Rhizobia are a subset of diazotrophic bacteria that only fix N2 when living as **Nitrous oxide production by nitrogen-fixing, fast-growing Rhizobia** Vol. 48, No. 2. APPLIED AND ENVIRONMENTAL MICROBIOLOGY, Aug. 1984, p. 276-279 dependent CO2 assimilation in nitrogen fixation in R. japoni-. **Front Matter - Wiley Online Library** CURRENT MICROBIOLOGY, Vol, 2 (1979), pp. 11-13 Abstract. Evidence is presented that Rhizobium meliloti is able to fix nitrogen (as scored by acetyl-. **The Role of Legume, Rhizobium, and Environment in Nitrogen** Plant and Soil. March 1993 , Volume 152, Issue 1, pp 1–17 grain legumes N2 15N isotope dilution nitrogen fixation Rhizobium symbiosis. Download to read