

European Journal of Chemistry

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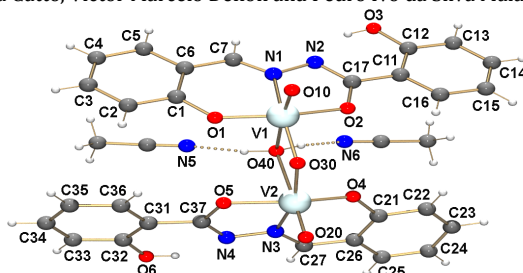
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Volume 11, Issue 1, 31 March 2020

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A dimeric oxidovanadium(V) complex derived from a hydrazone ligand with an unusual asymmetrically bridged μ -(oxido) μ -(H₂O){oxidovanadium(V)}₂ core

Alice Prudente Borges, Claudia Cristina Gatto, Victor Marcelo Deflon and Pedro Ivo da Silva Maia

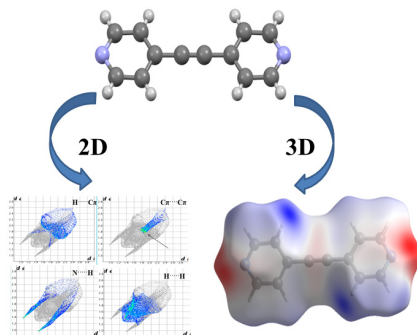


A dimeric oxidovanadium(V) complex derived from a hydrazone ligand containing asymmetric O^{2-} and H_2O bridges, $[VO(L)]_2[\mu-O](\mu-H_2O) \cdot 2CH_3CN$ (1), has been prepared and fully characterized.

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Structural diversity in the solid-state architectures of bis(4-pyridyl)acetylene and its derivatives

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Tasneem Ibrahim Hussein, Musa Abduelrahman Ahmed, Ismail Adam Arbab, Awad Salim Ibrahim, Mohamed Al-Bratty, Hassan Ahmed Alhazmi and Asim Najmi



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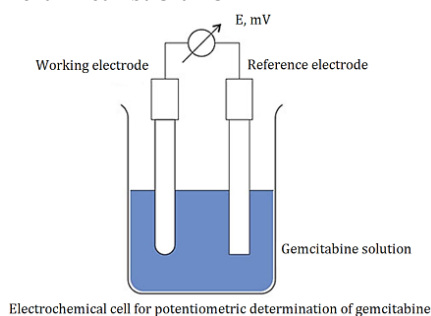
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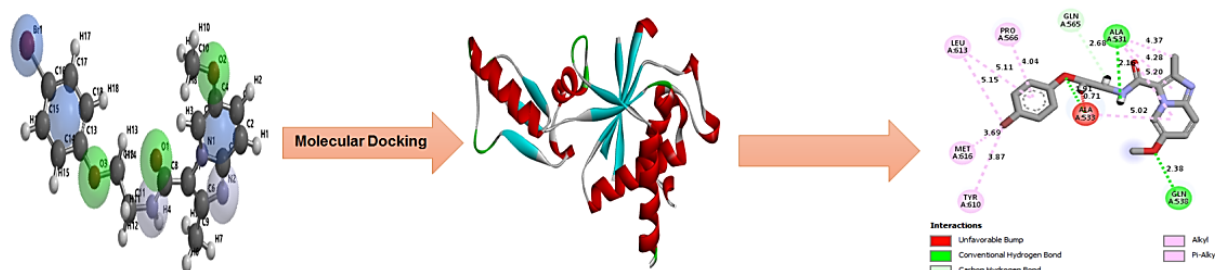
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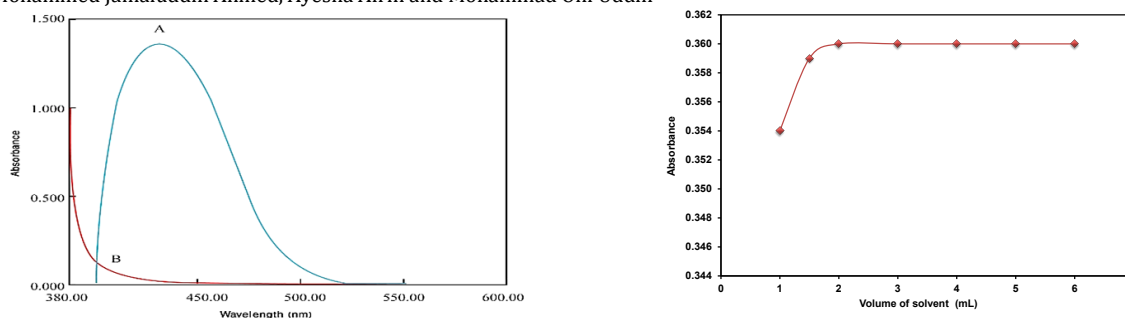
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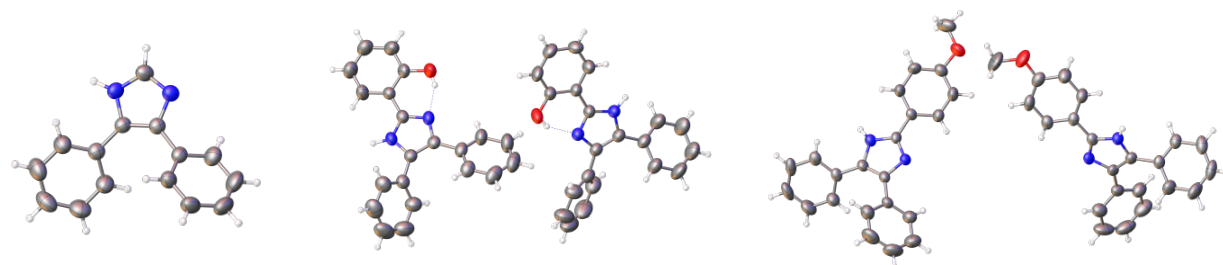
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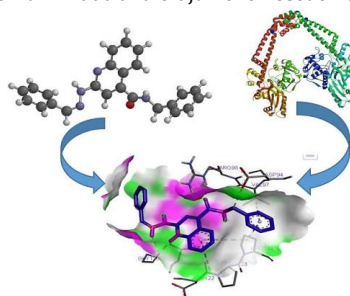
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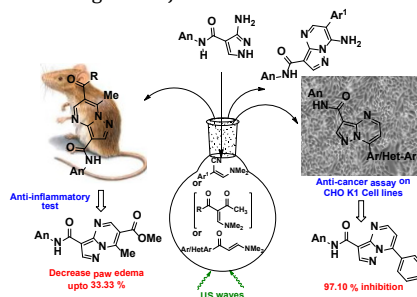
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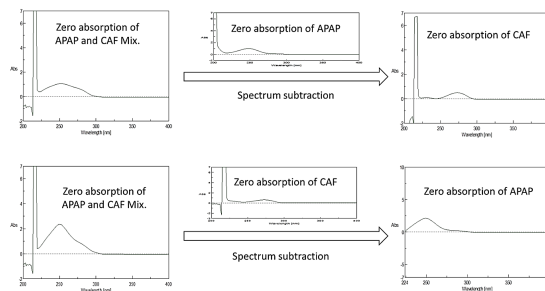
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