

Published Articles: 2018

1. **Abdulrazzaq Hammal.** Preparing new ceramic membranes from raw Syrian sand. *Indian Journal of Nano Science.* 2018; 6(1): pp.1-10.[View Article](#)

Published Articles: 2017

1. **Mohamed Anwar Batal1, Kaesar Salah AL Yamani.** Electrical properties of light Emitting diode preparation fromFTO/CdSe (MPA)/ZnO artificial atoms emitting white color. *Indian Journal of Nano Science.* 2017; 5(1): pp. 1-6.[View Article](#)
2. **Mohamed Anwar Batal1, Kaesar Salah AL Yamani.** Spectroscopic study of FTO/CdSe (MPA)/ZnO artificial atoms emitting white color. *Indian Journal of Nano Science.* 2017; 5(1): pp. 1-4.[View Article](#)
3. **Rakan Barhoum, Hadeel Tabbakh.** Preparation of activated carbons from some cellulosic wastes and their use in removal of oil spills from water bodies. *Indian Journal of Nano Science.* 2017; 5(1): pp. 1-7.[View Article](#)

Published Articles: 2016

1. **Deepak Davis, Sheela Singh.** ZnO Nanoparticles Synthesis by Sol-gel Method and Characterization. *Indian Journal of Nano Science.* 2016; 4(1): pp. 1-4.[View Article](#)
2. **V.Kalyanaraman, T.S Kumaravel, S.S Murugan.** In vitro cytotoxicity studies of cerium oxide nanoparticles. *Indian Journal of Nano Science.* 2016; 4(1): pp. 1-5. [View Article](#)
3. **Chandrappa CP, Govindappa M, Chandrasekar N, Sonia Sarkar, Sepuri Ooha1 Channabasava R, Vijay Kumar GS, Ramesh C P.** Calophyllum apetalum interceded blend of silver nanoparticles and their antimicrobial impact. *Indian Journal of Nano Science.* 2016; 4(2): pp. 1-7.[View Article](#)
4. **Brenda Kwamboka, Wesley Omwoyo, Nathan Oyaro.** Synthesis, characterization and antimicrobial activity of ZnS nanoparticles. *Indian Journal of Nano Science.* 2016; 4(2): pp. 1-6.[View Article](#)

Published Articles: 2015

1. **Wesley Omwoyo, Florence Oloo, Geoffrey Maroa, Jeremiah Gathirwa.** Investigations into manufacturing processes for a liposomal parenteral nanoformulation to solubilize poorly soluble drug substance. *Indian Journal of Nano Science.* 2015; 3(1): pp. 1-8.[View Article](#)
2. **Blagica Jovanova, Renata Slaveska Raicki, Tatjana Kadifkova Panovska.** Risk assessment strategies, toxicity testing and policy aspects of nanomaterials. *Indian Journal of Nano Science.* 2015; 3(1): pp.19-29.[View Article](#)
3. **Hiral Soni, J.I. Nirmal Kumar, Khushal Patel, Rita N. Kumar.** Photo-catalytic decolouration of Rhodamine B dye using ZVI nanopowder synthesized by chemical reduction method. *Indian Journal of Nano Science.* 2015; 3(2): pp.1-6.[View Article](#)
4. **S.Gopalakrishnan, S. Yamini Sudha Lakshmi, Fouzia Banu.** Antimicrobial activity of synthesized silver nanoparticles and phytochemical screening of the aqueous extract of Mussaenda ferruginea. *Indian Journal of Nano Science.* 2015; 3(2): pp. 1-4.[View Article](#)
5. **S.Gopalakrishnan, Philip Kaupa, S. Yamini Sudha Lakshmi, Fouzia Banu.** Antimicrobial activity of synthesized silver nanoparticles and phytochemical screening of the aqueous extract of Similax latifolia. *Indian Journal of Nano Science.* 2015; 3(2): pp. 1-4.[View Article](#)

Published Articles: 2014

1. **Yamini Sudha Lakshmi, D. Mala, S. Gopalakrishnan, Fouzia Banu and V. Brindha.** Antimicrobial Activity of Silver Nanoparticles from Pithecellobium dulce. *Indian Journal of Nano Science.* 2014; 2(7): pp. 1-3.[View Article](#)
2. **Yamini Sudha Lakshmi, D. Mala, S. Gopalakrishnan, Fouzia Banu, V. Brindha and N.Gajendran.** Green synthesis and characterisation of Silver nanoparticles from the medicinal plant Pithecellobium dulce. *Indian Journal of Nano Science.* 2014; 2(8): pp.4-9.[View Article](#)
3. **Srinivas Lankalapalli, Krishna Chaitanya Routhu and V S Vinai Kumar Tenneti.** Preparation and evaluation of vancomycin polyelectrolyte complex nanoparticles. *Indian Journal of Nano Science.* 2014; 2(8): pp. 10-18.[View Article](#)

Published Articles: 2013

1. **Yamini Sudha Lakshmi G, Fouzia Banu, Revathi M and S.Gopalakrishnan.** Silver nanoparticles from Swietenia mahagoni :Green Synthesis and Characterisation. *Indian Journal of Nano Science.* 2013; 1(1): pp. 1-5.[View Article](#)
2. **Krithiga N, Jayachitra A and Rajalakshmi A.** Synthesis, characterization and analysis of the effect of copper oxide nanoparticles in biological systems. *Indian Journal of Nano Science.* 2013; 1(1): pp. 6-15.[View Article](#)
3. **Arun S Menon, Nandakumar Kalarikkal and Sabu Thomas.** Studies on structural and optical properties of ZnO and Mn-doped ZnO nanopowders. *Indian Journal of Nano Science.* 2013; 1(1): pp. 16-24.[View Article](#)
4. **Richa L Karnani and Abhay Chowdhary.** Biosynthesis of silver nanoparticle by eco-friendly method. *Indian Journal of Nano Science.* 2013; 1(1): pp. 25-31.[View Article](#)
5. **Yamini Sudha Lakshmi, Fouzia Banu and S.Gopalakrishnan.** Green Synthesis, And Antimicrobial Activity Of Silver Nanoparticles From The Medicinal Plant Vernonia Amygdalina. *Indian Journal of Nano Science.* 2013; 1(1): pp. 32-35.[View Article](#)
6. **Ankit Anand Kharia, Akhlesh Kumar Singhai.** Controlled Release Drug Delivery System with Stomach Specific Mucoadhesive Nanoparticles. *Indian Journal of Nano Science.* 2013; 1(2): pp. 36-52.[View Article](#)