Supplementary

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In vitro and *in silico* hybrid approach to unveil triterpenoids from *Helicteres hirsuta* leaves as the potential compounds for inhibiting Nrf2

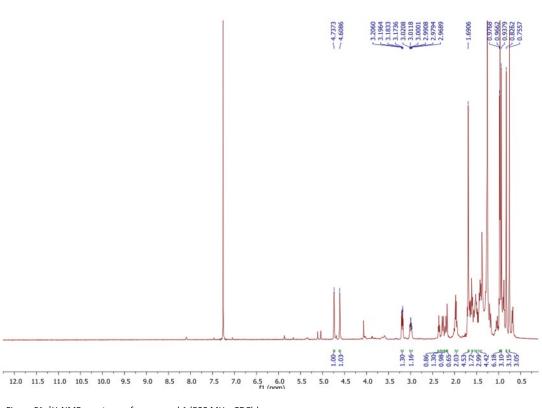


Figure S1. ¹H-NMR spectrum of compound 1 (500 MHz, CDCl₃)

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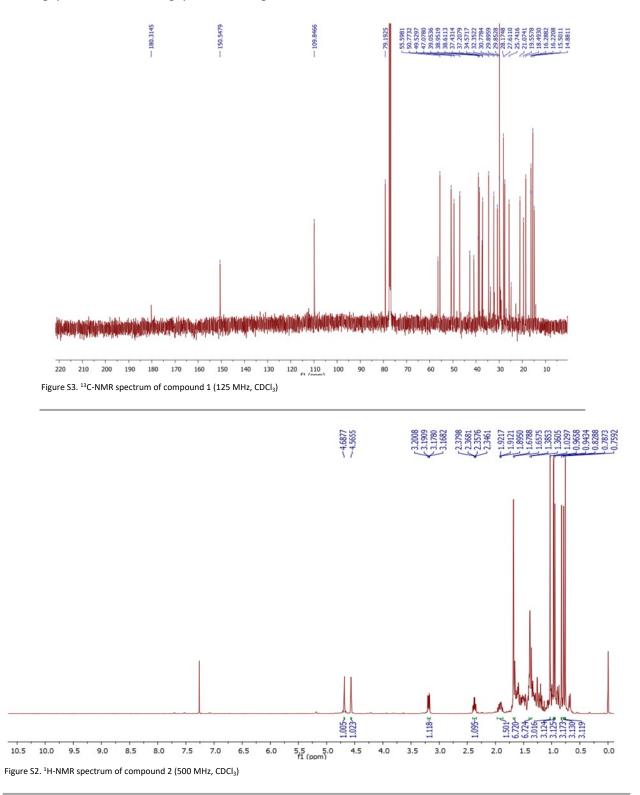
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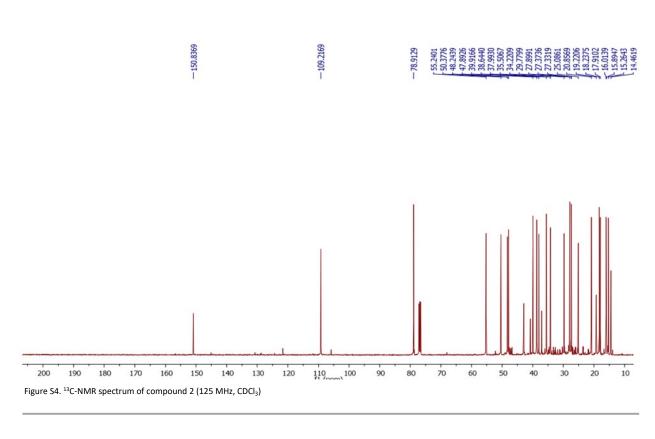
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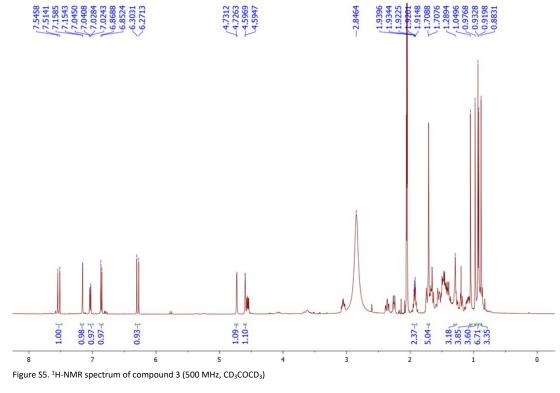
Supplementary Information available: [details of any supplementary information available should be included here]. See DOI: 10.1039/x0xx00000x

