Drug Metabolism and Disposition

A PREDICTIVE LIGAND-BASED BAYESIAN MODEL FOR HUMAN DRUG INDUCED LIVER INJURY

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Supplemental Table 4. Mean physicochemical properties for Recently approved drugs from Prous database

Descriptor	Recently approved drugs from Prous database (N = 77)
ALogP	2.09 ± 3.49
Apol	16315.18 ± 9937.28
LogD	1.42 ± 3.52
MW	427.05 ± 280.31
Number of rotatable bonds	7.05 ± 7.56
Number of rings	3.44 ± 1.70
Number of aromatic rings	2.02 ± 1.21
Number of H bond acceptors	6.01 ± 6.73

Number of H bond donors	2.37 ± 3.28
Molecular surface area	413.89 ± 264.25
Molecular polar surface area	110.85 ± 133.18
Wiener Index	5843.43 ± 17813.73
Zagreb Index	158.23 ± 97.50