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LIST OF PUBLICATIONS

- 1) Wongrattanakamon, P., Lee, V. S., Nimmanpipug, P., & Jiranusornkul, S. (2016). Nucleotide-binding domain 1 modelling: A novel molecular docking approach for screening of P-glycoprotein inhibitory activity of bioflavonoids. *Chemical Data Collections*, 2, 10-16.
- 2) Wongrattanakamon, P., Lee, V. S., Nimmanpipug, P., & Jiranusornkul, S. (2016). 3D-QSAR modelling dataset of bioflavonoids for predicting the potential modulatory effect on P-glycoprotein activity. *Data Brief*, 9, 35-42.
- 3) Wongrattanakamon, P., Lee, V. S., Nimmanpipug, P., & Jiranusornkul, S. (2016). Nucleotide binding domain 1 pharmacophore modeling for visualization and analysis of P-glycoprotein–flavonoid molecular interactions. *Front Biol (Beijing)*, 11(5), 391-395.
- 4) Wongrattanakamon, P., Lee, V. S., Nimmanpipug, P., Chansakaow, S., & Jiranusornkul, S. (2017). Insight into the molecular mechanism of P-glycoprotein mediated drug toxicity induced by bioflavonoids: an integrated computational approach. *Toxicol Mech Methods*, (in press).

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