|  |  |  |  |
| --- | --- | --- | --- |
|  | **The crystal structure of COVID-19 main protease** | **Crystal Structure of NSP16 - NSP10 Complex from SARS-CoV-2** | **The nsp12-nsp7-nsp8 complex bound to the template-primer RNA and triphosphate form of Remdesivir(RTP)** |
| **1\_3\_4\_6\_Tetragalloylglucose** | -8.067 | -10.47 | -11 |
| **4-methoxy-kaempferol-3-O-hexoside** | -7.694 | -8.518 | -9.893 |
| **Chelidonic-acid** | -5.741 | -6.878 | -7.841 |
| **Digallic-acid** | -7.246 | -8.284 | -9.808 |
| **Gallic-acid** | -5.342 | -6.43 | -7.254 |
| **gecsagalloylglucoside** | -8.568 | -10.95 | -12.34 |
| **geptagalloylglucoside** | -9.119 | -11.29 | -12.27 |
| **Kaempferol-3-O-arabinoside** | -8.088 | -8.209 | -9.295 |
| **Keampherol-3-O-ramnoside** | -7.967 | -8.39 | -9.493 |
| **Myricetin** | -6.653 | -8.992 | -9.831 |
| **pentagalloylglucoside** | -8.385 | -9.347 | -11.37 |
| **Protocatechuic-acid** | -5.302 | -6.347 | -6.744 |
| **Quercetin-3-O-galactose** | -7.462 | -8.766 | -9.442 |
| **Shikimic-acid** | -5.21 | -6.34 | -6.81 |