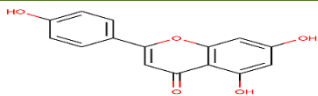
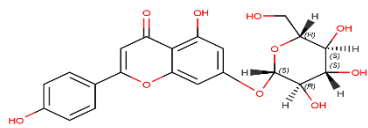
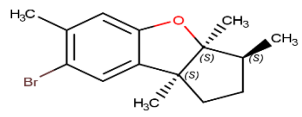
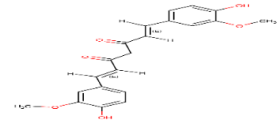
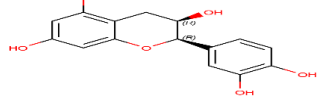
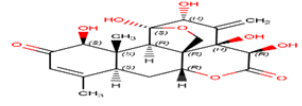
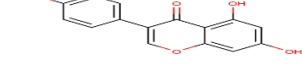
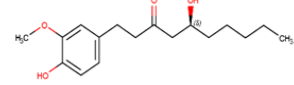
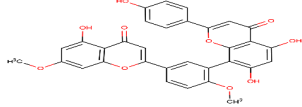
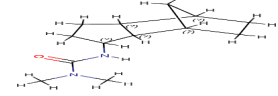
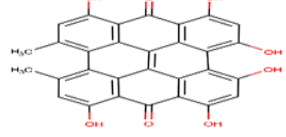

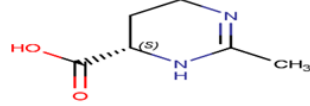
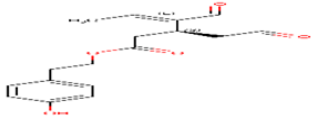
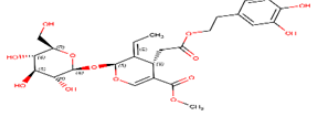
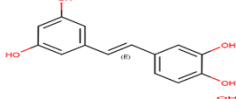
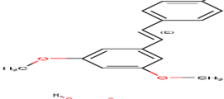
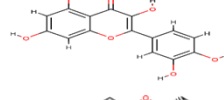
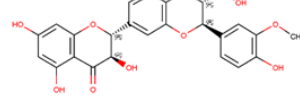
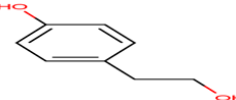


Table S1: The list of selected plant-derived compounds for molecular docking analysis

Row	Compound name	Molecular Weight (g/mol)	Molecular Formula	PubChem CID	Chemical Structure
1	Apigenin	270.24 g/mol	C ₁₅ H ₁₀ O ₅	5280443	
2	Apigetrin	432.381 g/mol	C ₂₁ H ₂₀ O ₁₀	5280704	
3	Aplysin	295.22 g/mol	C ₁₅ H ₁₉ BrO	11066347	
4	Curcumin	368.385 g/mol	C ₂₁ H ₂₀ O ₆	969516	
5	Epicatechin	290.271 g/mol	C ₁₅ H ₁₄ O ₆	72276	
6	Eurycomanone	408.403 g/mol	C ₂₀ H ₂₄ O ₉	13936691	
7	Genistein	270.24 g/mol	C ₁₅ H ₁₀ O ₅	5280961	
8	Gingerol	294.391 g/mol	C ₁₇ H ₂₆ O ₄	442793	
9	Ginkgetin	566.518 g/mol	C ₃₂ H ₂₂ O ₁₀	5271805	
10	Isonoruoon	222.332 g/mol	C ₁₃ H ₂₂ N ₂ O	3035253	
11	Hypericin	504.45 g/mol	C ₃₀ H ₁₆ O ₈	5281051	
12	Klaineanone	364.438 g/mol	C ₂₀ H ₂₈ O ₆	12304890	
13	L-Ectone	142.158 g/mol	C ₆ H ₁₀ N ₂ O ₂	126041	

14	Oleocanthal	304.342 g/mol	$C_{17}H_{20}O_5$	11652416	
15	Oleuropein	540.518 g/mol	$C_{25}H_{32}O_{13}$	5281544	
16	Piceatannol	244.246 g/mol	$C_{14}H_{12}O_4$	667639	
17	Pterostilbene	256.301 g/mol	$C_{16}H_{16}O_3$	5281727	
18	Quercetin	302.238 g/mol	$C_{15}H_{10}O_7$	5280343	
19	Silibinin	482.441 g/mol	$C_{25}H_{22}O_{10}$	31553	
20	Tyrosol	138.166 g/mol	$C_8H_{10}O_2$	10393	
+	Paclitaxel (positive control)	853.918 g/mol	$C_{47}H_{51}NO_{14}$	36314	