



## Lab-in-Silico: An International Journal

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Received: 07 June 2020 / Accepted: 08 June 2020 / Published Online: 30 June 2020

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This journal has been established according to the importance of *in silico* approach especially to solve the complicated biological system problems by means of theoretical algorithms and computational softwares.<sup>1</sup> It is well-known that such approach could very well

work either on initiation of a systematic research by designing the promised materials or on interpretation of the experimental results by clarification at the small scales. Experiments have always in trouble with complexity of several interfering factors for each work; however, *in silico* approach could provide a proper environment to investigate effects of individual factors per work.<sup>2</sup> Moreover, improvements of methodologies yield to combination of *in silico* and *in vitro/in vivo* results with acceptable accuracies and reliabilities.<sup>3</sup> Therefore, it is the time to focus on such very much useful approach to collect related works for showing benefits to non-*in silico* researchers in addition to sharing knowledge among the *in silico* researchers.<sup>4</sup> It is important to note that the *in silico* approach could reduce the numbers of trial/error activities to find more accurate results in lower time and price. This trend is very much dominant especially in the field of drug design, in which drugability could be very well investigated from the first idea of chemical compound up to exploring efficacy and side effects in related biological media.<sup>5-8</sup> Moreover, in the warning situations, it would be very much easier to conduct the ideas *in silico* to provide clear and theoretically approved information for the experimentalists in early period of time.<sup>9, 10</sup> Therefore, it could be concluded that publishing such oriented journal could be an important step for organizing better the works *in silico*. Please keep in touch and kindly share your works with **Lab-in-Silico**; an international multidisciplinary research journal.

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**How to Cite:** Mirzaei M. *Lab-in-Silico: An International Journal.* Lab-in-Silico. 2020;1(1):1-2.

**DOI:** <https://doi.org/10.22034/labinsilico20011001>

**URL:** <https://sciengpub.com/lab-in-silico/article/view/labinsilico20011001>



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