Citation of Lagergren Kinetic Rate Equation on Adsorption Reactions: A Review. Taipei Medical University "2003 Academic of Joint Research Conference", 2004.

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Abstract

This study presents a literature review concerning the preciseness of over 170 publications citing the original Lagergren's paper in kinetics equation for solute adsorption on various adsorbents. This equation applies to a range of solid-liquid systems such as metal ions, dyestuffs and several organic substances in aqueous systems onto various adsorbents. The main objectives are to manifest different forms of citations presented and offers a correct reference style for citing the original Lagergren's paper published in 1898.