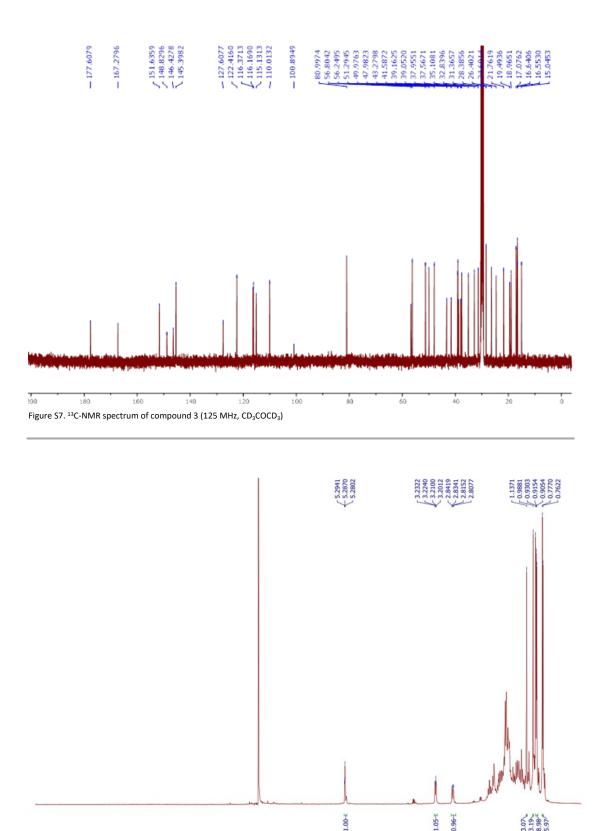
ARTICLE

Minh Hien Nguyen^{*,a,b}, Bui Quoc Huy Nguyen^c, Mai Thanh Thi Nguyen^{b,d,e}, Truong Nhat Van Do^{b,d,e}, Tho Huu Le^{b,d,e}, Vu Thien Han Nguyen Le^{a,b}, Thanh Nguyen^f, Chia-Hung Yen^{g,h}



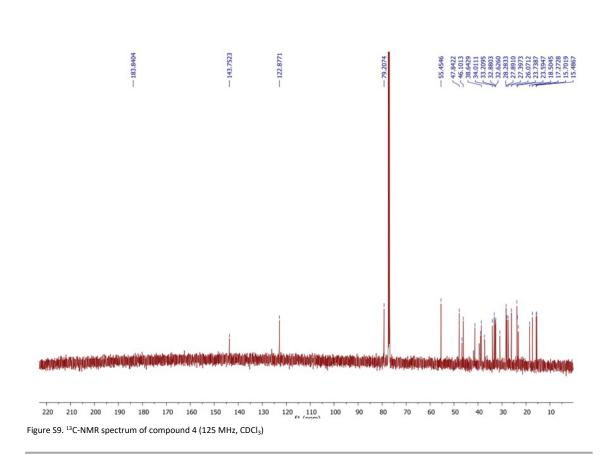


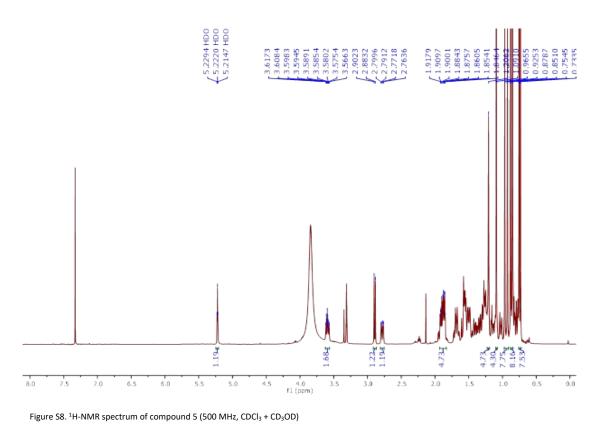




12.0 11.5 11.0 10.5 10.0 9.5 9.0 6.5 6.0 5.5 5.0 3.5 3.0 2.5 1.0 7.5 4.5 4.0 2.0 1.5 0.5 0.0 8.5 8.0 7.0 Figure S6. ¹H-NMR spectrum of compound 4 (500 MHz, CDCl₃)

