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Thermodynamics – Relevance in the Practice of Organic Chemistry

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Our research journal is interested in thermodynamic uses in organic chemistry including synthesis, design, and evaluation of some synthesized organic compounds in organic methods elucidation by thermal, spectral and analytical methods and the biological effects of these compounds [1]. In some research articles, pharmaceutical organic chemistry used design of these compounds by certain docking programs (such as Molegro Virtual Docker (MVD)) to know about the activity against certain enzymes and to know about details of compounds like time, chemicals and efforts in the research after they get synthesized by thermal, spectral and analytical methods and tested, compared the enzymes of their choice with actual results [2] and this is important in the field of the pharmaceutical branch, our journal seeks the papers that will be effective for the researcher in that field to get the most recent articles where research would be on solving diseases and can get new drugs by making new compounds inhabited to the diseases enzymes. The another way to make compounds as antigens is by using nucleosides in synthesis of DNA strand containing base pair different from the normal one, then the DNA of the gene can't populate and this stops the gene and this compounds can be elucidated and comforted by the thermodynamic tools that will be important for these compounds [3-5].

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