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Cover

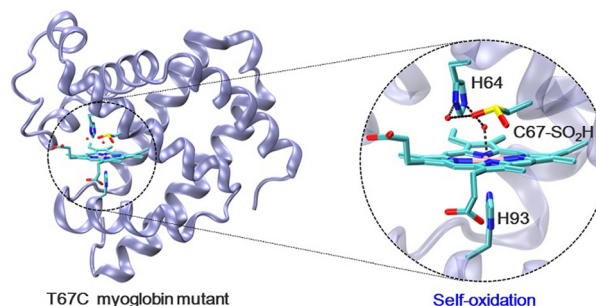
See Xue Zhi Zhao *et al.*, pp. 334-343. Image designed and illustrated by Joseph Meyer, SPMG, Frederick National Laboratory for Cancer Research.

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Self-oxidation of cysteine to sulfinic acid in an engineered T67C myoglobin: structure and reactivity

Wei Dai, Hong Yuan, Xiao-Juan Wang, Shu-Qin Gao, Xiangshi Tan and Ying-Wu Lin*

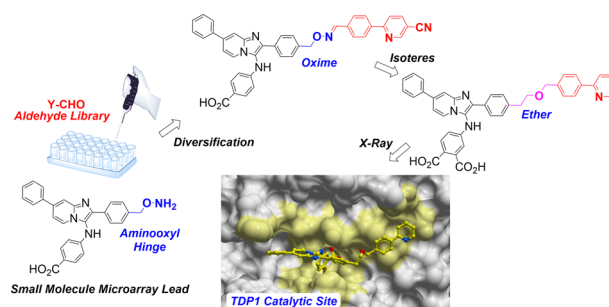


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Identification of multidentate tyrosyl-DNA phosphodiesterase 1 (TDP1) inhibitors that simultaneously access the DNA, protein and catalytic-binding sites by oxime diversification

Xue Zhi Zhao,* Wenjie Wang, George T. Lountos, Evgeny Kiselev, Joseph E. Tropea, Danielle Needle, Yves Pommier and Terrence R. Burke, Jr.



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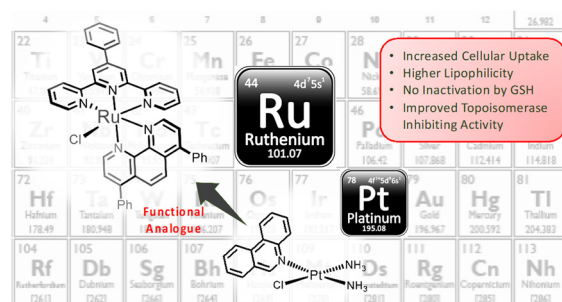
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A monoadduct generating Ru(II) complex induces ribosome biogenesis stress and is a molecular mimic of phenanthriplatin

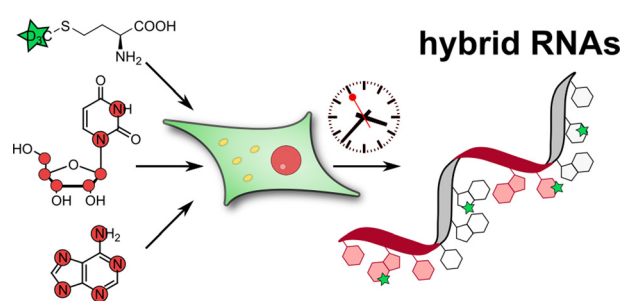
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