

Dr. Shaik Althaf Hussain's List of International Publications with Journal Citation Reports Thomson Reuters Impact Factor:

1. **Shaik Althaf Hussain*** (Corresponding Author), Kodidhela Lakshmi Devi, Mohammed Abdul Kareem, Shaik Nayab Rasool, Suliman Yousef Al Omar, Mohammad Altaf, Talal Abdulaziz Mohaya. *Terminalia pallida* Fruit Ethanolic Extract Ameliorates Lipids, Lipoproteins, Lipid Metabolism Marker Enzymes and Paraoxonase in Isoproterenol Administered Myocardial Infarcted Rats. **Saudi Journal of Biological Sciences 2017. Impact factor 2.564 Minor Review**
2. **Shaik Althaf Hussain*** (Corresponding Author), Mohammed Abdul Kareem, Shaik Nayab Rasool, Suliman Yousef Al Omar, Alwasel Saleh, Manal Abdulrahman Al-Fwuaire, Jayasimha Rayalu, Kodidhela Lakshmi Devi. Trace Elements Determination and Cardioprotection of *Terminalia pallida* Fruit Ethanolic Extract in Isoproterenol Induced Myocardial Infarcted Rats by ICP-MS. **Biological Trace Element Research 2017- DOI: 10.1007/s12011-017-1037-8. Impact factor 2.399**
3. Gadamsetty Saayi Krushna, Shivaranjani, Umamaheswari, Sreenivasulu, **Shaik Althaf Hussain***, Abdul Kareem, Damodara Reddy, Daoud Ali, Kiran Bharat, Venkateswara Swamy, Lakshmi Devi Kodidhela. *In vivo* and molecular docking studies using whole extract and phytochemicals of *Aegle marmelos* fruit protective effects against Isoproterenol-induced Myocardial infarction in rats. **Biomedicine & Pharmacotherapy 2017, 91, 880-889. Impact Factor 2.759**
4. James Milton, M. A. Haniffa, Ajaz Ali Bhat, **Shaik Althaf Hussain*** (Corresponding Author), Irfan Ahmad Rather. Ovarian development and histological observations of threatened dwarf snakehead fish, *Channa gachua* (Hamilton, 1822). **Saudi Journal of Biological Sciences 2017 - DOI.10.1016/j.sjbs.2017.03.011. Impact factor 2.564**
5. Divya Sahni, Daoud Ali, Ali Al-Amer, Neeraj Sood, D.K Chaudhary, Ashish Tiwari, **S. A. Hussain***. Isolation and identification of pathogenic bacteria from diseased freshwater fish *Catla Catla* (HAM.). **Fresenius Environmental Bulletin 2017, 26(1a), 1108-1115. Impact factor 0.425**
6. Daoud Ali, Huma Ali, Saud Alarifi, Ali Al-Amer, P. G. Kumar, Sudhir Kumar, Agha P. Masih, Saad Alkahtani, Abdullah A. Alkahtane and **S. A. Hussain***. Genotoxicity in the freshwater gastropod *Lymnaea luteola* L: assessment of cell type sensitivities to lead nitrate. **Chemistry and Ecology 2017, 33 (2). Impact factor 1.463**
7. Daoud Ali, Huma Ali, Saud Alarifi, Agha P Masih, S. Manohardas, **S. A. Hussain***. Eco-toxic efficacy of Nano-sized Magnesium oxide in freshwater snail *Radix leuteola* L. **Fresenius Environmental Bulletin 2016, 25 (4), 1234-1242. Impact factor 0.425**
8. Mohammed Abdul Kareem, G. Saayi Krushna, **Althaf hussain Shaik***, Prasad E. Maruthi and Lakshmi Devi Kodidhela. Protective effect of Nutmeg aqueous extract against

experimentally induced hepatotoxicity and oxidative stress in rats. **Journal of Ayurveda and Integrative Medicine 2013, 4 (4), 216-23**

9. **Althaf Hussain Shaik***, S.N. Rasool, A. Vikram Kumar Reddy, M. Abdul Kareem, G. Saayi Krushna and K. Lakshmidevi. Cardioprotective effect of HPLC standardized ethanolic extract of *Terminalia pallida* Fruits against isoproterenol-induced myocardial infarction in albino rats. **Journal of Ethnopharmacology 2012, 141 (1) 33-40. Impact factor 2.981**
10. **Althaf Hussain Shaik***, S.N.Rasool, M. Abdul Kareem, G. Saayi Krushna, P. Akhtar, K. Lakshmi Devi. Maslinic acid protects against isoproterenol-induced cardiotoxicity in albino Wistar rats. **Journal of Medicinal Food 2012, 15 (8), 741-746. Impact factor 1.955**
11. Gadhamsetty Saayi Krushna, Mohammed Abdul Kareem, Vaddi Damodara Reddy, Pannuru Padmavathi, **Shaik Althaf Hussain*** and Lakshmi Devi Kodidhela. *Aegle marmelos* Fruit Extract attenuates isoproterenol-induced oxidative stress in rats. **Journal of clinical biochemistry and nutrition 2011, 50 (3), 199-204. Impact factor 2.087**
12. M. Abdul Kareem, G. Saayi Krushna, **S. Althaf hussain*** and K. Lakshmidevi. Effect of Nutmeg aqueous extract on hyperglycaemia, hyperlipidaemia and cardiac histology associated with isoproterenol- induced myocardial infarction in rats. **Tropical Journal of Pharmaceutical Research. August 2009, 8 (4), 337-344. Impact factor 0.569**