Journal of Organic and Inorganic Chemistry has a Collection of Articles

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Editorial

The first article is by Syeda Shaista Gillani and Ambreen Mushtaq [1]. Comparative Synthesis and Cyclization of 1, 5-Diketone. Diketones are found to be extremely reactive due to owing electron deficient carbon atoms of double carbonyl groups and are extensively used for huge range of organic synthesis such as tetracyclones, triazines, indazoles, quinoxalines, pyrazinones, peroxides, Photoluminescent compounds, cis-jasmone, furan, pyrroles and thiophenes etc. 1, 5-diketone (1, 3, 5-triphenyl-1, 5-pentanedione) has been synthesized by the condensation of acetophenone and benzaldehyde at different reaction conditions while stirring at 25o C. Further, the synthesized 1, 3, 5-triphenyl-1, 5-pentanedione has been condensed with benzil and also cyclized in acidic as well as in basic media to get the product. The progress of reaction was monitored by TLC (thin layer chromatography, Eluent; n-hexane/ethylacetate) visualizing under UV lamp and Iodine bath.

Promulgation of Young Researchers Forum Awards: Organic Chemistry Congress 2020. Allied Academies with 20 years of excellence in organizing scientific conferences/symposiums/meetings has stood up to acknowledge the contribution of young researchers/scientists in the field of Nephrology with a token of appreciation in the form of “Young Researchers Forum Award” With triumph of “3rd International Conference on Organic Chemistry”, Allied Academies takes pride and honour to announce “4th International Conference on Organic Chemistry”, which is going to be held on November 23-24, 2020 in Berlin, Germany with a radical theme “Exploring the New Dimensions and Advancements in Organic Chemistry” Awards for Young Researchers at Environmental Toxicology 2020: Young Researcher Forum - Outstanding Masters/Ph.D./Post Doctorate thesis work Presentation, only 25 presentations acceptable at the Environmental Toxicology 2020 young research forum. Organic 2020 Young Researcher Forum Awards: Stepping ahead with an idea of honouring the talented Young Researchers, Scientists, Young Investigators, Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty in recognition of their outstanding contribution towards the conference theme, World Nephrology 2020 promulgated Young Researcher Form Award to encourage the new era with all efforts to promote professional development, opening new channels for budding academicians by providing platform to share with world-class experts with eminent experiences in the field of Nephrology [2].

10th Edition of International Conference on Mass Spectrometry Scheduled during June 17-18, 2020 in Barcelona, Spain. Mass Spectrometry is use in evolution of elements composition, determine the mass of the compound. In clinical diagnosis it uses for disease screening, diagnosis of disease and metabolic disorders, identifying drug toxicity and poisoning, monitoring of drug therapy, discovering new biomarkers. traditional clinical analysis systems, medications. Quantitative excellence for assays. International conference on Mass Spectrometry will be idyllic destination for the Mass Spectrometry’s Academians, Scientists, Research Scholars, Young turks and corporate people to share their knowledge and vision. It will be the perfect platform to build up new connections and work together sustainable growth and development with excellence and humility [3].

11th Edition of International Conference on Biofuels and Bioenergy scheduled during March 23-24, 2020 in London, UK. Biofuels and Bioenergy is the branch of Chemical Engineering that is involved in the study of Fuels and energy. Biofuels may be derived from agricultural crops, including conventional food plants or from special energy crops [4].

References

1. Syeda Shaista Gillani. Comparative Synthesis and Cyclization of 1, 5-Diketone