

Wasif Farooq

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About

Dr. Wasif Farooq is working as Assistant Professor in the School of Chemical & Materials Engineering. Dr. Wasif Farooq has published 6 research articles & conference papers having a citation count of 189, carried out 0 projects and filed 0 intellectual property.

Qualifications

Experience

Assistant Professor School of Chemical & Materials Engineering	2017- Present
Assistant Professor School of Chemical & Materials Engineering	2015 - 2015
Assistant Professor School of Chemical & Materials Engineering	2015 - 2015
Lecturer School of Chemical & Materials Engineering	2010 - 2010

- Novel synthesis and enhanced catalytic performance of stable nano-scale Fe₀, Ag₀ and ZnO nanoparticles: Photo-degradation under mercury lamp** 2018
Sadia Ata Muhammad Zafar Ullah Muhammad Imran Din Rashad Mehmood Wasif Farooq Syed Ahmed Trimzi Ismat Bibi
Desalination and Water Treatment, Vol.131, Pages 212-219
Impact Factor: 1.234 | **Quartile:** 3 | **Citations:** 2
DOI: doi:10.5004/dwt.2018.22940
- Chlorella vulgaris cultivation with an additive of magnesium-aminoclay** 2016
Wasif Farooq Hyun Uk Lee Yun Suk Huh Young-Chul Lee
Algal Research, Volume 17, Pages 211-216
Impact Factor: 3.994 | **Quartile:** 1 | **Citations:** 30
DOI: 10.1016/j.algal.2016.05.004
- Energy efficient process for microalgae cell disruption for oil recovery using triiodide resin** 2016
Wasif Farooq Sanjiv K. Mishra Myounghoon Moon William I. Suh Anupama Shrivastav Kanhaiya Kumar Jong Hee Kwon Min S. Park Ji-Won Yang
Algal Research, Volume 13, Pages 102-108
Impact Factor: 3.994 | **Quartile:** 1 | **Citations:** 16
DOI: 10.1016/j.algal.2015.11.007
- Characterization of newly isolated oleaginous microalga *Monoraphidium* sp. for lipid production under different conditions** 2015
Anupama Shrivastav William I. Suh Myounghoon Moon Kanhaiya Kumar Min S. Park Sanjiv K. Mishra Wasif Farooq Tae-Hyoung Kim Gang-Guk Choi Ji-Won Yang
Algal Research, Volume 12, Pages 289-294
Impact Factor: 4.694 | **Quartile:** 1 | **Citations:** 23
DOI: doi:10.1016/j.algal.2015.08.015
- Direct transesterification of wet microalgal biomass for preparation of biodiesel** 2015
William I. Suh Tae-Hyoung Kim Myounghoon Moon Anupama Shrivastav Sanjiv K. Mishra Wasif Farooq Min S. Park Ji-Won Yang
Algal Research, Volume 12, Pages 405-411
Impact Factor: 4.694 | **Quartile:** 1 | **Citations:** 27
DOI: doi:10.1016/j.algal.2015.10.006
- Effect of harvesting methods on the reusability of water for cultivation of *Chlorella vulgaris*, its lipid productivity and biodiesel quality** 2015
Wasif Farooq Myounghoon Moon Byung-gon Ryu William I. Suh Min S. Park Ji-Won Yang Anupama Shrivastav Sanjiv K. Mishra
Algal Research, Volume 8, Pages 1-7
Impact Factor: 4.694 | **Quartile:** 1 | **Citations:** 91
DOI: doi:10.1016/j.algal.2014.12.007