

OMICS INTERNATIONAL



OMICS International through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community. OMICS International signed an agreement with more than **1000** International Societies to make healthcare information Open Access.

OMICS Journals are welcoming Submissions

OMICS International welcomes submissions that are original and technically so as to serve both the developing world and developed countries in the best possible way.

OMICS Journals are poised in excellence by publishing high quality research. OMICS Group follows an Editorial Manager® System peer review process and boasts of a strong and active editorial board.

Editors and reviewers are experts in their field and provide anonymous, unbiased and detailed reviews of all submissions. The journal gives the options of multiple language translations for all the articles and all archived articles are available in HTML, XML, PDF and audio formats. Also, all the published articles are archived in repositories and indexing services like DOAJ, CAS, Google Scholar, Scientific Commons, Index Copernicus, EBSCO, HINARI and GALE.

For more details please visit our website:

<http://omicsonline.org/Submitmanuscript.php>

Ambarish Nag

Biography

- Dr Ambarish Nag currently holds the position of Scientist III in the Computational Science Center at the National Renewable Energy Laboratory in Golden Colorado. His research focuses on computational modeling of the metabolism of biofuel-relevant plants and microbes, analysis and correlation of different types of 'omics' data and also chemical process modeling. He has undergraduate degrees in Chemistry from Jadavpur University and Indian Institute of Technology Kanpur and a PhD in Theoretical Chemistry from the University of Chicago. He held a postdoctoral position in the Theoretical Biology and Biophysics group of Los Alamos National Laboratory.

Research Interests

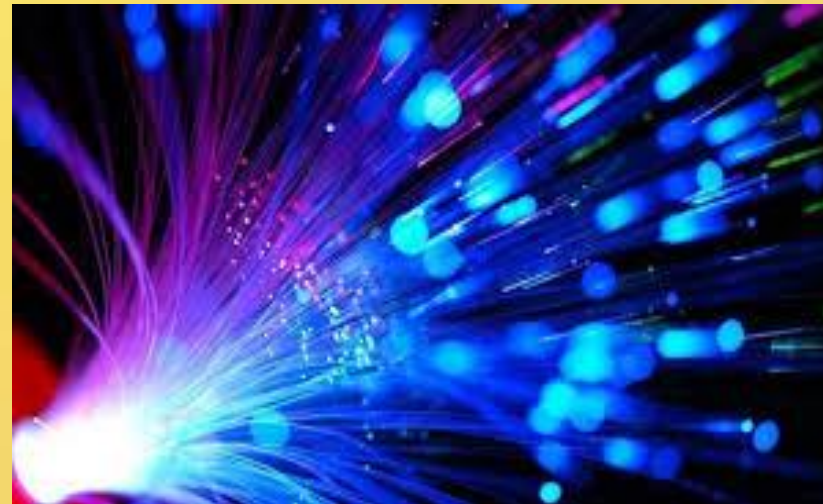
- Development and simulation of models of metabolic networks in green algae, cyanobacteria and plants
- Mechanistic modeling of pretreatment and enzymatic hydrolysis of lignocellulosic biomass
- Reconstruction of metabolic networks from annotated genome
- Modeling regulatory networks using mining, analysis and correlation of multiple types of high-throughput 'omics' data
- Theoretical Immunology. Mathematical biology.

Signature

- Ambarish Nag

Journal of Physical Chemistry & Biophysics Related Journals

- [Journal of Electrical & Electronic Systems](#)
- [Journal of Lasers, Optics & Photonics](#)



Gynecology & Obstetrics Related Conferences

- 3rd International Conference and Exhibition on Lasers, Optics & Photonics



OMICS International Open Access Membership

OMICS International Open Access Membership enables academic and research institutions, funders and corporations to actively encourage open access in scholarly communication and the dissemination of research published by their authors.

For more details and benefits, click on the link below:

<http://omicsonline.org/membership.php>

