

Efficient dark fermentative hydrogen production from enzyme hydrolyzed rice straw by *Clostridium pasteurianum* (MTCC116)

Srivastava, Neha; Srivastava, Manish; Kushwaha, Deepika; **Gupta, Vijai Kumar; Manikanta, Ambepu**; Ramteke, Pramod Wasudeo; **Mishra, Pradeep Kumar** Bioresource technology 2017 / p. 552-558 : ill <https://doi.org/10.1016/j.biortech.2017.04.077> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nanoengineered cellulosic biohydrogen production via dark fermentation : A novel approach

Srivastava, Neha; Srivastava, Manish; Malhotra, Bansi D.; **Gupta, Vijai Kumar** Biotechnology Advances 2019 / art. 107384, 13 p. : ill <https://doi.org/10.1016/j.biotechadv.2019.04.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A novel strategy to enhance biohydrogen production using graphene oxidetreated thermostable crude cellulase and sugarcane bagasse hydrolyzate under co-culture system

Srivastava, Neha; Srivastava, Manish; **Gupta, Vijai Kumar** Bioresource technology 2018 / p. 337-345 : ill <https://doi.org/10.1016/j.biortech.2018.09.038> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)