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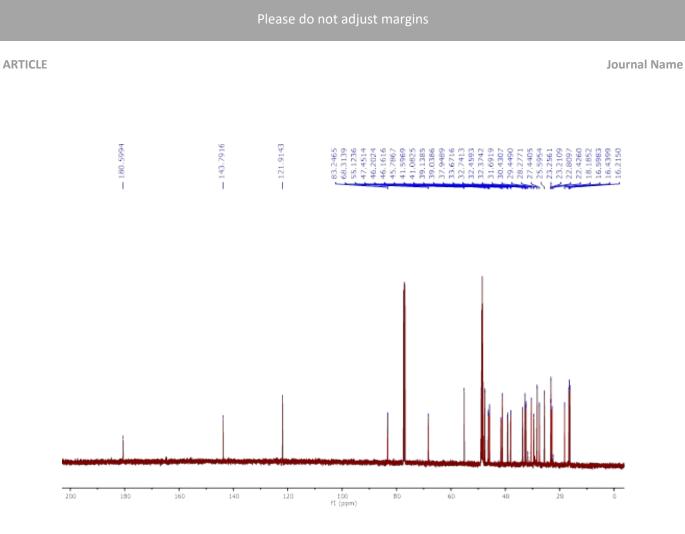


Figure S10. ¹³C-NMR spectrum of compound 5 (125 MHz, CDCl₃ + CD₃OD)

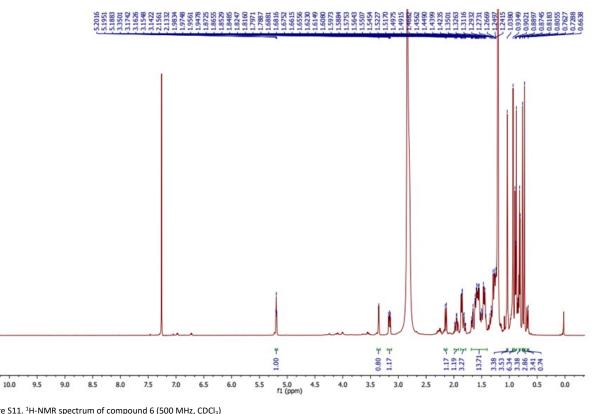
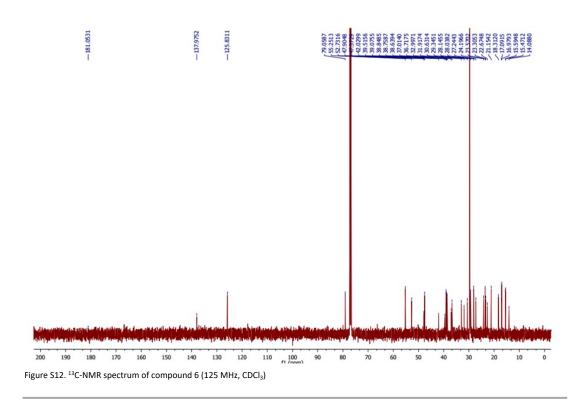
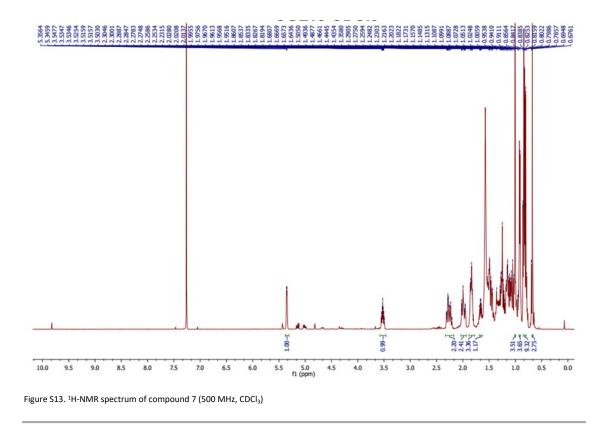


Figure S11. 1 H-NMR spectrum of compound 6 (500 MHz, CDCl₃)

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